

PASTEUR INSTITUTE OF INDIA
COONOOR – 643 103

CORRIGENDUM

Date: 23/09/2020

DUE DATE FOR SUBMISSION OF TECHNICAL & FINANCIAL BID IN RESPECT OF TENDER No: PII/ADVT/005/2020 dated on 08/06/2020

Sl. No	Description	Schedule
1.	Closing date & time for receipt of tender	07/10/2020, 15.00 Hrs
2.	Time and date of opening of tender	07/10/2020, 15.30 Hrs
3.	Venue of opening of tender	PASTEUR INSTITUTE OF INDIA, COONOOR

In continuation to the discussion with the vendors in the pre bid meeting held on 14/09/2020, the following points are amended in the Tender No: PIIC/ADVT/005/2020 for the Supply, Installation, Testing and Commissioning of IP based CCTV Surveillance system, Access Control Systems, Backup system and Comprehensive Annual Maintenance for 03 years at PIIC.

S. No	Page No.	Content	For	Read	
1.	Last paragraph of pg 13	Equipments insurance period has not mentioned	The Selected vendor shall insure all the deployed equipments to mitigate the chances of the damage, theft and other equipment issues. The expense of insurance shall be borne by the vendor.	The Selected vendor shall insure all the deployed equipments upto handing over of entire project to PIIC . To mitigate the chances of the damage, theft and other equipment issues. The expense of insurance shall be borne by the vendor.	
2.	Pg no 40&41,	NVR Configuration	5(1)	32 IP Channel	64 IP Channel
			5(2)	Maximum Incoming Bandwidth 640 Mbps	Minimum incoming bandwidth 500 Mbps
			5(3)	2 HDMI/1VGA	1 HDMI and 1 VGA
			5(4)	Gigabit Ethernet (Video-in) x3	Gigabit Ethernet (Video-in) x2.
3.	Pg No 40 &41	HDD	5(17)	SAT x4, e-SATA x1 (as per project requirement, support up to 8TB capacity for each disk), RAID 1, 5/6, 10 supported	SATA x8, e-SATA x1 (support up to 8TB capacity for each disk), RAID 1, 5/6, 10 supported
		Total Capacity	5(18)	4X4	8X8
		Servers	7(e)	The server shall be used for store the data of entire CCTV and access control system for 60 days backup.	Now, server is only used for LAN purpose. Not for NAS storage.

4.	Pg no 57	Finger template	d)	No. of finger template: up to 19000 (1:N)	No. of finger template: up to 8000 (1:N)
		Enclosure	g)	P 55	IP 66 or 67 protection
		Humidity	l)	20% to 90 %	0 – 90%.
5.	Pg no 58	To enroll new users and changing the date and times in access control system.	b)	Device shall be accessible with OTP (one time password) for fingerprint enrollment & changing of date and time. User enrollment & changes of date & time should not happen with normal.	To enroll new users and changing the date and times dual authentication is required. 1.OTP based or 2. Inbuilt Menu based.
6.	Appendix -A	KC certification for camera			KC Certificate is only required for Korean made products
7.	Pg no 52	OFC Cable	13(1)	12 core OS2 double sheath Optical Fiber Cable	6 core OS2 double sheath Optical Fiber Cable

Common Points

1	All the CCTV Cameras, NVR and Software should be from same OEM (Brand) for seamless integration and easy operation and AMC
	OEM Should have more than 10 Years of Existence / Operation in India
3	Bidder or OEM should have at least one service centre in Tamil Nadu State.
4	Redundancy Support of NVR, Dual power supply for NVR
5	Vendors are informed to mention the MAC address of the camera, NVR and accessories.
6	Vendors should ensure that the new Access control systems shall be compatible and synchronized with existing interlock system of PIIC.
7	Access system shall be work for finger print or password or smart card also combination of the same (i.e finger + password, or finger + password +smart card, etc..)
8	STQC certified equipments are required for access control system.

