

**Approx. Pricing for Installation of Automatic number plate recognition CCTV per site.**

**CCTV Setup at Siolim Church junction Road**

Sr no	item	Description	Model	Qty
1	AI traffic Camera	1/1.9 inch Starlight CMOS image sensor,H265,8MP,1920x1080,50/60fps,Poe,Indian RTO license plate recognition supported lens range 10.5-42mm	CP-UNC-BT21L10-MD-1042	1
2	Camera bracket & housing	Adjustable bracket		1
3	NVR	8 Channel H265 4K network Video Recorder	CP-UNR-4K5082-V2	1
4	Poe Switch	Poe Switch		1
5	Surveillance HDD	1TB surveillance Hard disk	Seagate/WD	1
6	Cat 6 cable	D link cat 6 cable 100 meters	D link cat 6	1
7	Network Rack	Network rack with power strip	9U rack	1
8	Monitor display	Monitor display	Monitor	1
9	installation	Installation & Configuration, training		1
		Total (Approx pricing)		

**Addition material required**

1. 6 metal pole at the site
2. Conduit as per requirement for underground cabling.

## CCTV setup at Sodiem Siolim junction Road

Sr no	item	Description	Model	Qty
1	AI traffic Camera	1/1.9 inch Starlight CMOS image sensor,H265,8MP,1920x1080,50/60fps,Poe,Indian RTO license plate recognition supported lens range 10.5-42mm	CP-UNC-BT21L10-MD-1042	1
2	Camera bracket & housing	Adjustable bracket		1
3	NVR	8 Channel H265 4K network Video Recorder	CP-UNR-4K5082-V2	1
4	Poe Switch	Poe Switch		1
5	Surveillance HDD	1TB surveillance Hard disk	Seagate/WD	1
6	Cat 6 cable	D link cat 6 cable 100 meters	D link cat 6	1
7	Network Rack	Network rack with power strip	9U rack	1
8	Monitor display	Monitor display	Monitor	1
9	installation	Installation & Configuration, training		1
		Total (Approx pricing)		

## CCTV Setup at Siolim Theater junction Road

Sr no	item	Description	Model	Qty	
1	AI traffic Camera	1/1.9 inch Starlight CMOS image sensor,H265,8MP,1920x1080,50/60fps,Poe,Indian RTO license plate recognition supported lens range 10.5-42mm	CP-UNC-BT21L10-MD-1042	1	
2	Camera bracket & housing	Adjustable bracket		1	
3	NVR	8 Channel H265 4K network Video Recorder	CP-UNR-4K5082-V2	1	
4	Poe Switch	Poe Switch		1	
5	Surveillance HDD	1TB surveillance Hard disk	Seagate/WD	1	
6	Cat 6 cable	D link cat 6 cable 100 meters	D link cat 6	1	
7	Network Rack	Network rack with power strip	9U rack	1	
8	Monitor display	Monitor display	Monitor	1	
9	installation	Installation & Configuration, training		1	
		Total (Approx pricing)			

## CCTV Setup 5 MP for Siolim Marna Panchayat

Sr no	item	Description	Qty	Rate
1	5MP Bullet camera	5MP 20 mtr IR	5	
2	8 Channel dvr	HD DVR	1	
3	Surveillance HDD	1TB surveillance Hard disk	1	
4	CCTV Smps	Power supply	1	
6	CCTV cable	3+1 cctv cable 180 meters as per requirement	180	
7	DVR Rack	DVR rack with power strip	1	
8	Monitor display	Monitor display	1	
9	Connectors	BNC & DC	15	
10	installation	Installation & Configuration, training	1	
11	PVC box	Camera box	5	
		Total (Approx pricing)		

## **CCTV Setup 2 MP for Siolim Marna Panchayat**

Sr no	item	Description	Qty
1	5MP Bullet camera	2MP 20 mtr IR	5
2	8 Channel dvr	HD DVR	1
3	Surveillance HDD	1TB surveillance Hard disk	1
4	CCTV Smps	Power supply	1
6	CCTV cable	3+1 cctv cable 180 meters	180
7	DVR Rack	DVR rack with power strip	1
8	Monitor display	Monitor display	1
9	Connectors	BNC & DC	15
10	installation	Installation & Configuration, training	1
11	PVC box	Camera box	5
		Total (Approx pricing)	

