#### **Kerala Tourism Development Corporation Limited**



(A Government of Kerala Undertaking)
P.B No.5424, Mascot Square, Vikas Bhavan P.O,
Thiruvananthapuram –695 033, Kerala, India
Phone:++91-471- 2721243/45/48, Fax: 2721249

E-mail: systemanalyst@ktdc.com website: www.ktdc.com

KTDC/ITD/CCTV/various units/28-21

6-12-2021

#### **QUOTATION NOTICE**

Sub: - Supply and Installation of CCTV Surveillance System at KTDC Restaurant and Beer Parlours, located at -Ramanattukara, Kenichira, Court Road Payyannur and Near New Bus Stand Payyannur, Thaliparamba, Pepper Grove - reg.

Competitive quotations are invited from reputed firms for the Supply and Installation of CCTV Surveillance System at KTDC Restaurant and Beer Parlours- Ramanattukara - Kozhikkodu, Kenichira - Wayanadu, Thaliparamba, Court Road Payyannur and Near New Bus Stand Payyannur - Kannur, Pepper Grove - Wayanadu (location details attached) as per the attached schedule and following terms & conditions.

#### **Terms & Conditions**

- 1. The rate shall be inclusive of all taxes, duties, loading and unloading charges, transportation, other incidental expenses and net for the work at above sites.
- 2. The payment will be as per the actual measurement of quantities deployed at site.
- 3. Payment will be released after the satisfactory supply, installation, testing and commissioning of CCTV/ Surveillance System keeping 5% as retention for the defect liability/warranty period.
- 4. The items supplied should have a warranty for a minimum period of 2 years and any service requirement needed within the warranty period has to be attended at the site.
- 5. The firm shall have GST registration for work contract and proof of same shall be provided along with the offer.
- 6. The work shall be carried out in consultation with the Unit Manager without affecting the routine operation of the unit.
- 7. The materials used for the work should be from the attached approved list of make of materials.
- 8. A technical discussion meeting shall be held with the lowest rate quoted firm before placing work order
- 9. An agreement shall be executed with security deposit (5% of the contract amount) agreeing to the conditions of contract.

The offer shall reach the office of the System Analyst, KTDC Ltd., Mascot Square, Trivandrum – 695 033 on or before 15-12-2021, 2 P.M. and will be opened on 16-12-2021, 11 AM.

If the last date mentioned falls as a holiday or hartal, the very next working day will be treated as the last date.

SYSTEM ANALYST.

	LIST OF APPROVED MAKE	S OF MATERIALS
SI No.	Material .	Makes
1	DVR.	Hikvision, Sony, Samsung, Honeywell.
2	Camera.	Hikvision, Sony, Samsung, Honeywell.
3	BNC and DC Connectors.	MX, chetan.
4	Surveillance Hard Disk.	Seagate, W.D.
5	Power Supply	ERD
6	Cat6 Cable	D Link, Finolex
7	IO Box, connectors	DLink
8	Coaxial cable.	Finolex, V-Guard.
9	UPS	APC, Numeric, Hykon
10	Monitor	LG, Samsung, Dell, AOC.

#### Location Details

- Restaurant & Beer Parlour, KTDC Ltd., Kenichira P.O, Wayanadu-673596
- Restaurant & Beer Parlour, KTDC Ltd., Pookkoth Nada, Thaliparamba, Kannur-670141
- 3. Restaurant & Beer Parlour, KTDC Ltd., Court Road, Payyannur Kannur-670307
- 4. Restaurant & Beer Parlour, KTDC Ltd., New Bus Stand, Payyannur Kannur-670307
- Pepper Grove, KTDC Ltd., Manichira Sulthan Bathery, Wayanadu – 673592
- Restaurant & Beer Parlour, KTDC Ltd., Bypass road, Ramanattukara, Kozhikkodu-673633.

