

GOVERNMENT OF KARNATAKA

Commercial Taxes Department

Vanijya Therige Karyalaya, Gandhinagar, Bangalore-560009.

Phone No. 22262935 Fax: 22263875

No. VTK/CR-31/2008.09

Dated: 11-08-2009

TENDER NOTIFICATION

Tenders are invited under two cover system, from authorized dealers/service providers for security solutions for the supply and installation of the following in the office building at Vanijya Terige Karyalaya-I, Gandhinagar, Bangalore-9 and Vanijya Terige Karyalaya-II, Koramangala, Bangalore-47:

Sl. No.	Name of the product/commodity to be supplied.	Model/Description	Quantity of the product required (quantity may vary)
1.	<u>CCTV based surveillance system</u>		
	a) Camera verifocal	1/3" Sony super HAD CCD, 540TVL, Resolution with Sony HQA-1, 10 bit DSP, 10 DIP switches, Lowest power consumption (DC 12V/140mA), Dual solder Mask PCB for corrosion protection. Immersion Gold PCB Surface finish, Built with Ray Gold Board. Super sensitive Low LUX B/W image at Night mode ON Fast Auto white balance, slow/fast shutter speed adjustment, Back light compensation. High Illumination Mask. Turbo Auto gain Control, Auto IRIS Lens control with 3.5-8mm IRIS Lens.	18 Nos.
	b) Digital video recording	16 Channel Standalone embedded Digital video recorder, H.264 Video compression algorithm, 16-Ch video input & 16ch audio input, 8 SATA HDD Slot, 400FPS real time, pentaplex mode, multi-zone motion detection, mask function tampering alarm function for spiteful camera blocks video signal loss alarm, position configurable OSD & logo, support both variable bit rate & variable frame rate dual streaming & support CIF/QCIF compression resolution with TCP, UTP, RTP, Multi cast, DHCP etc. Support ADSL (PPOE) dial up function remote play back, download & Recorded files preview	02 No.s

		<p>USB flash Disk, DVR R/W for backup. Network voice talk function, Multi level user dmanagement, local & remote search log function, Weight 8 kg.</p>	
	c) PSU	16 Ch Regulated Switched mode Power supply with input 230 VAC and Output 12 VDC 8 Amps for 09 cameras	2 No.s
	d) Monitor	21" colour TV Monitor with AV input – Samsung	2 No.s
	e) Cables	Supply and laying of coaxial RG 6/RG 55 cables with power cables, casing, conduit, flexible pipe, BNC Connectors etc.	3000 Mts.
2.	<p><u>Bio-Metric Access Controller:</u> a) Bio-metric System</p>	<ul style="list-style-type: none"> • 2000 fingerprint/50,000 transactions • 1:1 Autehntication & 1:N Identification; • Standalone/Network Communication via RS232/RS485(Max. 32ch) TCP/IP & USB • Upto 3 finger print templates per registration; • Password Entry • Protection from scratch & ESD (electrostatic Discharge); • High Quality Optical Sensor • Fingerprint Template Capacity 2000 • Transaction Capacity 50,000 • Verification Model:1 or 1:N; • Communication RS232 & RS485 or TCP/IP & USB • Keyboard & Display 128X64 LCD; with blue back-light & 16 Key keypad • Power Supply 9V DC; Stand by Current:205A; Operating Current:4100Ma. • Identification Speed < 2 Seconds • FRR (False rejection ratio < 0.01%; • FAR (False acceptance Ratio) < 0.001% • Operating environment Temperature:0dgC-50dgC, Humidity:20%-80% • Language support English • Dimension 180(L) x 137(W) x 50(H)mm • Data Backup USB Fingerprint template3. 	6 Nos

	b) E M LOCK	Electro magnetic Lock, 1200 LBS	3 No.s
	c) Cables	Supply & laying of 6 core shielded cable, power cable, connectors	1500 Mtrs.
3.	<u>Fire Alarm System:</u>		
	a) Hooter	Sounder : 24 V DC, 90 DB, 5 Watt power, weight 1 Kg, color Red	36 Nos.
	b) MCP	Manual Call Point	36 Nos.
	c) Control panel	12 Zone microprocessor based conventional Control panel, battery backup with built in charging. Fire / Fault status in unambiguous coloured LED indication, Low battery warning, earth fault indication. Lamp test facility, Zone isolation facility with loop voltage cutoff 24 VDC output for external notification devices.	2 Nos.
	d) Cables	Supply and laying of 1.5 Sq mm, 2 core FRLS cables casing, conduit, flexible pipe, Connectors etc.	2000 Mtrs.

