

Subject – Approximate Estimation for installation of CCTV system in different location of the center.

For improving security system of the center for upcoming visitors & office asset, additional CCTV installation required in the different location of the center. Budget for the said system has been allocated in AAP 2025-26 for I & II quarter. For improving security system, following materials with approximate rate is as follows

Sn	Items Details	A/U	Quantity	App. Per Unit Rate (Rs.)	Total (Rs.)
01	IP IR Dome camera (Indoor) with IP 67 Housing as per specification. (Make – Makes & with STQC Approved compliance report)	Nos.	30	3600.00	1,08,000.00
02	IP IR Bullet camera (Outdoor) with IP 67 weather Proof Housing as per specification. (Make – Makes & with STQC Approved compliance report)	Nos.	13	3700.00	48,100.00
03	64 Channel Networking Video Recorder as per specification. (Make–Same make as per proposed cameras)	No.	1	58,000.00	58,000.00
04	Surveillance Hard Disc WD/Seagate 10Tb	No.	4	22,500.00	90,000.00
05	8PoE-Uplink ports (Gigabits) switch as per specification. (Make – CP Plus/D-Link)	Nos.	7	4700.00	32,900.00
06	Indoor wall Rack, 4U size 40cm x 55 cm x 14 cm for PoE switch with PDU, Shelf & Accessories with lock.	Nos.	5	3500.00	17,500.00
07	Passive PoE Extender (1 In, 2 Out)	Nox.	4	700.00	2800.00
08	Point to Point CPE (Wireless Gigabit) IP65 Make-Tenda	Nos.	4	4500.00	18,000.00
09	Outdoor PVC Box with glands for Bullet Camera	Nos.	13	250.00	3250.00
10	Cat 6 cable, with RJ45 connectors. 305 m Reel in box (Make-D-Link/Digisol/Polycab)	Box.	9	8000.00	72,000.00
11	Conduit pipe, 25 mm inner dia laying for Cat 6 UTP cable with accessories. (Make-Cap/AKG/ISI mark)	Mtrs.	900	45.00	40,500.00
12	PVC Bend, Metal Clamp with screw & gitti	---	---	8000.00	8000.00
13	Weather proof Enclosure/Rack for PoE Switch with power socket for outdoor purposes	No.	1	1800.00	1800.00
14	43" LED Smart Monitor as per specification -- (Male-LG/Samsung/Panasonic)	No.	1	33,000.00	33,000.00
15	Supply, installation, testing, commissioning & training	Job	1	80,000.00	80,000.00
				Total Rs.	6,13,850.00
				GST@18%	1,10,493.00
				Gross Total (Round Off) Rs.	7,25,000.00

The expenditure for installation of 43 nos. CCTV camera is Rs. 7.25 Lakhs approx. *For the above attached document for consideration & verification please.*
Proposal put up for approval from the competent Authority.

(D. S. Rawat)
T.O. 'B' Electronics

As per AAP for FY 2025-26, Rs 8lacs have been kept for CCTV system upgradation & maintenance. The proposed equipment of a or essentially required in order.

T.O. (ENR)

To improve our security system.
 The proposed CCTV installation location is enclosed herewith.
 Administrative approval may kindly be accorded for the above proposal.

[Signature]
 27/8/25

SO (SER)

In respect of the above secured proposal, the enclosed NIT document has checked and some necessary corrections were made and an order for the tender has been prepared & attached to the NIT. It is proposed to send the matter to the tenderer for reviewing the NIT and for further specification to be made in the NIT, which has been done by our end.

Dr. P. S. Ramesh
 27/8/25

Dr. P. S. Ramesh
 SO (SER)

Dr. P. S. Ramesh SO (SER) I see & submit for further course of action.
 21/9/2025

Submitted to tenderer for observation before submitted for approval please.

T.O. (S/Secretary)
 P. S. Ramesh
 21/9/25

Document checked & found in order except some minor correction required as per above. - It should attached in response - It is put up for further course of action please.

[Signature]
 24/9/25

The draft NIT has been checked again, & the corrections SO (SER) has been made along with preparation of draft BOD. as instructed by the tenderer. May kindly see & process it for further action. & Raw tent
 24/9/25 SO (SER) I see & submit for further course of action.

