



ANDHRA PRADESH PUBLIC SERVICE COMMISSION :: VIJAYAWADA
(APPSC)

2nd floor, New Hod's Building, Near RTO Office, Opp. Indira Gandhi Municipal
Stadium, M.G. Road, Vijayawada-520010

TENDER DOCUMENT

FOR

**Supply, Installation, Testing and
Commissioning of CCTV System
Cameras and System in APPSC**

Phone No: 0866 2527811

Mobile : 9014550834

: 9014550915

Website : <https://psc.ap.gov.in>

Last date of receiving Bids: 03 January -2020 until 4 PM

Opening Date of Bids:06 January -2020 at 5.PM

TENDER DOCUMENT NUMBER: 523 /ADMN-1/2019, DATE:19/12/2019

The Andhra Pradesh Public Service Commission (APPSC), Vijayawada, invites scaled bids from reputed firms/suppliers for supply, installation and commissioning of CCTV Cameras/equipment and software.

The sealed bids are invited from experienced and reputed Vendors/Dealers, Bidders, firms engaged in Supply, Installation, Testing and Commissioning of CCTV Cameras and surveillance system having a minimum five year experience in the field, as under:

“Supply, Installation, Testing and Commissioning of CCTV Cameras”.

1. Specification and drawings of items:
 - i. Detail of the items with specifications, for which rates are required are given at annexure-A;
 - ii. All industry standards for the network deployment, including UPS for each site with surge protection were required, structured cabling and protection of equipment from extreme weather conditions, such as thunderstorms and power breakdown.
2. Bids in sealed envelopes, on prescribed tender documents should reach to the Procurement Department, APPSC VIJAYAWADA before 4:00 pm on **03 January 2020** and write our inquiry No. 523/Admin I/2019 on the top of the envelope. Open bids will not be accepted.
3. Tenders will be opened by the concern Committee in the presence of bidders at 5.00 pm on **06 January 2020** in the Conference Hall Room No. 234, APPSC, Vijayawada.
4. Please quote unit price for each item inclusive of all taxes, transportation, loading/unloading and fixing/installation and commissioning, testing and handing over.
5. Bids should remain valid for two weeks from the date of submission.
6. You are required to enclose **EMD for Rs.20, 000/-** (refundable) through Demand Draft payable to the Secretary, APPSC, Vijayawada with your bids document.
7. The bids received after last date and time of submission will not be considered.
8. The Secretary, APPSC, reserves the right to reject all or any tender wholly or partly without assigning any reason whatsoever.
09. Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to site conditions, means of access to the site, mode of networking etc.
10. The Control Room of the above system will be at the Power room of the Commission’s office.
11. i. The CCTV is required for surveillance through outdoor and indoor locations as specified at the Annexure-A. Cameras shall sense the objects even when the illumination is Minimum during night. These cameras will be connected to the Network Video Recorder (NVR). The NVR unit should direct recording of all the

cameras in real time. The resolution of the picture should be high. The operator should have the facility to choose any given camera for viewing on the monitor. Each image recording should be recorded with the camera number, title, time, date and recording speed visible on the screen at all times. Housing for outdoors cameras/lens shall be environmental, weather proof complete with sun shield.

- ii. The bidder should complete the entire job in all respects as per Tender document, specifications, discussions, site requirements to the satisfaction of the Office.
12. The successful bidder / vendor shall give comprehensive hands on training to the officials of the Office or concerned person on operation, preventive maintenance, recording, and retrieval of the CCTV recordings, operating system of the installed equipment of the CCTV surveillance system. The vendor shall also provide simplified write ups about operating systems, playback, downloading images to a local PC etc.
13. Bidder shall continue to provide maintenance and support during the warranty period (minimum two years).
14. Bidder shall resolve complaints regarding CCTV within twelve (12) Hours during warranty period.
15. The bidders have to provide optional prices for maintenance charges for 3 years after expiry of warranty period for two years along with bids. However, the Secretary, APPSC reserves the rights to consider the quoted price of maintenance charges or not.
16. The Technical Bid, Financial Bid and EMD are to be submitted in three envelopes duly sealed super-scribed on the top as **Tender No. 523/Admn-1/2019**.
17. All pages of bid including terms and conditions of tender document should be signed with stamp by authorized person of bidder only and serially numbered.
18. Both the bids should be submitted on the same day and time as explained above.
19. **IMPORTANT NOTE:**
 - i) The bidder shall submit authenticated documentary proof in support of financial turnover details, annual audited reports of last 3 years.
 - ii) Similar works means Supply, installation, testing and commissioning of CCTV cameras and security and surveillance system projects.
 - iii) The bidder shall submit work completion/ experience certificate issued by client in support of satisfactory completion of similar works.
 - iv) The Bidder should be having adequate manpower, equipment etc
 - v) The bidder shall be summarily disqualified in case of non-submission of required documents.