## Projector

EPSON MODEL EBX41

3600ANSI LUMENS 1024x768 Resolution LCD Technology

Tripod Screen

HDMI Cable

White Fabric Matt Size 5x7

### 1)Convex Mirror & MS Post

CCV MIRROR 32 inch (unbreakable, orange Body)

MS post 75mm diameter

MS Post 6 feet

8 nos

### 2) Plastic Barricade

Size Approx.1000x750x350

Colours 5 yellows & 5 red = Total 10 Nos

### 3) Red Spring Post

Highly Flexible Post- FPPU

Height 750mm

Reflective tape 3inchx3pcs

### 3)Hygiene + Sanitation items

Items	1 litre	2 litre	200 ml	Numbers
Handwash Liquid (Dettol or lifebuoy)	4		11	
Harpic toilet cleaner	8			
Mosquito Repellent, liquid Pynador	8			
Floor cleaner (litol/Phenel)	11	4x5= 20		
Hand wash Containers				23
Air Fresheners Packets				62
Hand towels (small)				19
Brooms (Soft)				23
Brooms (Hard Coconut)				23
Dustbins with leg Corner Press 20 litres				23
Dustpans Plastic				23
Floor Moping bucket with drag handle				8
Plastic Spray pumps (5 litres)				7
Plastic Spray pumps			7	7
Sanitary pads				400x4=1600
Incinerator Machine				3

### 4)Laptop (Hp)

(Model No.)

15s-gr0010AU(R5/8GB/1TBW10/M)

### 5)Bus Stand Shade (Specification)

Sr.No	Item Code	Item Details	Quantity
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1.	7306	Stainless steel 304 Grade, Size 10x5' height: 8 - material SS 304 Grade , 1.6mm thickness sheet , 75mmx75mmx2mm section , waterproof Top shade , seating capacity 6 people ,Back side toughened glass partition mat brush finished With total fixing of the bus shade	50.0 square feet
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**6)Traffic Signal**

Sr. No.	Item & Description	Area	Qty
1	<p><b>Traffic Signal for 3-Junction Crossroads (Including Side Pole, LED Lights, Controller, Cantilever Pole, Installation, Digging, Wiring, Labour and Traffic Signal Controller) Light Specifications : 300 mm Dia Signals including Waterproof LED, Visor Bracket Frameworks, Supports and Flexible Wires &amp; Pipes [Including LED Lights] Green Lights : 10 Nos. Red Lights : 6 Nos. Yellow Lights : 6 Nos. Countdown Timers : 2 Nos. Pole Specifications : Supply of Traffic Signal Pole Assembly G.I. Pipe ("B Class") including MS Base, welded with the bottom of the pole - Cantilever Pole Controller Specifications : Supply of Advanced 32 Bit Microprocessor GPS based RF - Centralised Signal Controller housed in M.S. SWG Fabrication weatherproof, Vandel Proof, dust, and splash-proof M S Steel Guage 16 Box. Capable of communicating with a higher form of traffic control systems.</b></p>	0	3.00

**7)Fire Extinguisher**

Co2 (4.5kgS)	ABC POWDER(4kgs)	Stand for 2 sand buckets or 1 bucket	Sand bucket
26 nos	14 nos	Stand for 2 buckets 7 nos and Stand for 1 bucket 5 nos	20



**8)Street Light Poles with LED Light 60 watts**

Sr No.	Types of poles	No. of Poles	No. of LED lights 60 watts
1	Concrete	38	38
2	MS Pole with cast iron 2 arms	08	16
3	-	-	2
		Total 38+8	56

**9)Water Filter**

Sr. No.	Colour	Brand	Capacity	Model Name	Total No.
1	White / Black	Blue Star / eureka forbes / Aqua guard	5	UV / UF	11
2	White / Black	Blue Star / eureka forbes / Aqua guard	10	UV / VF	3

**10)LED Tube lights**

35 LED Tube lights for anganwadi

**11)Fans**

7 Crompton fans