



Akmeemamana Pradeshiya Sabhawa

**PROCUREMENT OF GOODS UNDER
LOCAL SHOPPING PROCEDURES**

INVITATION FOR QUOTATIONS

**For procurement of installation CCTV Camera system for Kuruduwatta
Crematorium and “Samudun Madura”**

Supplier : -

Date : -

Section I. Instructions to Vendors (ITV)

A: General	
1. Scope of Bid	<p>1.1 The Purchaser named in the Data Sheet invites you to submit a quotation for the supply of Goods as specified in Section III Schedule of Requirements. Upon receipt of this invitation you are requested to acknowledge the receipt of this Invitation and your intention to submit a quotation. The Purchaser may not consider you for inviting quotations in the future, if you failed to acknowledge the receipt of this invitation or not submitting a quotation after expressing the Intention as above.</p>
B: Contents of Documents	
2. Contents of Documents	<p>2.1 The documents consist of the Sections indicated below.</p> <ul style="list-style-type: none"> • Section I. Instructions to Vendors (ITV) • Section II. Data Sheet • Section III. Schedule of Requirements • Section IV. Technical Specifications & Compliance Specifications • Section V. Quotation submission Form(s)
C: Preparation of Quotation	
3. Documents Comprising your Quotation	<p>3.1 The Quotation shall comprise the following:</p> <ul style="list-style-type: none"> (a) Quotation Submission Form and the Price Schedules; (b) Technical Specifications & Compliance with Specifications
4. Quotation Submission Form and Price Schedules	<p>4.1 The vendor shall submit the Quotation Submission Form using the form furnished in Section V. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.</p> <p>4.2 Alternative offers shall not be considered. The vendors are advised not to quote different options for the same item but furnish the most competitive among the options available to the bidder.</p>
5. Prices and Discounts	<p>5.1 Unless specifically stated in Data Sheet, all items must be priced separately in the Price Schedules.</p> <p>5.2 The price to be quoted in the Quotation Submission Form shall be the total price of the Quotation, including any discounts offered.</p>

	<p>5.3 The applicable VAT shall be indicated separately.</p> <p>5.4 Prices quoted by the vendor shall be fixed during the vendor's performance of the Contract and not subject to variation on any account. A Quotation submitted with adjustable price shall be treated as non responsive and may be rejected.</p>
6. Currency	6.1 The vendors shall quote only in Sri Lank Rupees.
7. Documents to Establish the Conformity of the Goods	<p>7.1 The vendor shall furnish as part of its quotation the documentary evidence that the Goods conform to the technical specifications And standards specified in Section IV, "Technical Specifications & Compliance with Specifications".</p> <p>7.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods, demonstrating substantial Responsiveness of the Goods to the technical specifications, and if applicable, a statement of deviations and exceptions to the provisions of the Technical Specifications given.</p> <p>7.3 If stated in Section II Data Sheet the vendor shall submit a certificate from the manufacturer to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in Sri Lanka.</p>
8. Period of Validity of quotation	8.1 Quotations shall remain valid for the period of thirty (30) days after the quotation submission deadline date.
9. Format and Signing of Quotation	9.1 The quotation shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the vendor.
D: Submission and Opening of Quotation	
10. Submission of Quotation	<p>10.1 Vendors may submit their quotations by mail or by hand in sealed envelopes addressed to the Purchaser and bear the specific identification of the quotation number.</p> <p>10.2 If the quotation is not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the quotation.</p>
11. Deadline for Submission of Quotation	11.1 Quotation must be received by the Purchaser at the address set out in Section II, " Data Sheet ", and not later than the date and time as specified in the Data Sheet .
12. Late Quotations	12.1 The Purchaser shall reject any quotation that arrives <u>after the deadline for submission of quotations</u> , in accordance with ITV Clause 11.1 above.