21. Bidders are advised to submit the Bids strictly based on the terms and conditions and specification contained in the tender document and not to stipulate any deviations. Conditional bids are liable to be rejected.
22. The work is to be completed within 15 days from the date of award of contract /work order to the satisfaction of the Commission.
23. The Secretary, APPSC reserves the right to split the job into two or more parts and to award the work to separate agencies/bidders subject to the work experience and fulfillment of other terms & conditions and specifications.

24. Acceptance / Rejection of Bid:

- i. The Commission does not bind itself to accept the lowest tender.
 - ii. The Commission also reserves the right to accept or reject any tender in part or full without assigning any reason whatsoever.
 - iii. The Commission also reserves the absolute right to reject any or all the Bids at any time solely based on the past unsatisfactory performance by the bidder(s). Opinion/decision of the Commission regarding the same shall be final and conclusive.
 - iv. Bidder must have GST Number and vendor number.
25. No corrections or overwriting will be entertained in Bill of Quantities by using correcting fluid.
26. The rates quoted by bidder shall remain firm till completion of all works even during the extended period, if any, on any account what so ever. It is provided that the bidder shall not change any of the rates quoted in the tender till the completion of work.

27. GENERAL CONDITIONS OF CONTRACTS:

- i. The work to be carried out under the Contract shall, except as otherwise provided in these conditions, include all labour, materials, taxes, tools, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works.
- ii. The Bidder shall inspect and examine the Site and its surrounding and shall satisfy himself before submitting his tender as to the nature of the Sites / locations, the quantities and nature of works and material necessary for the completion of the Works and the means of access to the Site, the accommodation he may require and in general shall himself obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect this tender.
- iii. All materials to be provided by the Bidder shall be in conformity with the specifications laid down in the tender.
- iv. Time is essence of the contract. In case the Bidder fails to complete the whole work within the stipulated period, and clear the site he shall be liable to pay liquidated damages @ 0.5% (zero point five percent only) of the value of contract per week.

28. Violates any of the terms and conditions stipulated in the agreement:
- i) Payment will be made on successful completion of the job by the selected bidder to the Satisfaction of the Commission.
 - ii) The successful completion of the job mean that the entire job has been completed to the satisfaction of the Commission and repair/ maintenance/ changes/modifications, if any, have been carried out by the selected bidder.
 - iii) All statutory deductions as applicable shall be made from the due payment of the bidder.

29 Comprehensive Warranty:

- (a) The Bidder shall give warranty that equipment/ goods/materials to be supplied shall be new, unused and free from all defects and faults in materials, workmanship and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards for materials of the type ordered and shall perform in full conformity with the specifications, drawings and in accordance with the tender documents.
- (b) The entire system should be covered under comprehensive warranty from any defects in material and workmanship for a period of two (2) years commencing immediately upon the satisfactory commissioning.
- (c) The Bidder's liability shall be limited to the replacement of any defective parts in the equipment of his own manufacture or those of his Sub-Bidders under normal use and arising solely from faulty design, materials and/or workmanship provided always that such defective parts are repairable/ replaceable under the said warranty.
- (d) Replacement under warranty clause shall be made by the bidder free of all charges at site including freight, insurance and incidental charges.

30. SPECIAL CONDITONS OF CONTRACT:

- i. During working at site, some restrictions may be imposed by Commission /Security staff regarding safety and security etc., the bidder shall be bound to follow all such restrictions/instruction.
- ii. No compensation shall be payable to the bidder for any damage caused by any natural calamities during the execution of work. He shall make good all such damages at his own cost and no claim on this account will be entertained.
- iii. If the bidder fails to proceed with the work within the stipulated time as specified from the date of issue of letter of intent to proceed with the work, the Commission shall forfeit the earnest money deposit by him along with the tender.
- iv. The bidder has to prepare and install the cameras, hardware's/ software's /systems for all weather conditions.
- v. The cameras should be enough to work withstanding wind, rainfall, hailstorm and other inclement weather conditions.

- vi. The work has to be carried out in neat and tidy manner to the satisfaction of this Office and all care has to be taken to ensure that no part of the building gets damaged during execution of works. Materials used for carrying out the work shall be of standard quality as per technical specifications. Work has to be completed in all respect within 15 days from the date of issue of work order.
 - vii. If the bidder fails to undertake the job satisfactorily or violates the terms and conditions or not attending the work effectively, the Secretary, APPSC has every right to cancel the contract and forfeit the EMD without assigning any reason whatsoever.
 - viii. The payment shall be released on successful completion of work to the satisfaction of the Commission against the bill provided by the party after making necessary statutory deductions as applicable. No interest has to paid in case of any delay in the payment.
 - ix. The party has to comply with all the norms of municipal and other authorities as per regulations. A proper training for operation of the CCTV installed has to be given to all the concerned to enable them to operate the system. Clearance from all local authorities for carry out the work shall be scope of bidder without any extra cost.
 - x. The bidder shall have to remove all 'malba/debris' if any from the site on same day at his own cost and cleaning of the site has to be done on daily basis. No assistance for cleaning work shall be provided by the Commission.
31. In case of any dispute, the decision of the Secretary, APPSC will be final and binding on you.
32. Bidder is required to attach the Declaration Certificate.