# SCHEDULE FOR CCTV SURVEILLANCE SYSTEM INSTALLATION WORKS AT KTDC RBP RAMANATTUKARA.

SI No	Description	Qty	Unit	Unit Rate	Subtot	Tax %	Tax Amount	Grand Total
	Supply of Indoor 2 Megapixel High Definition Dome Camera of good quality & approved make with		- 14		S, navy electrical	720		CALANA TACAGO TACAGO TACAGO
1	1080P resolution, 3.6mm lens,minimum 20 meters IR range	5	Nos.			day ter		o vienul a Ul lei
	,day/night vision, Weather Resistant IP 66 housing, RoHS Compliance etc complete.				at dife	Litely Litely		n madu kyriki i Chaqqis
	Supply of Outdoor 2 Megapixel		E SOLO	LEAD !		AU1777 E		
	High Definition Bullet Camera of good quality & approved make with 1080P resolution, 3.6mm lens,					mit et	Super 188	and the
2	minimum 20 meters IR range ,day/night vision, Weather	2	Nos.		elle 2			ked 114 n Hau
	Resistant IP 66 housing, RoHS Compliance etc complete.				5	10101		
	Supply of High Definition 8				- NATAIT	not	MILEA!	
	Channel Digital Video Recorder				Elso-18		19120549	CON UNIT
	1080P Up to 4 MP resolution for				borde.	100	er schille i	tree, slo
	recording with H.265+/H.265/				180	ray and	194,00	445
	H.264+/ H.264 Compression, with				move of	p bin	rin rebig	agian i
	TCP/IP ,optical mouse, 1 SATA					Igeno		her farin
	Interfaces,Up to 4 TB capacity ,IR				DIE IN		of my de	D. Int.
	Remote etc. The supplied DVR				gret i p		WTM.	
	should have the provision for				Je Pan			D 10 3 1111
3	VGA,HDMI monitor or Video	1	No.		sunce	7-187		
	connection, Output at up to 1920×1080P resolution, easy					73.		
	backup to USB, Pentaplex				THE TAX			
	Operation, built-in reporting of		1					1964
	various alarms including hard disc				er i	bi		PRO TELLIS
	errors, unauthorized logins,				100	- indi		
	network conflicts etc, full feature						The state of	and the second
	remote access through IE Browser						Toronto.	
	and with Client Software.					-	vil Karretti	-Value 97
4	Supply of BNC Connectors.	14	Nos.					
5	Supply of DC Pin Connectors.	7	Nos.			Tibel	-13 (1)	

	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying charge for CAT-6 Network Cable Installation Charges of 2 no Network IO Box and RJ 45 Connectors.  Charges for Installation, testing and commissioning the entire CCTV Surveillance System.  Total B  Grand Total (P	150 100 2 1	m. Nos.					
2.3	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying charge for CAT-6 Network Cable Installation Charges of 2 no Network IO Box and RJ 45 Connectors.  Charges for Installation, testing and commissioning the entire CCTV Surveillance System.	100	m. Nos.					
2.3	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying charge for CAT-6 Network Cable Installation Charges of 2 no Network IO Box and RJ 45 Connectors.  Charges for Installation, testing and commissioning the entire	100	m. Nos.					
2.3	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying charge for CAT-6 Network Cable Installation Charges of 2 no Network IO Box and RJ 45 Connectors.  Charges for Installation, testing	100	m.					
2.3	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying charge for CAT-6 Network Cable Installation Charges of 2 no Network IO Box and RJ 45 Connectors.	100	m.					
2.3	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying charge for CAT-6 Network Cable  Installation Charges of 2 no	100	m.					
	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying charge for CAT-6 Network Cable							
	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying charge for CAT-6 Network							
2.2	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and	150	m.					
2.2	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories	150	m.					
2.2	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4	150	m.				317 o	
	Laying Charges for 25mm PVC conduits/casing capping,							
	Laying Charges for 25mm PVC							
	if necessary etc and complete.			CHARLES OF P				
	through conduit including of wall							
2.1	sqmm Copper Power Cable	200	m.					
	cable and 2 Pair(4 Nos) Standard 1				In an			196
	Laying Charges for RG-6 CO-Axial							
2	Installation charges	for a	bove	locatio	on (La	bour (	Charges	)
			Part-B			1345		19 19 19
	Total A					100		
	complete.					1	alex e	SUPPLY S
	pvc Box with all accessories such as saddles etc and					Fai	7	Cr. Jung
13	(Standard ISI medium) 7 no 4×4	150	m.		1		THE AT	ALC: NO
	conduits/casing capping,				136	A SURVEY		9.0
	Supply of 25mm PVC					of a mil	R Tuini	La comp
12	Supply of CAT-6 Network Cable.	100	m.				ne like i	大河流
	Copper Power Cable .					To do		
11	2 Pair(4 Nos.) Standard 1 sqmm		m.					73.12.2
	and RJ 45 Connectors.  Supply of RG-6 CO-Axial cable and		-				11.71 11.71	201011
10	Supply of 2 no Network IO Box	2	Nos.					
	for 1 hour backup.							
9	Nos. of 12V, 42 AH SMF Batteries	1	No.					
-	reputed brand.  1 KVA Offline UPS (24V) with 2							
8	Supply of 20" LED Monitor of	1	No.					
7	Disc.	1	No.			instit	lack (i	
	4 TB SATA Surveillance Hard		-					
	100-220V by 12V/ 10A. (8 Channel)	1	No.					
6	Supply of Power supply (smps)	1	1				2.389	
6				T	TO PERSONAL PROPERTY.			