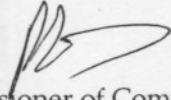
The prescribed tender form and the document showing 'terms and conditions' of this tender can be obtained from the Assistant Commissioner of Commercial Taxes (General) (Phone No. 22205239) in the above given address during office hours on all working days or downloaded from the website: <http://ctax.kar.nic.in>.

The first sealed cover should contain the particulars of (i) VAT registration, (ii) VAT clearance certificate, (iii) PAN details of Indian Income Tax Act, 1961, (iv) letter or certificate for having been appointed as the authorised dealer of the manufacturer, and (v) demand draft for Rs.....towards EMD. This cover should be super scribed with the words **"Pre qualification bid for supply and installation of Security solutions."** The second sealed cover should contain the financial bid in the prescribed form and should be super scribed with the words **"Financial bid for supply and installation of Security solutions."** The sealed covers containing the 'Pre qualification bid' and the 'financial bid' should be enclosed in another sealed cover superscribed with the words **"Tender for supply and installation of Security solutions to CTD"** and should be addressed to the Commissioner of Commercial Taxes (Karnataka). The bids should be unconditional. Conditional bids will be summarily rejected. The financial bid covers of only those bidders who satisfy the prequalification requirements after evaluation of the prequalification bid will be opened.

The supplier (bidder) of Security solutions should satisfy all the terms and conditions laid down in this behalf.

The last date for submission of tender is **11-09-2009 4.00 PM**. The sealed cover containing the 'pre qualification bid' and the 'financial bid' should be delivered to the Additional Commissioner of Commercial Taxes (Head Quarters)-II on the 3rd floor, VTK, Gandhinagar, Bangalore. Tenders received after 4.00 PM on 11-09-2009 will be rejected.

The pre qualification bids will be opened on **15-09-2009 at 5.00 PM** in the presence of available bidders (written intimation to this effect will not be given to individual bidder) and the financial bids of those who qualify in the pre qualification bid will be opened on **17-09-2009 at 5.00 PM** in the office of Commissioner of Commercial Taxes (Karnataka) , I floor, VTK, Gandhinagar, Bangalore.


Commissioner of Commercial Taxes
(Karnataka), Bangalore.

GOVERNMENT OF KARNATAKA
COMMERCIAL TAXES DEPARTMENT
Gandhinagar, Bangalore-560 009.

Terms and conditions prescribed in relation to tender notification No. VTK/CR-31/2008-09 dated : 11-08-2009 published for supply and installation of Security solutions in Vanijya Terige Karyalaya, Gandhinagar, Bangalore:

1. The bidder should be an authorized dealer in Security solutions. Proof of the same should be submitted along with the tender document.

2. The bidder should be a registered dealer under the KVAT Act, 2003 or under the General Sales Tax Act of any state and proof of the same should be submitted along with the tender document.

3. The bidder should submit a 'Tax clearance certificate' issued by the Sales Tax / Value Added Tax authority concerned covering the period up to the date of publication of the tender.

4. The bidder should submit proof of Permanent Account Number (PAN) assigned by the Income Tax Department.

5. The bidder should have achieved annual sales turnover of not less than Rs. 10 crores for the past 3 years and proof of the same should be submitted.

6. The bidder should enclose a demand draft for Rs.10,000/- (Rupees Ten thousand only) as earnest money deposit (EMD), drawn on any scheduled bank favoring "Commissioner of Commercial Taxes (Karnataka), Bangalore" payable at Bangalore, to the tender document.

7. The EMD of the unsuccessful bidder will be returned only after finalization of the tender process.

8. The EMD of the successful bidder will be returned only after successful completion of delivery of goods covered in this tender.

9. The bidder should supply 'Security solutions' carrying an on-site warranty of minimum 24 months only as specified in tender notification

10. The bidder should mention net value of the product to be supplied and tax element (Sales Tax or VAT) separately also show the total value in the financial bid document.

11. If it is detected by CTD that the successful tenderer has supplied or attempted to supply fake / spurious / substandard quality equipments in the guise of original ones, then CTD will cancel the award of the tender forthwith, besides returning the supply of equipments made if any as on the date of detection to the tender by forfeiting the EMD to CTD and such tenderer will be blacklisted.