Sd/-
SECRETARY

Declaration:

1. All the information furnished by me/us here above is true and correct to the best of my/our knowledge and belief.
2. I/we have no objection, if enquiries are made about the work listed by me/us in the accompanying sheets / Annexures.
3. I/We agree that the decision of the Commission in selection of Bidders will be final and binding to me/us.
4. I/We have read and understood the instructions, terms and conditions mentioned in the tender documents/annexures etc. and comply the same. I/we understand that if any false information is detected at a later date, Commission may terminate the assigned contract immediately.
5. I/We have not been found guilty by a court of law in India for fraud, dishonesty or moral turpitude.
6. I/We have not been blacklisted by Institute or any other organization where I/we have worked. Further, if any of the partners/directors of the organization /firm is blacklisted or having any criminal case against him/them, my/our application shall not be considered. At any later point of time, if this information is found to be false, Commission may terminate the assigned contract immediately.

Place: _____

Dated: _____

SIGNATURE OF THE BIDDER/

AUTHORISED SIGNATORY -----

NAME & DESIGNATION -----

SEAL OF THE FIRM/ORGANISATION -----

ANNEXURE-A

TECHNICAL BID

Supply, installation, testing, commissioning and maintenance of CCTV surveillance system at APPSC.

S.No	DETAILS ITEMS./WORK WITH SPECIFICATION (INCLUDING TESTING AND COMMISSIONING)	QUANTITY
1	32 Channel 4 SATA NVR	1
2	4 MP 6mm Network Camera	29
3	24 Port POE Switches	1
4	4 U Wall Mountable Rack	2
5	6 U Wall Mountable Rack	1
6	Supply and laying of Cat 6 cable with PVC Pipe/Channel	1800
7	6 TB Surveillance Hard Disk	4
8	16 Port POE switches	2

DATE :

STAMP:

Signature of bidder

Equipments offered by the Tenderer

(To be filled in by the Tenderer)

S.No	Item	Make & Model	Whether complies with the tender Specifications or not? If No, Please
1	IP Camera		
2	NVR		
3	Hard disks		
4	Switches		
5	LED Display		
6	Racks		
7	Cat 6		
8	Power Cables		
Other Items			
10			
11			
12			
13			
14			

DATE :

STAMP:

Signature of bidder

ANNEXURE-B
PRICE BID

Supply, Installation, Testing, Commissioning and Maintenance of CCTV surveillance system at APPSC, VIJAYAWADA. **(Amount in Rupees)**

S.No	DETAILS ITEMS./WORK WITH SPECIFICATION (INCLUDING TESTING AND COMMISSIONING)	Rate per unit	Quantity	AMOUNT (Including GST)
1	32 Channel 4 SATA NVR		1	
2	4 MP 6mm Network Camera		29	
3	24 Port POE Switches		1	
4	4 U Wall Mountable Rack		2	
5	6 U Wall Mountable Rack		1	
6	Supply and laying of Cat 6 cable with PVC Pipe/Channel		1800	
7	6 TB Surveillance Hard Disk		4	
8	16 Port POE switches		2	
9	Installation Charges			

DATE :

STAMP:

Signature of bidder

Note:-

1. The Number of the Items will be increased or decreased depending on the Necessity.
2. The lowest of Grand Total above shall be considered as L1 bidder.
3. Data Storage Minimum 4 Months data.
4. All accessories to be included in above quoted rates. Rates for all the items must be quoted. The items for which Bidder does not quote the price or indicates as 'Nil' or puts a (-) mark or indicates 'NA' etc. in the rate/amount column cost of that item shall be considered as 'ZERO' and inclusive for Bid evaluation for such items.
5. The Specifications parameters listed are minimum requirement and any item of higher specification will be accepted.
6. The bidder may survey the site(s) before bidding for understanding of requirements.
7. The solution should be modular and scalable so that at later date the additional requirement can be met by add-on components based on rates quoted in price bid and shall be valid for contract period.
8. All components of the CCTV System should be compatible with one another.
9. The proposed CCTV System's components must not be obsolete.
10. The sizing of NVR should be commensurate with the number of cameras and number of days to record the video etc.
11. The specified items must be current/ recent in the Supplier's/OEM product line.
12. All the items shall be branded and reputed. The quantity of the items are lower/higher based on the requirement.
13. All CCTV Cameras, housing and NVR should be of the same OEM.
14. **Prices quoted should be inclusive of GST.**

DATE :

STAMP:

Signature of bidder