# SCHEDULE FOR CCTV SURVEILLANCE SYSTEM INSTALLATION WORKS AT KTDC PEPPERGROVE WAYANAD. Part-A

Sl No	Description	Qty	Unit	Unit Rate	Subtot	Tax %	Tax Amo unt	Grand Total
1	Supply of Indoor 2 Megapixel High Definition Dome Camera of good quality & approved make with 1080P resolution, 3.6mm lens,minimum 20 meters IR range ,day/night vision, Weather Resistant IP 66 housing, RoHS Compliance etc complete.	3	Nos.		223	one la constant de la	OR O	grand grand
2	Supply of High Definition 16 Channel Digital Video Recorder 1080P Up to 4 MP resolution for recording with H.265+/H.265/ H.264+/ H.264 Compression, with TCP/IP, optical mouse, 2 SATA Interfaces, Up to 6 TB capacity for each disk, IR Remote etc. The supplied DVR should have the provision for VGA, HDMI monitor or Video connection, Output at up to 1920×1080P resolution, easy backup to USB, Pentaplex Operation, built-in reporting of various alarms including hard disc errors, unauthorized logins, network conflicts etc, full feature remote access through IE Browser and with Client Software.	1	No.					
3	Supply of BNC Connectors.	6	Nos.					
4	Supply of DC Pin Connectors.	3	Nos.					

_								
	Supply of Power supply (smps)							
5	100-220V by 12V/ 20A.	1	No.					-1-1
	(16 Channel )							
6	4 TB SATA Hard Disc.	1	No.					
	Supply of RG-6 CO-Axial cable							
7	and 2 Pair(4 Nos.) Standard 1	125	m					
1		123	m.					
-	sqmm Copper Power Cable .							
	Supply of 25mm PVC conduits/casing capping,							
	(Standard ISI medium) 3							
8	no 4×4 pvc Box with all	775	m.					
	accessories such as saddles							
	etc and complete.							
	Total A							
			Part-B					
2	Installation charges	for a	bove	locatio	n (Lab	our (	Charg	es)
	Laying Charges for RG-6 CO-							
	Axial cable and 2 Pair (4							
2.1	Nos.)Standard 1 sqmm Copper	125	m.					
	Power Cable through conduit							
	including of wall if necessary etc and complete.							
	Laying Charges for 25mm							
	PVC conduits/casing capping,							
	(Standard ISI medium) 16							
2.2	no 4×4 pvc Box with all	125	m.					i e go
	accessories such as saddles							
	etc and complete.  Charges for Installation,							
0.0	testing and commissioning							
2.3	the entire CCTV Surveillance	1	Ls.					
	System.							
	Total B							
	Grand Total	(Part	-A+B	)				My and