<p>13. Opening of Quotations</p>	<p>13.1 The Purchaser shall conduct the opening of quotation in public at the address, date and time specified in Section II Data Sheet.</p> <p>13.2 A representative of the bidders may be present and mark his attendance.</p>
<p>E: Evaluation and Comparison of Quotations</p>	
<p>14. Clarifications</p>	<p>14.1 To assist in the examination, evaluation and comparison of the quotations, the Purchaser may, at its discretion, ask any vendor for a clarification of his quotation. Any clarification submitted by a vendor in respect to his quotation which is not in response to a request by the Purchaser shall not be considered.</p> <p>14.2 The Purchaser's request for clarification and the response shall be in writing.</p>
<p>15. Responsiveness of Quotations</p>	<p>15.1 The Purchaser will determine the responsiveness of the quotation to the documents based on the contents of the quotation received.</p> <p>15.2 If a quotation is evaluated as not substantially responsive to the documents issued, it may be rejected by the Purchaser.</p>
<p>Evaluation of quotations</p>	<p>16.1 The Purchaser shall evaluate each quotation that has been determined, to be substantially responsive.</p> <p>16.2 In the case of more than one item is included in the Schedule of Requirements the Purchaser will evaluate the quotations as described in the Data Sheet</p> <p>16.3 To evaluate a quotation, the Purchaser may consider the following:</p> <ul style="list-style-type: none"> (a) the Price as quoted; (b) price adjustment for correction of arithmetical errors; (c) Price adjustment due to discounts offered. <p>16.4 The Purchaser's evaluation of a quotation may require the Consideration of other factors, in addition to the Price quoted if stated in Section II, Data Sheet. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods. .</p>
<p>17. Purchaser's Right to Accept any Quotation, and to Reject any or all Quotations</p>	<p>17.1 The Purchaser reserves the right to accept or reject any quotation, and to annul the process and reject all quotations at any time prior to acceptance, without thereby incurring any liability to bidders.</p>

F: Award of Contract	
18. Acceptance of the Quotation	18.1 The Purchaser will accept the quotation of the vendor whose offer has been determined to be the lowest evaluated bid and is substantially responsive to the documents issued.
19. Notification of acceptance	19.1 Prior to the expiration of the period of validity of quotation, the Purchaser will notify the successful vendor, in writing, that his quotation has been accepted.
Additional Clauses	
20. Source of Funds	
21. Payment	Payment shall be made within two weeks after receiving the invoice for each item supplied.
22. Liquidated Damages	The supplier should deliver the items within the delivery period stipulated in the schedule of requirements. The supplier should make payment to the purchaser for each week of delay in delivery, at the rate of 0.5% of the contract sum per each week of delay, up to a maximum of 10% of the contract sum.

¹ Insert only if additional factors other than price is considered for evaluation.

Section II: Data Sheet

ITV Clause Reference	
1.1	<p>The Purchaser is : Akmmememana <i>Pardeshya Sabhawa</i></p> <p>Address: <i>Pinnaduwa Walahanduwa</i></p>
11.1	<p>Address for submission of Quotations is <i>The Secretary ,Akmeemana Pradeshiya Sabhawa , Pinnadoowa Walahanduwa</i></p> <p>Deadline for submission of quotations is <i>3Rd May 2024</i></p>
13	<p>The quotaions shall be opened at the following address: is <i>,Akmeemana Pradeshiya Sabhawa , Pinnaduwa, Walahanduwa on 3rd May 2024 at 2.00pm</i></p>
16.2	<p>The Method of evaluation</p> <p>a) All the items will be evaluated separately</p>
16	<p>Other factors that will be considered for evaluation are (List and describe the methodology):</p> <ol style="list-style-type: none"> 1. Deviation from the delivery period Specified in Section III, Schedule of requirements are not permitted. Bids with deviations to the delivery period be treated as non responsive and rejected. 2. Adjustment for deviation from the terms of payments as specified in section II instructions to bidders are not permitted Bids with deviation of the terms of payment shall be treated as not responsive and rejected. 3. Past Experience (Bidder shall provide information on the number of similar brands of units supplied satisfactory for Last 2 years) 4. The purchase shall take into account the lowest evaluated items in the schedule of the requirement.

Section III: Schedule of Requirements

Item Number	Brief Description of the Goods	Specification <i>[Procurement Entity has the option of writing the specification below or having indicate a reference number below and describe the specification in a separate attachment(s)]</i>	Quantity	Delivery Period in Days from issue of Purchase Order	Place of installation	Installation and warranty Requirements if any
1.	CCTV Camera System for Crematorium	Please refer section IV,	1	30 days	Kuruduwatta , Walahanduwa	2 Years
2	CCTV Camera System for “Samudun Madura “	Please refer section IV,	1	30 days	Kurunduwatta , walahanduwa	2 Years

Section IV: Technical Specification & Compliance

Item	Description	Ceremotoruim	Samudun madura
DVR	8 th Channal DVR - Annex 1	1	1
Outdoor Camera	Bullet 2MP Full HD 20m Outdoor camera -Annex 2	4	4
Outdoor Camera	Bullet 2MP Full HD 40m Full color camera -Annex 3	4	4
Hard disk	2TB surveillance SATA - Annex 5	1	1
Display	19 inch Monitor Annex 6	1	1
Rack	Wall mount rack with key for install DVR and UPS	1	1
UPS	1.2 KV UPS for power supply to DVR and indoor cameras Annex 6	1	1
Electrical wiring	Cabel , PVC Casing , sunc boxes , plug base etc.	Included with electrical wiring Standards	Included with electrical wiring Standards

Extra Details

- Car park will be full covered from "Samudun Madura " using 2 outdoor camera from under ground cabel.