12. CTD reserves the right to reject all or any of the tenders.

13. Conditional tenders will be rejected.

PREQUALIFICATION BID

Tender submitted in response to tender notification No.VTK/CR-31/2008-09 dated: 11-08-2009 published by the Commercial Taxes Department in relation to supply and installation of Security solutions.

1. Name and full address of the tenderer :
2. Name and telephone number of the contact person:
(on behalf of the tenderer)
3. Registration Certificate Number (TIN) under the Sales Tax Act / VAT Act:
4. PAN issued by I.T Department (No. and date of issue):
5. Full address and telephone number of the office of the Assessing Authority under the Sales Tax/VAT Act:
6. Sales Tax clearance certificate (No. and date):
7. Number and date of the certificate / dealership authorization letter issued by the Company concerned for having been appointed as the authorized seller / distributor of their products.
8. Name/s, contact number/s of authorized person of any two Govt. Organization/s to which the tenderer has supplied the equipments for the past 2 years.

Declaration

I _____, the tenderer, have read and understood the terms and conditions laid down by CTD in relation to this tender and I undertake to supply the specified products as per the terms and conditions prescribed.

Date:

Place:

Signature of the tenderer

FINANCIAL BID

Tender submitted in response to tender notification no. VTK/CR-31/08-09 dated:11-08-2009 published by the Commercial Taxes Department in relation to supply and installation of Security solutions.

1. Name and full address of the tenderer:
2. Financial bid (price quote):

Sl. No.	Name of the product/commodity to be supplied.	Model/Description	Total No.	Net value (In Rs.)	Tax (In Rs.)	Total value (In Rs.)
1.	<u>CCTV based surveillance system</u>					
	a) Camera verifocal	1/3" Sony super HAD CCD, 540TVL, Resolution with Sony HQA-1, 10 bit DSP, 10 DIP switches, Lowest power consumption (DC 12V/140mA), Dual solder Mask PCB for corrosion protection. Immersion Gold PCB Surface finish, Built with Ray Gold Board. Super sensitive Low LUX B/W image at Night mode ON Fast Auto white balance, slow/fast shutter speed adjustment, Back light compensation. High Illumination Mask. Turbo Auto gain Control, Auto IRIS Lens control with 3.5-8mm IRIS Lens.	18 Nos.			
	b) Digital video recording	16 Channel Standalone embedded Digital video recorder, H.264 Video compression algorithm, 16-Ch video input & 16ch audio input, 8 SATA HDD Slot, 400FPS real time, pentaplex mode, multi-zone motion detection, mask function tampering alarm function for spiteful camera blocks video signal loss alarm, position configurable OSD & logo, support both variable bit rate & variable frame rate dual streaming & support CIF/QCIF compression resolution with TCP, UTP, RTP, Multi cast, DHCP etc. Support ADSL (PPOE) dial up function remote play back, download & Recorded files preview USB flash Disk, DVR R/W for backup. Network voice talk function, Multi level user dmanagement, local & remote search log function, Weight 8 kg. Make: hikvision	02 No.			

	c) PSU	16 Ch Regulated Switched mode Power supply with input 230 VAC and Output 12 VDC 8 Amps for 09 cameras	02 No.			
	d) Monitor	21" colour TV Monitor with AV input – Samsung	02 No.			
	e) Cables	Supply and laying of coaxial RG 6/RG 55 cables with power cables, casing, conduit, flexible pipe, BNC Connectors etc.	3000 Mts.			
2.	<u>Bio-Metric Access Controller:</u> a) Bio-metric System	<ul style="list-style-type: none"> • 2000 fingerprint/50,000 transactions • 1:1 Autehntication & 1:N Identification; • Standalone/Network Communication via RS232/RS485(Max. 32ch) TCP/IP & USB • Upto 3 finger print templates per registration; • Password Entry • Protection from scratch & ESD (electrostatic Discharge); • High Quality Optical Sensor • Fingerprint Template Capacity 2000 • Transaction Capacity 50,000 • Verification Model:1 or 1:N; • Communication RS232 & RS485 or TCP/IP & USB • Keyboard & Display 128X64 LCD; with blue back-light & 16 Key keypad • Power Supply 9V DC; Stand by Current:205A; Operating Current:4100Ma. • Identification Speed < 2 Seconds • FRR (False rejection ratio < 0.01%; • FAR (False acceptance Ratio) < 0.001% • Operating environment Temperature:0dgC-50dgC, Humidity:20%-80% • Language support English • Dimension 180(L) x 137(W) x 50(H)mm • Data Backup USB Fingerprint template3. 	06 Nos			