## SCHEDULE FOR CCTV SURVEILLANCE SYSTEM INSTALLATION WORKS AT KTDC RBP KENICHIRA, WAYANAD.

Sl No	Description	Qty	Unit	Unit Rate	Subtot al	Tax %	Tax Amoun t	Grand Total
1	Supply of Indoor 2 Megapixel High Definition Dome Camera of good quality & approved make with 1080P resolution, 3.6mm lens,minimum 20 meters IR range ,day/night vision, Weather Resistant IP 66 housing, RoHS Compliance etc complete.	5	Nos.					
2	Supply of Outdoor 2 Megapixel High Definition Bullet Camera of good quality & approved make with 1080P resolution,3.6mm lens, minimum 20 meters IR range ,day/night vision, Weather Resistant IP 66 housing, RoHS Compliance etc complete.	1	No.					
3	Supply of High Definition 8 Channel Digital Video Recorder 1080P Up to 4 MP resolution for recording with H.265+/H.265/ H.264+/ H.264 Compression, with TCP/IP ,optical mouse, 1 SATA Interfaces,Up to 4 TB capacity ,IR Remote etc. The supplied DVR should have the provision for VGA,HDMI monitor or Video connection, Output at up to 1920×1080P resolution, easy backup to USB, Pentaplex Operation, built-in reporting of various alarms including hard disc errors, unauthorized logins, network conflicts etc, full feature remote access through IE Browser and with Client Software. Supply of BNC Connectors.	1	No.					

5	Supply of DC Pin Connectors.	6	Nos.					
6	Supply of Power supply (smps) 100-220V by 12V/10A. (8 Channel)		No.		,			
7	4 TB SATA Surveillance Hard Disc.	1	No.					
8	Supply of 20" LED Monitor of reputed brand.	1	No.					
9	1 KVA Offline UPS (24V) with 2 Nos. of 12V, 42 AH SMF Batteries for 1 hour backup.		No.					
10	Supply of RG-6 CO-Axial cable and 2 Pair(4 Nos.) Standard 1 sqmm Copper Power Cable.		m.					
11	Supply of CAT-6 Network	30	m.					
12	Supply of 2 no Network IO Box and RJ 45 Connectors.	2	Nos.					
11	Supply of 25mm PVC conduits/casing capping, (Standard ISI medium) 6 no 4×4 pvc Box with all accessories such as saddles etc and complete.	130	m.					
-	Total A							
1	Y	•	Part-				01	
2	Installation charges			locati	on (L	abour	Charge	25)
2.1	Laying Charges for RG-6 CO-Axial cable and 2 Pair(4 Nos.) Standard 1 sqmm Copper Power Cable through conduit including of wall if necessary etc and complete.		m.					
2.2	Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 6 no 4×4 pvc Box with all accessories such as saddles etc and complete.	130	m.					
2.4	Laying charge for CAT-6 Network Cable	30	m.					
2.5	Network IO Box and RJ 45 Connectors.	2	Nos.					

