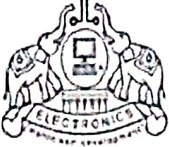


**COLLEGE OF ENGINEERING KARUNAGAPPALLY**

(Govt. of Kerala, Managed by IHRD)

Thodiyoor P.O, Karunagappally, Kollam -690523, Kerala

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No.P/457/2024/CEK

Date: 11/11/2024

QUOTATION NOTICE

- (1) Sealed quotations are invited by the Principal College Of Engineering Karunagappally from eligible contractors for the work for CCTV installation in class rooms.
- (2) Quotations should be submitted in the printed 'form of quotation' issued from the office of the officer inviting tenders. Quotation forms are available from 10 am on 11/11/2024 to 1 pm on 18/11/2024.
- (3) Quotations sealed and endorsed as such with the name of the work clearly written thereon, should be submitted to the officer inviting quotations before 2 pm on 18/11/2024. They will be opened at the office of delivery at 3 pm on 18/11/2024 by the Principal or such officer as may be authorized on his behalf in the presence of those bidders who are present at the time.
- (4) Brief description
 - (a) Name of Work : Installation of CCTV in class rooms
 - (b) Last date of receipt of quotations : 18/11/2024 (before 2 pm)
 - (c) Date of opening of quotations : 18/11/2024 at 3 pm


PRINCIPAL
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PRINCIPAL
COLLEGE OF ENGINEERING
KARUNAGAPPALLY

GENERAL CONDITIONS

- (1) Details of the work with item wise specification is given in the subjoined work schedule. Bidders must quote rate in figures and words as 'given in the schedule and attesting all corrections. The rates quoted shall be inclusive ones covering all the operations contemplated in the schedule of works and all incidental works necessary for such operations
- (2) The quotation shall remain valid for a period of four months from the date of last date for the submission of quotations.
- (3) The acceptance of the quotation rests with the officer inviting quotations who does not undertake to accept the lowest or any particular quotation.
- (4) The successful bidder within seven days of receipt of the selection notice shall deposit an amount equal to 5 % of contract amount which shall be treated as Security Deposit for the proper fulfillment of the work and he shall also execute an agreement for the work in the standard format.
- (5) Security deposit will be released to the contractor only after the expiry of defects liability period. Defects liability period is 6 months from the date of completion of work
- (6) The quantities shown in the schedule are only approximate and are subject to variation and if found necessary the contractor is bound to do additional quantities up to 25% above estimate quantities of each item of work at his quoted rate. If any extra items of work not included in the schedule are executed, its rate will be arrived at on the basis of rules followed in Kerala PWD.
- (7) Time is the essence of the contract. The work shall be completed within15 days from the date of receipt of written order to commence the work. If the work is not completed by the agreed date liquidated damages will be recovered from the contractor for the delay, in accordance with the prevailing rules in Kerala PWD
- (8) Contractor shall appoint qualified engineering representative at site to supervise the work.
- (9) Statutory deductions towards income tax, GST, contribution to KCWWF etc. will be made from the payment to contractor as per prevailing Govt. rules.
- (10) Any further information if required can be obtained from the office of the officer inviting quotations.

FORM OF QUOTATION

Name of work :
Quotation No :

To
The Principal
College Of Engineering Karunagappally
Thodiyoor

Sir,

1. I / We do hereby quote to the work mentioned above in accordance with the terms and conditions in the quotation notice, General instructions to bidders, Schedule of work and drawings at the rate quoted by me / us against each item of work in the schedule of work
2. I / We agree to keep the quotation open for acceptance for four months from the due date of submission thereof and not to make any modification which is not acceptable to you in the terms and conditions.
3. I / We do agree to complete the whole work in 15 days from the date of receipt of written order to commence the work.
4. Signed copies of the following documents are submitted herewith
 - (a) Notice inviting quotation
 - (b) General conditions
 - (c) Schedule of work

Dated Signature of contractor :
Name & :
Address :

SCHEDULE OF WORK

COLLEGE OF ENGINEERING KARUNAGAPPALLY **Quotation for the work of CCTV installation in class rooms**

Sl.No	Description	Qty	Rate(Rs)	Amount(Rs)
	<ul style="list-style-type: none">❖ <u>32 CH NVR (1 Nos)</u><ul style="list-style-type: none">• Up to 32 channel IP camera input• Instastream/H.265/Smart H.264+/H.264/MJPEG• Max. decoding capability: 8 x 1080p@30fps. Supports adaptive decoding• Supports mainstream cameras of ONVIF and RTSP protocols• Support 2 SATA HDDs up to 10TB Each, 2 USB Ports• VGA/HDMI simultaneous video output, maximum resolution of HDMI is 4K• Support Multi-brand network cameras• AI by Camera: Face detection, perimeter protection, IVS, people counting, heat map, and SMD❖ <u>2MP IP Dome Camera (3 Nos)</u><ul style="list-style-type: none">• Max. 2MP (1920 x 1080)@25/30fps• dual-stream encoding• DWDR, Day/Night (ICR), 3D-DNR, ROI, AWB, AGC, BLC, HLC• 3.6mm fixed lens (2.8mm Optional)• Support Built-in Mic• Image Rotation :- 0°/90°/180°/270° (Support 90°/270° with 1080P resolution and lower)• IR Range of 30 Mtr.,• Angle of View• 3.6mm: Horizontal: 88°; Vertical: 47°; Diagonal: 104°• 2.8mm: Horizontal: 102°; Vertical: 54°; Diagonal: 120°❖ <u>CAT 6 Cable :- 100 Meter</u>❖ <u>RJ 45 (10 Nos)</u>❖ <u>Camera Box (3 Nos) for above Mention camera</u>❖ <u>POE Switch (1 Nos)</u><ul style="list-style-type: none">• 10 Ports Switch with 8 Gigabit PoE Ports & 2 Gigabit Uplink Ports• 8, 1000Mbps; RJ45 ports; Max. 30W Output of Single PoE Port• Support IEEE802.3i/802.3u/802.3x/802.3af/802.3ab• 2, 1000Mbps; Transmission Distance: 0-100m• Vlan Support• Dimensions 200mm x 118mm x 44mm			
	Total			

Quoted Rate

I / We agree to execute the above work at

- (a) **Estimate rate**
- (b) **% below estimate rate**
- (c) **% above estimate rate**

Note 1. Strike out which is not applicable
 2. Rate has to be quoted in words and figures.

Dated signature of tenderer :
Name & :
Address :