



CPD/Engg/CCTV/2021-22

19.02.2022

Sir,
 Sub: Installation of CCTV cameras at CPD, Punnapra.

Competitive offers are invited for the Installation of CCTV cameras at Central Products Dairy, Punnapra, Alappuzha. Interest parties can visit our dairy for verification and submit their offer.

Scope of work:

- We have three nos of DVR located at two areas and the proposed NVR should be able for combine with the existing DVR and all views should be accessible from one location. Also, there should be provision to access the CCTV system from minimum 5 mobiles and it has a provision to access the views from our head office located at Thiruvananthapuram through Network connection.
- The views can be seen as single, tile view, auto sequence, etc
- Presently we have 5 Nos of 2 TB hard discs each connected to 3 DVRs. We have to get minimum One month backup for the new systems for viewing the recorded views in HD format and provision to access the views as and when required.
- The newly installed system should be guaranteed for minimum two year and the software should be available for minimum 10 years.

Sl. no	Item description	Qty	Supply		Installation	
			Rate	Amount	Rate	Amount
1	Supply and Installation of bullet camera, 5MP Full HD WDR IR Network Bullet Camera -30mtr, Outdoor use, Make: CP plus, Dahua, hikvision, Panasonic.	14 Nos				
2	Supply and Installation of bullet camera, 5MP Full HD WDR IR Network Bullet Camera-30mtr Room temperature -10 to 45 °C, Make: CP plus, Dahua, hikvision, Panasonic.	3 Nos				
3	Supply and Installation of dome camera, 5MP WDR IR Network Vandal Dome Camera-30Mtr Make: CP plus, Dahua, hikvision, panasonic	1 No				
4	Replacing existing damaged bullet camera, 5MP Full HD WDR IR Network Bullet Camera-30mtr Outdoor use Make: CP plus, Dahua, hikvision, panasonic	5 Nos				
5	Supply and installation of NVR 32 Channel, • 32 Ch. H.265+ 4K Network Video Recorder • Up to 32 channel IP camera input • Up to 12MP resolution preview and playback • Support 8 SATA HDDs up to 10TB each, 4USB(2 USB 3.0, 2 USB 2.0) • 2 HDMI / 2 VGA simultaneous video output • Support Multi-brand network cameras • Software: Supported in minimum 5 mobiles and PC	1 No				
6	Supply and installation of CPU, 8 GB RAM, intel core i3, Minimum one number of HDMI port, VGA port and USB ports, Make: HP/Acer/Dell	1 No				
7	Installation of CCTV software in PC	5 Nos				
8	Supply and installation of Hard disc 6 TB (Reputed make)	2 Nos				
9	Supply and installation of Hard disc 4 TB(Reputed make)	2 Nos				
10	Supply and installation of 8 Channel POE switch	2 Nos				
11	Supply and installation of 4 Channel POE switch	2 Nos				

12	Supply and laying CAT 6 cable (Underground). By using PVC conduit, route marking, etc	800mtr				
13	Supply and laying CAT 6 cable (through Wall). By using PVC conduit, clamps. Etc.	700 mtr				
14	Supply and laying stay wire for road crossing	10 mtr				
15	Supply and laying 3" GI Pipe for road crossing	50 mtr				
16	Cable joining charges, if required	5 Nos				
17	Additional fittings/accessories service charges for the works, if any	Lum				
Total						

Terms and Conditions.

1. The rate quoted should be inclusive of GST and the party should furnish the GST number in their quotation.
2. The cost of above works shall be inclusive of installation charges, freight charges, loading charges, P&F, insurance, etc. However the unloading charges at our site will be paid by us.
3. Final L1 rate should be finalized after technical and financial valuation.
4. The Bidder should be in the field of supply and installation of CCTV cameras in reputed industries for the past five years and submit the proof of experience along with the quotation.
5. The offer should be valid for minimum three months.
6. The successful tenderer shall have to complete the work within a period of 15 days from the date of award of work.
7. The model has to be inspected and approved by us before acceptance. Also you have submit a warranty certificate along with your invoice for effecting payment.
8. The quantities indicated in the schedule are only tentative and may vary to the +/- side. However, payment will be made for the actual quantities executed at site on unit rate basis.
9. An Earnest Money Deposit (EMD) of Rs. 3,000/- shall be remitted either by cash/ NEFT (State Bank Of India, Current Account Number 57036448585, Punnapra, Alappuzha-4, IFSC Code SBIN0070215) in favour of Manager, Central Products Dairy, Alappuzha. The details shall be enclosed along with the offer. The amount shall be returned only after finalization of the tender.
10. Payment terms: 95% payment will be released after completion of the works and balance 5% will be release against a bank guarantee for the same amount from a nationalized bank/scheduled/new generation bank. If not will be release only after the guarantee period of 24 months.
11. **Safety Measures** : The contractor shall arrange for all compliance to the ESI/PF rules in force and Central Products Dairy, Punnapra shall not be liable for any benefits/compensation in the event of accident/mishap, injury etc suffered by the workmen engaged by the contractor to provide suitable safety measures to the workers engaged by him. It will be the contractor's responsibility to meet all the claims for compensation under Workmen Compensation Act, ESI or under any law in respect of the above.
12. The sealed quotations shall reach our office on or before **2.00 P.M** on **02.03.2022** and will be opened at **4.30 P.M** on the same day.
13. The offer should be sent in sealed cover super scribed "Quotation for CCTV camera installation".
14. The DAIRY MANAGER reserves the right to accept or reject any or all offers to the tendering process at any time prior to award of the contract, without thereby incurring any liability to the effected tenderer of tenders or any obligatory to inform the effected tenders on the grounds of Central Products Dairy, Punnapra's action.

Yours Faithfully

Manager