# SCHEDULE FOR CCTV SURVEILLANCE SYSTEM INSTALLATION WORKS AT KTDC RBP NEAR NEW BUS STAND PAYYANUR, KANNUR.

Sl No	Description	Qty	Unit	Unit Rate	Subtot	Tax %	Amou nt	Grand Total
1	Supply of Indoor 2 Megapixel High Definition Dome Camera of good quality & approved make with 1080P resolution, 3.6mm lens,minimum 20 meters IR range ,day/night vision, Weather Resistant IP 66 housing, RoHS	4	Nos	Lok .	004	oxA-C son 4 son 4	MARIAN COMPANIES	
2	Supply of Outdoor 2 Megapixel High Definition Bullet Camera of good quality & approved make with 1080P resolution,3.6mm lens, minimum 20 meters IR range ,day/night vision, Weather Resistant IP 66	2	Nos	i de la constante de la consta				
	Supply of High Definition 8 Channel Digital Video Recorder 1080P Up to 4 MP resolution for recording with H.265+/H.265/ H.264+/ H.264 Compression, with TCP/IP ,optical mouse, 1 SATA Interfaces,Up to 4 TB capacity ,IR Remote etc. The supplied DVR should have the provision for VGA,HDMI monitor or Video connection, Output at up to 1920×1080P resolution, easy backup to USB, Pentaplex Operation, built- in reporting of various alarms including hard disc errors, unauthorized logins, network conflicts etc, full	1	No.					

Laying Charges for RG-6 CO Axial cable and 2 Pair(4							
Laving Charges for RG-6 CO						1	
		1		_			The state of the s
		abov	e local	tion [	Labou	runai	ges
Installation charge	s for		The second secon	tion (	Labou	r Cha	rges )
			The second secon				
Total A							
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	1 / 1	m.			A CONT	THE	1 1 1 1 1 1
(Standard ISI medium) 6	75						I Tean
					100	THE REAL PROPERTY.	Man 1
			a bas	13.21			Call Call
			F				201.1
Power Cable .							1
					1 n's	18 19	1 50 5
	100	m.				The state of	
Supply of RG-6 CO-Axial							(Ohr)
reputed brand.		.101					
	1	No.					
						-	
4 TB SATA Surveillance	1	No.					
10A. (8 Channel)							
* * *	1	No.					
Supply of Power supply							
	6	Nos	BUCK				
C. l. of DC Din							
	(smps) 100-220V by 12V/ 10A. (8 Channel) 4 TB SATA Surveillance Hard Disc. Supply of 20" LED Monitor of reputed brand. Supply of RG-6 CO-Axial cable and 2 Pair (4 nos.) Standard 1 sqmm Copper Power Cable. Supply of 25mm PVC conduits/casing capping, (Standard ISI medium) 6 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Total A  Installation charge	Supply of DC Pin Connectors.  Supply of Power supply (smps) 100-220V by 12V/ 1 10A. (8 Channel)  4 TB SATA Surveillance Hard Disc.  Supply of 20" LED Monitor of reputed brand.  Supply of RG-6 CO-Axial cable and 2 Pair (4 nos.) Standard 1 sqmm Copper Power Cable.  Supply of 25mm PVC conduits/casing capping, (Standard ISI medium) 6 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Total A  Installation charges for	Supply of DC Pin Connectors.  Supply of Power supply (smps) 100-220V by 12V/ 1 No. 10A. (8 Channel)  4 TB SATA Surveillance Hard Disc.  Supply of 20" LED Monitor of reputed brand.  Supply of RG-6 CO-Axial cable and 2 Pair (4 nos.) Standard 1 sqmm Copper Power Cable.  Supply of 25mm PVC conduits/casing capping, (Standard ISI medium) 6 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Total A  Part  Installation charges for above	Supply of DC Pin Connectors.  Supply of Power supply (smps) 100-220V by 12V/ 1 No. 10A. (8 Channel)   4 TB SATA Surveillance	Supply of DC Pin Connectors.  Supply of Power supply (smps) 100-220V by 12V/ 1 No.  10A. (8 Channel)  4 TB SATA Surveillance	Supply of DC Pin Gonnectors.  Supply of Power supply (smps) 100-220V by 12V/ 1 No.  10A. (8 Channel)  4 TB SATA Surveillance	Supply of DC Pin Gonnectors.  Supply of Power supply (smps) 100-220V by 12V/ 1 No.  10A. (8 Channel)  4 TB SATA Surveillance