General Conditions

1. Routers and Internet facility supplied by the bidder from available most speed connection . An UPS power supply will be installed to the router
2. power cabel should be 1.044 copper(Domestic electrical wiring cabel) will be used .AC power distribute from UPS to AC/DC power supply through power cabel. Relevant casing ,conduit ,junction box , camera box will be used .
3. Full Copper Cat6 / Co axial cabel will be used with relevant connectors
4. Remote connection will be granted for authorized officers by order from head of department.
5. Maximum coverage expected from each camera system. Get relevant instruction and discussion from Technical officers about places of camera points before install camera .
6. Technical evaluation committee if not satisfied about camera positions according not satisfied your coverage they have to get instruction change of positions
7. Technical evaluation committee if not satisfied about electrical wiring it may be changed according to electrical standards.
8. 2 years warranty for cctv system including all accessories without physical damages . After warranty period will be agree to maintain service agreement for maintenance and future development up to subsequent several years.

Annex 1 - Specification for 8th Channal DVR

No	Description	Minimum Requirement	Details of the Offer
01	Make	Must be Reputed Brand. (Pls. Specify)	
02	Model No	(Pls. Specify)	
03	Country of Origin	(Pls. Specify)	
04	Country of Manufacture	(Pls. Specify)	
05	General		
	Picture Zoom	Yes	
	Detection	human and vehicle -MOTION 2.0	
	Password Protection	Yes	
	Video Adjustable	Hue/Saturation/Contrast/Brightness	
	Multiplex Operation	Live Display/ Record / Playback / Backup/ Network Operation	
	Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Full Screen	
	Support	HDTVI/HDCVI/AHD/CVBS	
	Power	Power input Unit & Power Cable	
	Operating System	Embedded Linux	
06	Video		
	Video compression	H.265+/H.265	
	Analog video input	8 Channel BNC interface	
	IP Camera input	10-ch Up to 5MP resolution	
	Video System	PAL/NTSC (Auto detect)	
	Video Output & Resolution	Simultaneous HDMI/VGA output -VGA: 1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz -HDMI: 1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
	Video bit rate	32 Kbps to 4 Mbps	
	Synchronous playback	8-ch	
	Stream type	Video, Video & Audio	
07	Audio		
	Audio compression	G.711u	
	Audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)	
	Audio output	1-ch, RCA (Linear, 1 KΩ)	
08	Record & Backup		
	Recording Rate	Main stream: 1080p Real Time Recording -1080p stream access: 1080p/720p@15fps; VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) Sub-stream: WD1/4CIF@12fps; CIF@25fps (P)/30fps (N)	
	Recording Resolution	1080p, 720p	
	Record Mode	Manual / Schedule (Regular, Continuous),	

		Motion Detection, Alarm	
	Backup Drive	USB 2.0 Flash Drive , Network	
09	Network& Ethernet Access		
	Ethernet	1 RJ45 10M/100M/1000M Ethernet network interface	
	Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, NFS, HTTPS	
	Remote connections	32	
10	Storage Device		
	Hard disk Capacity	Up to 4 TB capacity disk	
	SATA	1 SATA interfaces Support the 3rd party cloud storage	
11	Mobile Surveillance		
	App	Yes	
	Compatible Device	iOS, Android	
12	External Interface		
	USB interface	Front panel: 2 × USB 2.0 Rear panel: 1 × USB 3.0	
	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the 1st audio input)	
	Network interface	1 RJ45 Ethernet interface	
	VGA	1 VGA	
	HDMI	1 HDMI	
	Audio in	1 Audio in	
	Audio Out	1 Audio out	
13	Warranty	At least Two years warranty & services, a suitable replacement should be provided I repairing time or any breakdown during warranty period exceeds 48 hours.	

Annex 2 Specification for Outdoor CCTV Camera			
No	Description	Minimum Requirement	Details of the Offer
01	Make	Must be Reputed Brand. (Pls. Specify)	
02	Model No	(Pls. Specify)	
03	Country of Origin	(Pls. Specify)	
04	Country of Manufacture	(Pls. Specify)	
05	General		
	Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)	
	Power Supply	12 V DC±15%	
	Power Consumption	Max. 6 W	
	Ingress Protection	IP66	
	Material	Plastic	
	IR Range	Up to 20m	
06	Camera		
	Image Sensor	2 MP or above	
	Signal System	PAL/NTSC	
	Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps	
	Resolution	1080p / 1920 (H) × 1080 (V)	
	Min. illumination	0.01 Lux@(F1.0,AGC ON), 0 Lux with ligh 0.001Lux or better	
	Shutter Time	1/25 (1/30) s to 1/50,000 s	
	Lens	2.8mm	
	Horizontal Field of View	82.2° or setter wide angle	
	Lens Mount	M12	
	Synchronization	Internal synchronization	
	S/N Ratio	>62 dB	
	Day & Night	Fullcolor	
07	Menu		
	Gain Control	AGC	
	WDR	>=130dB	
	Language	English	
	Functions	Brightness, Sharpness, DNR, Mirror Interface Video	
08	Interface		
	Video Output	1 HD analog output	
09	Warranty	At least Two years warranty & services, a suitable replacement should be provided I repairing time or any breakdown during warranty period exceeds 48 hours.	

