

## SHORT TENDER EXTENSION NOTICE

No. P/503/2021-22/CEK (2)

Date: 14/03/2022

Sealed Tenders are invited for supply of the following item:

Item & description	Specification	Qty
Pelton turbine for Mechanical dep	<p><b>Pelton turbine:</b> Turbine power output 5 hp .The turbine cups and nozzles are made of stainless steel.</p> <p><b>Loading device:</b> Cast Iron brake drum of 300 diameters with water cooling arrangement. Channel loading frame with screw rod and 2 nos spring balances.</p> <p><b>Pump:</b> 20 hp, 2880 rpm, 3 phase reputed ISI brand with discharge of 750 LPM at 50 m head.</p> <p><b>Flow measuring device:</b> Gun metal venturimeter made as per ASME standard with 1m length mercury manometer with mercury. The manometer chambers made of brass with brass cocks.</p> <p><b>Tanks :</b> All tanks are made of 3mm MS Sheet with water repellent FRP leak proof lining with the following size : 1500x1200x500 mm</p> <p><b>Pipelines and valves :</b> MS pipe of 4 mm thickness welded with flanges . Valves made of gun metal ISI make.</p> <p><b>Pressure gauge</b> (for discharge measurement) : ISI brand make 4” dial, 0 -7 kg per centimeter square Digital RPM indicator with sensor.</p> <p><b>Control panel :</b> MS angle stand to house SIEMENS make main Switch with L&amp;T star delta starter &amp; MCB for overload protection including its installation and all earthing.</p> <p><b>Installation including wiring:</b> The supplier should install the equipmentwith necessary foundation, if required. The necessary wiring from the electric power point provided in the lab at a maximum distance of 5m.</p> <p><b>Manual :</b> Self-explanatory Instruction manual with sample calculation</p> <p><b>Warranty: 2 year onsite warranty</b></p>	1 no.

The envelopes containing the tender should bear the superscription “**No. P/503/2021-22/CEK (2)- Tender for Pelton turbine**” and should be addressed to The Principal, College of Engineering Karunagappally, Thodiyoor P O, Kollam Dist., Kerala-690523. Tender forms can be procured either from the college office on all working days up to **19/03/22 at 10.00 am** or can be downloaded from the college website **[www.cknpy.ac.in](http://www.cknpy.ac.in)**.

Last date for receipt of tenders will be on 19.03.22 **at 12. 00 noon**. Late tenders will not be accepted. The tenders will be opened at Principal’s Office, College of Engineering Karunagappally on 19.03.22 **at 1.00 PM** in the presence of tenderers or their authorized representatives who may be present at that time.

Intending tenderers may, on application to the **Principal, College of Engineering Karunagappally, Thodiyoor P O, Kollam Dist., Kerala, 690523**, obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of Rs.600/- plus Rs.108/- GST which is the price fixed for a term/set of forms, which is not refundable under any circumstances. The amount can be remitted by way of DD drawn in favour of Principal, College of Engineering Karunagappally. The tender forms are not transferable. EMD amount @ 1% of the total cost or Rs.1500/- whichever is higher should be submitted by DD/cash along with the agreement. A security deposit @ 5% will be submitted by the successful tenderers which have to be remitted within 21 days after issuance of supply order. Sale of tender forms will be closed at **10.00AM on 19.03.22**. Cheques, postage stamp, etc will not be accepted towards the cost of

forms, nor will the forms be sent by V P P. Duplicate tender forms, if required will be issued at Rs.354/- per copy).

### Terms and conditions

- Warranty : Minimum 2 years onsite warranty
- Price : Including Ex Factory price, excise duty, packing and forwarding, transportation, loading & unloading, insurance, other local costs incidental to delivery, installation and warranty/ guaranty commitments
- Payment : 100 % payment on receipt and acceptance of goods by the consignee
- Delivery Schedule : The material should be supplied **on or before 26.03.22 after placement of Supply Order.**

Withdrawal from the tender after it is accepted or failure to execute agreement will entail cancellation of the order forfeiting the EMD and supply being entrusted to another firm.

No representation for enhancement of price once accepted will be considered. Any attempt on the part of bidders or their agents to influence the officers concerned in their favour by personnel canvassing will disqualify the bidders.

If any license or permit is required, bidder must specify in their tender and also state the authority to which application is to be made. The rates quoted should be inclusive Ex Factory price, excise duty, packing and forwarding, transportation, loading & unloading, insurance, other local costs incidental to delivery and warranty/ guaranty commitments etc. which may become payable by the contractor under existing or future laws.

Payment will be made after the successful installation of the equipments and completion of training.

Special conditions if any, attended with the tenders of the bidder will not be applicable.

Every bidder should send along with their tender an EMD amount **of Rs 1500/-** or 1% of total cost whichever is higher, if government have exempted any firm from furnishing the EMD they should produce relevant documents along with tender.

Application for the tender form should be accompanied by proof of remittance of the cost of tender form with GST and will not be refunded under any circumstances.

Principal College of Engineering Karunagappally reserves the right to reject any tender without assigning any reason thereof. The college will also have the right to accept the rate quoted for any of the items in a tender and to reject the others.



**PRINCIPAL**

Place: College of Engineering Karunagappally

Date: 14/03/2022.