	b) E M LOCK	Electro magnetic Lock, 1200 LBS	03 No.s			
	c) Cables	Supply & laying of 6 core shielded cable, power cable, connectors	1500 Mtrs.			
3.	<u>Fire Alarm System:</u>					
	a) Hooter	Sounder : 24 V DC, 90 DB, 5 Watt power, weight 1 Kg, color Red	36 Nos.			
	b) MCP	Manual Call Point	36 Nos.			
	c) Control panel	12 Zone microprocessor based conventional Control panel, battery backup with built in charging. Fire / Fault status in unambiguous coloured LED indication, Low battery warning, earth fault indication. Lamp test facility, Zone isolation facility with loop voltage cutoff 24 VDC output for external notification devices.	02 Nos.			
	d) Cables	Supply and laying of 1.5 Sq mm, 2 core FRLS cables casing, conduit, flexible pipe, Connectors etc.	2000 Mtrs.			

1

Declaration

I _____, the tenderer, have read and understood the terms and conditions laid down by CTD in relation to this tender and I undertake to supply the specified products as per the terms and conditions prescribed.

Date:

Place:

Signature of the tenderer



GOVERNMENT OF KARNATAKA
DEPARTMENT OF COMMERCIAL TAXES
BANGALORE

REQUEST FOR PROPOSAL (RFP)

FOR

**SUPPLY AND INSTALLATION OF SECURITY CONTROL
EQUIPMENTS FOR C.T.D. LOCATIONS IN BANGALORE.**

Commissioner of Commercial Taxes
Vaniya Therige Karyalaya, Gandhinagar, Bangalore – 9 KARNATAKA
Tel# 91 (80) 22262935, 22264495, Telefax# 91 (80) 22263595

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ABBREVIATION USED

CCT: Commissioner of Commercial Taxes

CTD: Commercial Tax Department

HQ: Head Quarters (Vanijya Theriga Karyalaya, I Main, Kalidasa Road,
Gandhinagar, Bangalore)

VAT: Value Added Tax

TIN : Tax payer's Identification Number

VTK: Vanijya Theriga Karyalaya

OEM: Original equipment manufacturer

RFP : Request for proposal

DISCLAIMER

The Information, contained in this RFP document or subsequently provided to bidder(s) whether verbally or in documentary form by or on behalf of Commercial Taxes Department, is provided to the bidder(s) on terms and conditions set out in this document and all other terms and conditions subject to which such information is provided.

The purpose of this RFP document is to provide the bidder(s) with information to assist the formulation of their proposals. This tender document does not purport to contain all the information that each bidder(s) may require. This tender document may not be appropriate for all persons, and it is not possible for CTD to consider the investment objectives, financial situations and particular needs of each bidder who reads or uses this tender document. Each bidder should conduct its own visit and analysis and should check the accuracy, reliability and completeness of the information contained in this document and, wherever necessary, obtain independent advice from appropriate sources. CTD makes no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of the document.

CTD may, in its absolute discretion but without being under any obligation to do so, update, amend or supplement the information in this tender document.

1. SCOPE OF WORK

- 1.1 The Scope of work required to be carried out by the bidder should cover and include the following: Supply and installation of Security Control Equipments to Vanijya Terige Karyalaya-I, Gandhinagar, Bangalore-9 and Vanijya Terige Karyalaya-II, Koramangala, Bangalore.
- 1.2 The requirement of number security control equipments in each building in Bangalore is given in the annexures I enclosed to this RFP. The technical specification of the said equipments is given in annexure II enclosed to this RFP.
- 1.3 The details of the address and locations of the offices in Bangalore at which the supply and installation of security control equipments is required to take place are given in annexure I of this RFP.

1.4 SPECIAL CONDITIONS RELATING TO THE SCOPE OF WORK

- 1.4.1 All the items/products covered in this bid to be supplied/ installed by the successful bidder should carry a 3 years comprehensive onsite warra

2. RESPONSIBILITIES OF THE DEPARTMENT

- 2.1 The CTD should ensure the availability of space for installation of security control equipments in the identified offices as in Annexure I enclosed to this RFP.

2.2. The CTD should allow free entry and access to the authorized personnel of the successful bidder to carry out the works (i.e. supply, installation etc) specified in this RFP during the working hours at the identified offices of CTD.