In view of above correction has been made SO (SER) as per New BOD. However, tenderer may pt. see before processing for approval please
 T.O. (Secretary)
 P. S. Ramesh
 24/9/25

Document checked again & found a minor correction required ^{as per} in Annexure at Sn. 1.05 ^{for} Part B & up liftⁿ correction required. Put up for further course of action please.


05/09/25

~~S.O. (S&P)~~

The NIT (Draft) has been checked and as per tender minor correction is required which will be done at the time of uploading the tender in CPP portal. Submitted for approval
Please, however, Draft may pl. see.

~~Draft~~

Please do the needful as intimated by Draft.


01/09/25

As per instructions received from Dy. CoA in presence of the Tender (S.O. S.R.) alongwith advisory directions from the T.O. (Comp.) and. ^{on 08/09/25} Draft NIT has been prepared for the 3rd time.

At this time by implementing Percentage BOD format, the estimated value in NIT has been mentioned, in which clearly amount for the desired job has been given. By doing this so, it will cover up all of our schedule of requirement alongwith the various DS items.

Submitted for further evaluation.


15/09/25

In view of above submitted to tender once again for his observation before proceeding for approval please.

Document checked & found in order 
15/09/25

~~O.A. (S&P)~~

~~S.O. (S&P)~~

~~T.O. (Electrical)~~

~~In. D.S. Dated~~

in tender draft page no 25 & 27.
please.

[Signature]
15/9/15

The necessary corrections which has been pointed out
has been noted & rectified.

We can proceed further course of action.

D. A. (G-I)
16/9/15

S.O. (S-4)
S. D. DANI
[Signature]
15/9/15

आवश्यक तस्वीर व ड्राइंग फाईल में अंतर्भूत-कॉपी और
आवश्यक अ. नं. अ. अ. को संशोधित प्रणाली अंतर्भूत प्रणाली
पर अंतर्भूत को संशोधित कर ड्राइंग प्रणाली अंतर्भूत
के अंतर्भूत प्रणाली अंतर्भूत कर ड्राइंग प्रणाली
के अंतर्भूत प्रणाली अंतर्भूत कर ड्राइंग प्रणाली

अवगत अवगत (अंतर्भूत अंतर्भूत) अंतर्भूत अंतर्भूत
के अंतर्भूत प्रणाली अंतर्भूत कर ड्राइंग प्रणाली

D. A. (G-I)
16/9/2015
अ. नं. अ. अ. 1

T.O. (Electronics)
S. D. D. S. DANI

आवश्यक तस्वीर व ड्राइंग फाईल में अंतर्भूत-कॉपी और
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पर अंतर्भूत को संशोधित कर ड्राइंग प्रणाली अंतर्भूत
के अंतर्भूत प्रणाली अंतर्भूत कर ड्राइंग प्रणाली

अवगत अवगत (अंतर्भूत अंतर्भूत) अंतर्भूत अंतर्भूत
के अंतर्भूत प्रणाली अंतर्भूत कर ड्राइंग प्रणाली

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के अंतर्भूत प्रणाली अंतर्भूत कर ड्राइंग प्रणाली

[Signature]
15/9/15

S.O. (S-4)

As suggested by the tender as stated above, the
corrections has been made & attached with the draft MIT.
Report to send it again to the tender for his overviews.
& for his remarks.

D. A. (G-I)
16/9/15
Submitted to tender for his
observations please.

D.A. (G-I)
S. D. DANI
T.O. (Electronics)
S. D. D. S. DANI

20/05/2018

Tender documents checked & found in order
& may put up for further course of action
please.

[Signature]
21/05/2018

~~SOCSEPI~~

In view of above tender documents
found to be okay. Submitted for approval
Please. However DCOA may P. see.

DCOA

Director may kindly approve the 21/05/18
tender to upgrade in control of STC
A R R based cost similar system of NSCO.
21/05/2018
all/12/18

21/05/18

11.01.2018
21/05/18

~~Director~~

~~SOCSEPI~~

~~Sh. Pasi~~

~~21/05/18~~