## SCHEDULE FOR CCTV SURVEILLANCE SYSTEM INSTALLATION WORKS AT KTDC RBP COURT ROAD PAYYANUR, KANNUR.

Sl No	Description	Qty	Unit	Unit Rate	Subtot al	Tax %	Amou nt	Grand Total
1	Supply of Indoor 2 Megapixel High Definition Dome Camera of good quality & approved make with 1080P resolution, 3.6mm lens,minimum 20 meters IR range ,day/night vision, Weather Resistant IP 66 housing, RoHS	4	Nos.					
2	Supply of Outdoor 2 Megapixel High Definition Bullet Camera of good quality & approved make with 1080P resolution,3.6mm lens, minimum 20 meters IR range ,day/night vision, Weather Resistant IP 66		No.	o avo			ori de la composition della composition della composition della composition della composition della composition della co	
	Supply of High Definition 8 Channel Digital Video Recorder 1080P Up to 4 MP resolution for recording with H.265+/H.265/ H.264+/H.264 Compression, with TCP/IP, optical mouse, 1 SATA Interfaces, Up to 4 TB capacity, IR Remote etc. The supplied DVR should have the provision for VGA, HDMI monitor or Video connection, Output at up to 1920×1080P resolution, easy backup to USB, Pentaplex Operation, built-in reporting of various alarms including hard disc errors, unauthorized logins,	1	No.					

2.2	Box with all accessories such as saddles etc and complete.								
4.4								CURT	
4.4	- 1.1 11			1	1				
2	medium) 5 no 4×4 pvo		m.					. 133	
	capping, (Standard ISI				III				
	PVC conduits/casing	1.0						plan	14 1-12
	Laying Charges for 25mm								
	complete.						11,12	1	90.
	of wall if necessary etc and							124	1804
	through conduit including								
2.1	Copper Power Cable		m.						
	Nos.) Standard 1 sqmm								
	CO-Axial cable and 2 Pair(4								
	Laying Charges for RG-6								
2	Installation charge	es for	abo	ve loc	ation	(L	abo	ur Ch	arges)
	10tal A		Par	t-B					
	Total A					-			a ea Eas
	saddles etc and		10.19						
	no 4×4 pvc Box with all accessories such as								
0	(Standard ISI medium) 5		m.					G-100	THE STATE OF
	conduits/casing capping,				M				H
	Supply of 25mm PVC								
	Copper Power Cable.					1			
9	cable and 2 Pair (4 Nos.)Standard 1 sqmm	100	m.						
	Supply of RG-6 CO-Axial	- 20			MI				
3	of reputed brand.	1	No.			-			
_	Hard Disc. Supply of 20" LED Monitor	1	No			1			50.55
	4 TB SATA Surveillance	1	No.					100	
	10A. (8 Channel)								
5	(smps) 100-220V by 12V/	1	No.						
	Connectors. Supply of Power supply				33	1			
5	Supply of DC Pin	5	Nos.						
	Supply of BNC Connectors.	10	Nos.	131	HILL	+			HER KIN