3. RESPONSIBILITIES OF THE BIDDER

The responsibilities of the Bidder under the agreement include the following.

3.1 Agreement: The successful bidder should enter into an agreement with the CTD Within 10 days of the receipt of the award of the contract based on the terms and conditions contained in this RFP document.

3.2 Security Deposit: The bidder should furnish to the CTD by way of performance security, an amount equivalent to 5% of the bid value in the form of Guarantee of Nationalized Bank which shall remain in force till the expiry of warranty period of the security control equipments supplied by the bidder. The bank guarantee (BG) will be returned to the bidder only after satisfactory supply and installation of the security control equipments and satisfactory repair/replacement and maintenance during the 3 year comprehensive onsite warranty period.

3.3The bidder should complete the work of supply and installation within the stipulated period as in clause 4.23 below. If the bidder fails to complete the work within stipulated period, penalty of 5% of the security deposit value will be levied for each week of delay in completion of the work and will be recovered out of the security deposit, furnished in terms of clause 3.2 above.

3.4 During the warranty period, the successful bidder will be required to repair/replace the defective components within one working day, failing which the bidder will be liable to pay a penalty of Rs.200/- per working day for next two days and Rs.500/- per working day thereafter. The bank guarantee shall be encashed if the penalty so levied is not paid by the bidder for any quarter within one month of any of the authorized officers of CTD raising the penalty order.

3.5 The bidder should comply with such directions as the CTD may issue from time to time for successful completion of the work as per the agreement entered in to.

4. GENERAL CONDITIONS OF THE RFP:

The following shall be the general conditions, which shall also govern the agreement to be entered into between the bidder and CTD, subsequent to the award of the contract.

- 4.1** The bidder should be an authorized dealer or the original equipment manufacturer (OEM) of the security control equipments. Proof of the same should be submitted along with the bid.
- 4.2** The bidder should be a registered dealer under the KVAT Act, 2003 or under the General Sales Tax Act of any State and proof of the same should be submitted along with the bid.
- 4.3** The bidder should submit a tax clearance certificate issued by the Sales Tax / Value Added Tax authority concerned covering the period upto the end of March, 2009.
- 4.4** The bidder should submit proof of permanent Account Number (PAN) assigned by the Income Tax Department.
- 4.5** The bidder should have achieved annual sales turnover of not less than Rs.2 crores (Rupees two crores) for the past 3 years and proof of the same should be submitted
- 4.6** The annual sales turnover of the original equipment manufacturer (OEM) should not be less than Rs.25 crores (Rupees twenty five crores) for the past three years.

- 4.7 The bidder should not sublet or assign or franchise the responsibility covered in this agreement to any other agency either in whole or in part.
- 4.8 The bidder should be solely responsible for all acts of omission and commission occasioned by his personnel in carrying out the terms of the agreement.
- 4.9 The CTD may terminate the agreement in the event of breach of any of the terms of the agreement by the bidder, with a prior notice of 15 days.
- 4.10 If, after the agreement has been entered into, it is provided that any of the information furnished by the bidder in the bid is false or that the bidder secured the contract through misrepresentation of facts in whatsoever manner, the agreement is liable to be terminated forth with and **Security deposit** (as in clause 3.2) shall be forfeited to the CTD. The decision of CTD in this regard shall be final.
- 4.11 The terms and conditions of the agreement will be valid till its termination by the CTD.
- 4.12 Successful bidder should supply and install the security control equipments within 30 days from the date of issue of work order by CTD.
- 4.13 Any amendments to the agreement should be by mutual written consent.
- 4.14 The agreement should be interpreted in accordance with the appropriate Indian Laws.
- 4.15 All correspondences and documents pertaining to the agreement should be written in English.
- 4.16 The CTD may choose to conduct negotiation or discussion with any or all the bidders.
- 4.17 The decision of the CTD in the evaluation of the pre-qualification/technical bids and commercial bids shall be final.
- 4.18 The bidder or his authorized agent should have an office within the State of Karnataka operating for the past 5 years with its own service centres at Bangalore for effective and efficient maintenance, replacement/repair and support for security control equipments supplied and installed in CTD offices during the warranty period.
- 4.19 The bidder should have minimum 5 years experience in the field of supply, servicing, maintenance of Air Conditioners with stabilizers.
- 4.20 If the proof for qualification criteria is not satisfactory, department may investigate further. The decision of the department on accepting the proof will be final.
- 4.21 The bidder should enclose all necessary documentary evidences in support of his qualification.
- 4.22 CTD reserves the right to make minor changes in the scope of work specified in Para 1 above.
- 4.23 The bidder should complete the assigned work of supply and installation of security control equipments listed in annexures I and II within 30 days from the date of awarding of the order by CTD. Any delay caused beyond the stipulated period by the bidder shall tantamount to breach of the agreement, unless the same has occurred due to unforeseen events beyond the control of the bidder, and is liable for penalty as stipulated in Para 3.3 above.
- 4.24 The security control equipments should carry an on-site warranty of minimum 24 months.
- 4.25 All decisions of the CTD will be final.