Annex 3 Specification for CCTV Camera			
No	Description	Minimum Requirement	Details of the Offer
01	Make	Must be Reputed Brand. (Pls. Specify)	
02	Model No	(Pls. Specify)	
03	Country of Origin	(Pls. Specify)	
04	Country of Manufacture	(Pls. Specify)	
05	General		
	Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)	
	Power Supply	12 V DC±15%	
	Power Consumption	Max. 6 W	
	Ingress Protection	IP67	
	Material	Plastic	
	IR Range	Up to 40 m	
06	Camera		
	Image Sensor	2 MP or above	
	Signal System	PAL/NTSC	
	Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps	
	Resolution	1080p / 1920 (H) × 1080 (V)	
	Min. illumination	0.01 Lux@(F1.0,AGC ON), 0 Lux with light 0.001 or better	
	Shutter Time	1/25 (1/30) s to 1/50,000 s	
	Lens	3.6mm	
	Horizontal Field of View	82.2°	
	Lens Mount	M12	
	Synchronization	Internal synchronization	
	S/N Ratio	>62 dB	
	Day & Night	Full color	
07	Menu		
	Gain Control	AGC	
	WDR	>=130dB	
	Language	English	
	Functions	Brightness, Sharpness, DNR, Mirror Interface Video	
08	Interface		
	Video Output	1 HD analog output	
09	Warranty	At least Two years warranty & services, a suitable replacement should be provided I repairing time or any breakdown during warranty period exceeds 48 hours.	

Annex4 - surveillance SATA Hard disk

No	Description	Minimum Requirement	Details of the Offer
01	Make	Must be Reputed Brand. (Pls. Specify)	
02	Model No	(Pls. Specify)	
03	Country of Origin	(Pls. Specify)	
04	Country of Manufacture	(Pls. Specify)	
05	Capacity	2TB	
06	Interface	SATA	
07	speed	More Than 5500RPM	
08	Warranty	At least Two years warranty & services, a suitable replacement should be provided I repairing time or any breakdown during warranty period exceeds 48 hours.	

Annex 5- 19 inch Monitor with wall mounting Bracket and wires necessary cabels

No	Description	Minimum Requirement	Details of the Offer
01	Make	Must be Reputed Brand. (Pls. Specify)	
02	Model No	(Pls. Specify)	
03	Country of Origin	(Pls. Specify)	
04	Country of Manufacture	(Pls. Specify)	
05	Interface	HDMI,VGA	
06	Display	Full HD	
07	Operation	Self power on ,Button panel	
08	Resolution	1366X768	
09	Warranty	At least Two years warranty & services, a suitable replacement should be provided I repairing time or any breakdown during warranty period exceeds 48 hours.	

Annex 6- Specification for 1.2KV UPS

No	Description	Minimum Requirement	Details of the Offer
01	Make	Must be Reputed Brand. (Pls. Specify)	
02	Model No	(Pls. Specify)	
03	Country of Origin	(Pls. Specify)	
04	Country of Manufacture	(Pls. Specify)	
05	Rating and voltage	1200VA 300W , 160-300V /50-60Hz Input Voltage 230±10% V Output	
06	Transfer Time	<6ms	
07	AVR Mode	230 VAC Nominal sin wave waveform	
08	Battery	2 Nos Sealed Led Acid Maintenance free ,maximum 5 hours Rechargeable time , over 45 minutes backup time	
09	Warranty	At least Two years warranty & services, a suitable replacement should be provided I repairing time or any breakdown during warranty period exceeds 48 hours.	

Section V
Quotation Submission Form

PRICE SCHEDULE

<i>Item. No.</i>	<i>Description</i>	<i>Qty.</i>	<i>Unit Rate. (Rs. & Cts)</i>	<i>Total Amount (Rs. & Cts.)</i>	<i>VAT (Rs. & Cts)</i>
1	CCTV Camera System for Crematorium	1			
2	CCTV Camera System for "Samudun Madura"	1			
	<i>Total Amount</i>				

We agree to supply, delivery & installation the above goods in accordance with the technical specifications for total contract price of Rupees..... (Amount in figures) (..... amount in words.....) within the period specified in the Invitation for Quotations.

We also confirm that the warranty/guarantee specified shall apply to the offered goods.

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Signature of the Bidder

Name of the Bidder

Date

