

	कार्यकारी अभियंता, मुख्य द्वार उभारणी विभागीय पथक क्र.३, पेठ वसाहत-इस्लामपूर यांचे कार्यालय e-mail : cggouno3@gmail.com	 सत्यमेव जयते
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जा.क्र.मुब्दाउविपक्र.३/पेठ वसाहत/तांशा-२/ ५४ /सन २०२५

दि.०९.०१.२०२५

प्रति,

मा. अधीक्षक अभियंता,
यांत्रिकी मंडळ,
कोल्हापूर.

विषय - वाकुडें उपसा सिंचन योजना भाग-२ येथील २००० एच.पी व्ही.टी. पंपाकरिता अंशतः SCADA System operate करणेकरिता आवश्यक घटकभागांचे बजेटरी ऑफर जाहिरात प्रसिध्द करणेकरिता कामाचे परिशिष्ट सादर करणेबाबत.....

उपरोक्त विषयास अनुसरून सविनय सादर करण्यात येते की, या विभागांतर्गत उपविभागाकडील वाकुडें उपसा सिंचन योजना भाग २ येथील २००० एच.पी व्ही.टी. पंपाकरिता अंशतः SCADA System operate करणेकरिता आवश्यक घटकभाग बसविणे काम प्रस्तावित आहे. सदर बाबींचे दर यांत्रिकी विभागाच्या दरसूचिमध्ये उपलब्ध नसलेने शासन निर्णयानुसार दरसूचीबाह्य 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 माहिती व पुढील कार्यवाहीसाठी सविनय सादर.

सोबत - बजेटरी ऑफर नोटीस परिशिष्ट

Anand Wase

(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 सन्नेह 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 SCADA System at Wakurde LIS Part II, Tal-Shirala, 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.17.01.2025 on email./ by post/ by hand. Further it is requested to forward relevant Technical literature, brochures of equipments and your comments if any.

Sr.No.	Name of work	Remarks
1	Items required for partial automation of SCADA system for 2000 HP Vertical turbine Pumps at Wakurde LIS Part II, Tal-Shirala, Dist-Sangli	Please refer Website for detailed Schedule

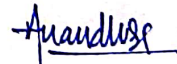
This information is required for the purpose of framing of working estimates and hence the urgency. This Budgetary offer is also available on website www.mahayantriki.org Bidder is requested to act in given time frame.

No. CGEU-3/TS-1/ pump & motor / 54 / 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:- 09.01.2025


(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

SCHEDULE

Item No.	Description	Qty.	Unit
1	Multi-Channel Process Scanner – Power Supply - 230 VAC 50 Hz Protection - IP67 Input - 16 Channel, 16-bit analog input supporting for RTD, Thermocouple, 4-20 mA, 0-5 VDC Output - 2 Channel, 12 Bit Analog output Signal output - Potential-Free Relay Output for each Sensor Input (Contact Current Rating 2A @ 230VAC). Ethernet Communication Protocol: Modbus-TCPIP or Ethernet TCPIP on RJ485 Port.	4	Nos
2	7 INCH TOUCH HMI - 7" HMI with capacitive touch screen colour display with serial (RS485/RS232), ethernet communication and USB2.0 port with IP65 protection. Inbuilt ladder, macros and RTC functions Third party Inbuilt Communication protocols User management, alarm management, data logging capability (with internal minimum 128MB and USB Disk) Auxiliary supply :110 VDC	4	Nos
3	Ethernet switch - DIN Rail, 5 Port, 100BASE-TX, Industrial UNMANAGED ECO Switch, Fast ETHERNET, RJ45 X 5, 100 MBps data rate, Power input 110 V DC	4	Nos

4	Motor Protection Relay – IED Motor protection relay for protection, control, measurement and supervision of HT motor feeder working on 110 volt DC & 5/1 Amp. The relay communication & interoperability for switchgear automation as per IEC 61850 with GOOSE messaging, Modbus®, DNP3 and IEC 60870-5-103. The relay has following functionalities, • Directional and non-directional overcurrent and earth-fault protection, voltage, frequency and power based protection and measurement functionality • Extensive earth-fault protection with unique multi-frequency admittance-based protection for higher sensitivity and selectivity • Optional advanced and fast fault location of short circuits and earth faults, arc protection and high-speed outputs • Supports IEC 61850 Editions 1 and 2, including HSR and PRP, GOOSE messaging and IEC 61850-9-2 LE • IEEE 1588 V2 for Ethernet communication • Supports Modbus, DNP3 and IEC 60870-5-103 communication protocols	5	Nos
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TERMS AND CONDITIONS:-

1. Work is to be executed at Wakurde LIS stage Part II, Tal-Shirala, Dist-Sangli. The rates quoted should be exclusive of GST.
2. The material should be as per relevant IS& IEC specification.
3. This budgetary offer is called for estimation purpose only.
4. Please submit additional information if any.



(A.N. More)

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