



milma

**KERALA CO-OPERATIVE MILK MARKETING FEDERATION LTD.
CATTLE FEED PLANT, PATTANAKKAD P.O, ALAPPUZHA - PIN 688 531
Tel: 0478-2831122, 2831134, 2831136, 9947983935
E-mail: cfp@milma.com**

Tender notice

1. Kerala Co-operative Milk Marketing Federation Ltd. invite sealed quotations for the supply and installation of CCTV Surveillance system at Cattle Feed Plant, Pattanakkad. Interested eligible Bidders may obtain further information from the office of Cattle Feed Plant, Pattanakkad during working hours 10 AM – 4PM on all working days.
2. All the Participants must have minimum of three years of experience in the same field. For further details or clarifications if any, Interested Bidders can site visit between 10AM – 3PM on all working days.
3. Detailed terms and conditions, scope of work etc. as indicated below for your reference.

Bid Reference : No. CFPP/PROD/CCTV/560/2021

Name of work : Supply and installation of CCTV surveillance system

Place of work : Cattle Feed Plant, Pattanakkad, Cherthala, Alappuzha

Last date of submission : 27.10.2021 at 2.00pm

Date of opening : 27.10.2021 at 2.30pm

EMD : Rs. 4500/- ac on online remittance/NEFT/Cash

Bank details : KCMMF LTD Cattle Feed Plant, Pattanakkad

Current Account No. 57042309686,

State Bank of India, Pattanakkad Branch, IFSC – SBIN0070267.

Time of Completion : 60days (2months)

**Address for communication and
Place of bid opening** : Cattle Feed Plant, Pattanakkad. P.O. Cherthala,
Alappuzha – 688531

Bid Validity : 90 days from 25.10.2021

| SL NO | ITEM DESCRIPTION | QTY | UNIT RATE | MATERIAL COST | LABOUR CHARGES | TOTAL AMOUNT |
|-------|---|---------|-----------|---------------|----------------|--------------|
| 1 | Supply and Installation of 4MP IR Network Outdoor type Bullet Camera(Make:CP-Plus/Dahua/Hikvision), 1/3",3.6mm lens,4MP(2560x1440)@25/30fps, 30mtrs IR Range,WDR, Auto ICR, Edge support,support Starlight function technology, H.265+/H.264+ dual stream coding, IP67, Metal, 12V DC/PoE including IP66 protection rating polypropylene material flame and impact resistant Termination Junction box with plug-in seal, quick lock lid (Junction Box internal dimension: 136x102x57mm) | 15 nos. | | | | |

| | | | | | | |
|---|---|--------|--|--|--|--|
| 2 | <p>Supply and Installation of 4MP IR Network Motorized Varifocal Outdoor type Bullet VMF Camera (Make:CP-Plus/Dahua/Hikvision) 2.7~13.5 mm Motorized lens lens,4MP(2560x1440)@25/30fps, 60mtrs IR Range, WDR,HLC,BLC,ICR switch, Edge Support,support Starlight function technology, H.265+/H.264+ dual stream coding, IP67,Metal, 12V DC/PoE including IP66 protection rating polypropylene material flame and impact resistant Termination Junction box with plug-in seal, quick lock lid (Junction Box internal dimension: 136x102x57mm HxWxD), Pole mount Bracket/Stand(Dimension 8.25x6.25inches HxW)with mounting rings and all accessories</p> | 2 nos. | | | | |
|---|---|--------|--|--|--|--|

| | | | | | | |
|---|---|--------|--|--|--|--|
| 3 | Supply and Installation of 32CH Network Video Recorder (Make:CP Plus/Dahua/Hikvision) with 4Sata HDD ports support upto 40TB, 320mbps bandwidth, 32ch network camera support upto 12MP, Rack mountable, 2HDMI/2VGA simultaneous output,2RJ45 Gigabit ethernet ports, supports RAID 0/1/5/10, 3USB ports | 1 nos. | | | | |
| 4 | Supply and Installation of 6TB Sata Surveillance HDD (Make: Seagate Skyhawk/Western Digital Purple) | 4 nos. | | | | |
| 5 | Supply and Installation of 6U rack with UPS Power wiring and all mounting accessories | 1 nos. | | | | |
| 6 | Supply and Installation of Rack mountable 16Port PoE + 2Uplink Port Gigabit Switch (Make:D-link/CP-Plus/Netgear) with all accessories | 2 nos. | | | | |
| 7 | Supply and Installation of 2U rack with UPS Power wiring and all mounting accessories | 2 nos. | | | | |