## SCHEDULE FOR CCTV SURVEILLANCE SYSTEM INSTALLATION WORKS AT KTDC RBP THALIPPARAMBA, KANNUR.

Sl No	Description	Qty	Unit	Unit Rate	Subtot al	Tax %	Tax Amount	Grand Total
T	Supply of Indoor 2 Megapixel High							
	Definition Dome Camera of good		1		13-16			
	quality & approved make with 1080P							
1	resolution, 3.6mm lens,minimum 20	4	Nos.				10	
	meters IR range ,day/night vision,						J in the	
	Weather Resistant IP 66 housing,				10 m	1718	4.7/17	
	RoHS Compliance etc complete.				1	on h		
	Supply of Outdoor 2 Megapixel High						-161 4 44	2 4 14
	Definition Bullet Camera of good				Sollines.	CPA-FIE		
	quality & approved make with 1080P		1101					
2	resolution, 3.6mm lens, minimum 20		Nos.			Bure	in its image	
4			1403.		- DA	- MINIST	32	
	meters IR range ,day/night vision,				10.0			
	Weather Resistant IP 66 housing,							ris I not
	RoHS Compliance etc complete.  Supply of High Definition 8 Channel							
	Digital Video Recorder 1080P Up to							
	4 MP resolution for recording with	14 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Trouble.				Section 1	
	H.265+/H.265/ H.264+/ H.264				MARIE L	eals !	Lie La	
	Compression, with TCP/IP ,optical				ar North		på ljerguja	
	mouse, 1 SATA Interfaces,Up to 4 TB				roos la		hydron (	
	capacity ,IR Remote etc. The supplied							
	DVR should have the provision for							
3	VGA,HDMI monitor or Video		No.				m RY 6	
	connection, Output at up to		110.		2051625		with the	
	1920×1080P resolution, easy backup				10000		e dio pe	
	to USB, Pentaplex Operation, built-in				CHR 1		the City	
	reporting of various alarms including				1910. 191			
	hard disc errors, unauthorized						9, 160	
	logins, network conflicts etc, full				1971: 6	7.2	A Square	
	feature remote access through IE							
	Browser and with Client Software.				THE THE	9 10	11500	
4	Supply of BNC Connectors.	14	Nos.					
5	Supply of DC Pin Connectors.	7	Nos.	Liber	9-1-1-1			

	Supply of Power supply (smps) 100-	1000	No.	- City	I STATE	1790		
6	220V by 12V/ 10A. (8 Channel	1	No.	Ja II	dia	178		
7	4 TB SATA Surveillance Hard Disc.	1	No.					
8	Supply of 20" LED Monitor of reputed brand.	1	No.					
9	1 KVA Offline UPS (24V) with 2 Nos. of 12V, 42 AH SMF Batteries for 1 hour backup.	1	No.					Amada d
10	Supply of RG-6 CO-Axial cable and 2 Pair(4 Nos.) Standard 1 sqmm Copper Power Cable .		m.					
11	Supply of CAT-6 Network Cable.	30	m.			Te u	Palethil	A STATE OF
12	Supply of 2 no Network IO Box and RJ 45 Connectors.	2	Nos.		19.0		* FGL (18)	le galeka
13	Supply of 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.	150	m.		10.50	lao Sati		in Medi Herri
14	Supply of 25 mm PVC Water pipe(Standard ISI Medium) with all accessories such as saddles etc and complete.	1()	m.		e dia.			
	Total A							
		P	art-B					
-			NAME AND ADDRESS OF THE OWNER, OR OTHER	THE RESERVE OF THE PARTY OF THE	and in case of the last of the	-		
2	Installation charges f		ove l	ocatio	n (Lal	our C	harges	)
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2.1	Laying Charges for RG-6 CO-Axial cable and 2 Pair (4 Nos.) Standard 1 sqmm Copper Power Cable through conduit including of wall if necessary etc and complete.  Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4	200	m.	ocatio	n ( Lal	oour O	harges	
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2.1	Laying Charges for RG-6 CO-Axial cable and 2 Pair (4 Nos.) Standard 1 sqmm Copper Power Cable through conduit including of wall if necessary etc and complete.  Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying Charges for 25 mm PVC Water pipe (Standard ISI Medium) with all accessories such as saddles etc and complete.  Laying charge for CAT-6 Network	200 150	m. m.	ocatio	n ( Lal	our C	harges	
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2.1 2.2 2.3 2.4 2.5	Laying Charges for RG-6 CO-Axial cable and 2 Pair (4 Nos.) Standard 1 sqmm Copper Power Cable through conduit including of wall if necessary etc and complete.  Laying Charges for 25mm PVC conduits/casing capping, (Standard ISI medium) 7 no 4×4 pvc Box with all accessories such as saddles etc and complete.  Laying Charges for 25 mm PVC Water pipe (Standard ISI Medium) with all accessories such as saddles etc and complete.  Laying Charges for CAT-6 Network Cable  Installation Charges of 2 no Network IO Box and RJ 45 Connectors.  Charges for Installation, testing and commissioning the entire CCTV	200 150 10 30 2 1	m. m. Nos.	ocatio	n ( Lal	oour C	harges	