Revised financial bid:

S No	Item Description	Qty	Unit	Rate per unit	Amount
1.	Supply, Install, Commission and testing of 5megapixel indoor dome Camera as per complete technical specifications given in Appendix-A or as per site requirement.	56	Nos		
2.	Supply, Install, Commission and testing of 5megapixel outdoor bullet Camera as per complete technical specifications given in Appendix-A or as per site requirement.	71	Nos		
3.	Supply, Install, Commission and testing of 8megapixel outdoor bullet Camera as per complete technical specifications given in Appendix-A or as per site requirement	12	Nos		
4.	Supply, Install, Commission and testing of IP66 Box with MCB and Fibber Splicing Tray, as per complete specification given in	02	Nos		

	Appendix-A or as per site requirement.				
5.	Supply, Install, Commission and testing of 64Ch NVR as per complete technical specification given in Appendix-A or as per site requirement.	06	Nos		
6.	Supply, Install, Commission and testing of 16 port PoE network switch as per complete specification given in Appendix-A or as per site requirement.	09	Nos		
7.	Supply, Install, Commission and testing of 24 port PoE network switch as per complete specification given in Appendix-A or as per site requirement.	03	Nos		
8.	Supply, Install, Commission and testing of Server for LAN connection as per complete specification given in Appendix-A or as per site requirement.	01	No		
9.	Supply, Install, Commission and testing of C&C client Software with, Integrated with VMS, AI Video Analytics, Maps, Hot Screen, ,as per specification given in Appendix-A.	01	No		
10.	Supply, Install, Commission and testing of Workstation for ANPR as per complete specification given in Appendix-A or as per site requirement	01	No		
11.	Supply, Install, Commission and testing of FHD Vary-Focal IR Bullet Camera for ANPR complete with mounting bracket, accessories ,licenses and software as per technical specifications given in Appendix-A or as per site requirement	02	Nos		
12.	Supply, Install, Commission and testing of Workstation as per complete specification given in Appendix-A or as per site requirement.	10	Nos		
13.	Supply, Install, Commission and testing of 3 Core 2.5 Sq. mm unarmored copper Power Cable as per complete specification given in Appendix-A or as per site requirement.	500	Mtrs		
14.	Supply, Install, Commission and testing of Wall Mount 6U Rack for Mini Control Room per complete specification given in Appendix-A or as per site requirement	08	Nos		
15.	Supply, Install, Commission and testing of floor Standing 42U Rack or as per site requirement Network Rack with Fixed Structure Integrator should be ISO 9001:2008 Certified per complete specification given in Appendix-A or as per site requirement	01	No		
16.	Supply, Install, Commission and testing 1.5 Ton split Air conditioner – Inverter type with minimum 3* energy rating	01	No		
17.	Supply, Install, Commission and testing of 50” monitor as per complete specification given in Appendix-A or as per site requirement	04	Nos		

18.	Clean room IP based biometric, Password and RFID Access Card controller as per complete specification given in Appendix-B or as per site requirement	23	Nos		
19.	Non-clean room IP based biometric, Password and RFID Access Card controller as per complete specification given in Appendix-B or as per site requirement	43	Nos		
20.	Supply, Install, Commission and testing of Hardware based firewall for Data and Network security. Firewall Shall be configured upto 150 Users	01	Nos		
21.	Supply, Install, Commission and testing of 8TB hard disk for data storage in NVR	64	Nos		
22.	Supply, Install, Commission and testing of 6 Core Optic Fiber Cable as per complete specification given in Appendix-A or as per site requirement.	3000	Mtrs		
23.	Supply, Install, Commission and testing of CAT-6 as per complete specification given in Appendix-A or as per site requirement.	2000	Mtrs		
24.	Supply, Install, Commission and testing of 25MM mild steel conduit pipe	3000	Mtrs		
25.	Supply, Install, Commission and testing of 25MM HDPE conduit pipe	1700	Mtrs		
26.	Supply, Install, Commission and testing of 25MM Stainless Steel (SS 316L. Other model not accepted) conduit pipe	300	Mtrs		
27.	Single door Electromagnetic lock	30	Nos		
28.	Double door Electromagnetic lock	20	Nos		
29.	Smart card	600	Nos		
30.	CAMC 1 st year after warranty	1	Year		
31.	CAMC 2 nd year after warranty	1	Year		
32.	CAMC 3 rd year after warranty	1	Year		
33.	Support Manger for the period of 2 year warranty and 3 year CAMC. (Total 5 years)	1	Nos		
				GRAND TOTAL	
(Amount in Words)					

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(Dr. S. Sivakumar)
Director