| | | | | | | | |
|----|--|--------|--|--|--|--|--|
| 8 | Supply and Installation of 8Port PoE + 2 Uplink Port Gigabit Switch (Make: D-link/CP-Plus/Netgear) with all accessories | 1 nos. | | | | | |
| 9 | Supply and Installation of Single Mode Bi-Di Gigabit OFC Media Converter Pair(Make: Secureye/Syrotech) with fibre and cat6 patch cords | 2 nos. | | | | | |
| 10 | Supply and Installation of 4Port PoE + 2 Uplink Port Gigabit Switch(Make: D-link/CP-Plus/Netgear) with all accessories | 1 nos. | | | | | |
| 11 | 3" 6mtrs round GI Camera Pole with all fitting accessories | 1 nos. | | | | | |
| 12 | 3" 4mtrs round GI Camera Pole with all fitting accessories | 1 nos. | | | | | |
| 13 | Supply and Installation of 43" Full HD LED TV (Make: LG/Samsung,3yr warranty) with UPS Power sockets wiring including casing caping, Wall Mounting Bracket, Wireless | 1 nos. | | | | | |

| | | | | | |
|----|--|----------|--|--|--|
| | Mouse- (Logitech/Fingers/Dell) and sufficient HDMI Cable for TV | | | | |
| 14 | 6port Rack Mountable PDU (D-link/Net-rack) with UPS Power wiring | 1 nos. | | | |
| 15 | Supply and Laying of 4core Single Mode Armored OFC Cable (Make: Finolex/Molex/Sterlite) (including 12guage 3mm G.I stay wires and with 70mtrs sufficient ISI conduits) | 250 mtrs | | | |
| 16 | Supply and Laying of Outdoor Double Sheathed Cat6 Cable (Make:Dlink/Molex) with sufficient ISI PVC conduits and all accessories | 130 mtrs | | | |
| 17 | Supply and laying of CAT6 UTP Cable (Make:Dlink/Molex) with Sufficient ISI PVC Conduits and all accessories | 850 mtrs | | | |

| | | | | | |
|---|---------------|--|--|--|--|
| <p>18 Camera Poles Installation including concreting, welding, painting, OFC splicing including Splice boxes and Outdoor Termination boxes, Cable crimping including RJ45 connectors and sufficient patch cords, configuration, software installation, remote viewing setup, testing, commissioning and 3 year onsite service/warranty support for the system</p> | <p>1 lot.</p> | | | | |
| <p>Grand Total</p> | | | | | |

Terms and Conditions

1. All bids must be accompanied by the **Bid security (EMD)** specified in the tender notice.
2. The bidder should be in business in the same field for a minimum of 3 years.
3. Bidder shall have completed at least one project of similar nature.
4. GST registration details and copy of bank passbook.
5. Bills shall be prepared in duplicate in the name of Sr. Manager, KCMMF LTD, Cattle Feed Plant,

Pattanakkad, Cherthala.

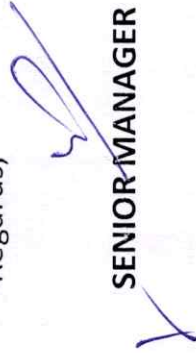
6. For the supply of materials, the sum payable for such materials shall not exceed 75% of the total bill amount. The balance amount and the installation charges will release only after the successful completion of the work as per the terms and conditions specified.
7. The entire work executed should be guaranteed for a period of **two years** from the date of completion for quality and workmanship.
8. In case the work is not completed within the stipulated period of completion the liquidated damage will be levied @1% per week for the value of the portion of the work so delayed subject to a maximum of 10% of the order value.
9. The work should be carried out in consultation with the Sr. Manager, Cattle Feed Plant, Pattanakad or the authorized representative of Manager, Pattanakad and should be strictly as per the specification and directions.
10. The undersigned reserves the right to accept any quotation in part or full.
11. The undersigned reserves the right to accept or reject any or all quotations without assigning any reason whatsoever and no explanation can be sought on this account.
12. All the materials to be used are approved make and quality. Before supply of materials obtain necessary approval from the engineer in charge.
13. 95% of the total amount will be released on the completion of work and the remaining 5% will be released only after the looking period of one year from the date of completion. However the entire work must be

guaranteed for minimum two years after the completion of work for quality and workmanship. In case any work or part thereof is found defective due to the substandard material, bad workmanship, the same shall be repaired /replaced by the contractor without any extra cost during the guarantee period and the entire expenditure towards such repair/replacement shall be borne by the contractor.

14. The rate quoted shall be inclusive of all applicable taxes and duties, ESI contribution, material cost including transportation to the site, loading and unloading charges and nothing extra will be paid on any account.

15. The cover containing the quotation must be marked as CCTV Surveillance System 2021-22

Regards,



SENIOR MANAGER