5. TERMS OF PAYMENT:

The payment to the successful bidder for supply/installation of security control equipments covered in this RFP is regulated as under:

5.1 80% of the contract value will be released after one month of supply and installation in the identified locations upon receipt of proof of delivery and installation.

5.2 The remaining 20 % of the contract value will be released after receipt of the certificates from the respective offices for satisfactory completion of supply and installation of security control equipments.

6. RESOLUTION OF DISPUTES & NOTICES:

6.1 The Bidder and the CTD shall make every effort to resolve through amicable negotiations, any disagreement or dispute arising under or in connection with the agreement.

6.2 If, within 30 days of commencement of such negotiations, the parties are unable to resolve the dispute amicably, it shall be competent for either party to take recourse to appropriate action under the Arbitration and Conciliation Act 1996.

6.3 All arbitration proceedings shall be held at Bangalore.

6.4 Any notice to be given by one party to the other shall be sent by way of a letter or alternatively through telegram or fax and confirmed in writing.

6.5 A notice shall be effective from the date it is delivered at first through the means specified in sub-para 4 herein above.

7. SUBMISSION OF TENDERS:

7.1 The bidder should enclose a demand draft for Rs.10,000 (Rupees Ten thousand only) as earnest money deposit (EMD), drawn on any scheduled bank favoring "Commissioner of Commercial Taxes (Karnataka), Bangalore" payable at Bangalore.

7.2 The EMD of the unsuccessful bidder will be returned only after finalization of the tender process

7.3 The EMD of the successful bidder will be returned only after his submitting a bank guarantee as specified in clause 3.2 above.

7.4 **Procedure to submit sealed cover:** The first sealed cover should contain the particulars of (i) VAT/Sales Tax registration, (ii) Sales Tax clearance certificate, (iii) PAN details of Indian Income Tax Act, 1961,(iv) information to the effect that the bidder is the authorized dealer or the OEM,(v) annual sales turnover for the past three years, (vi) names and address of 2-3 Govt. institutions/organizations in Karnataka to which the said security control equipments have been supplied by the bidder during the past 2 years, (vii) proof to the effect that the bidder has its own office in Karnataka and has been operating for the last 5 years in the State of Karnataka, (viii) annual sales turnover of the original equipment manufacturer (OEM) for the past three years and proof in relation to items(1) to (viii) listed above should be enclosed. The successful bidder or his authorized agent should set up its service centres in Bangalore, if does not have one already, for effective and efficient maintenance and repair/replacement of the security control equipments supplied and installed in CTD offices, during the warranty period. The first sealed cover, being the technical bid cover, should be superscribed with the words " Prequalification bid for supply and installation of security control equipments " The second sealed cover should contain the financial bid in the prescribed form and should be superscribed with the words

- 7.5 “Financial bid for supply and installation of security control equipments”. The sealed covers containing the ‘Prequalification bid’ and the ‘financial bid’ should be enclosed in another sealed cover superscribed with the words “Bid for supply and installation of security control equipments ” and should be addressed to the Commissioner of Commercial Taxes (Karnataka), Bangalore at the above given address and delivered in the Office of the Addl. Commissioner of Commercial Taxes, (H.Q-2) 3th Floor, VTK-1, Gandhinagar, Bangalore. The bids should be unconditional. Conditional bids will be summarily rejected.
- 7.6 The financial bid covers of only those bidders who satisfy the pre-qualification requirements after evaluation of the pre-qualification bid will be opened. The bidder should satisfy all the terms and conditions laid down in the RFP in relation to supply and installation of security control equipments.
- 7.7 The bidder should mention the net value of the security control equipments to be supplied and tax element (Sale Tax or VAT) separately and then put the total value in the financial bid document. The rates quoted should be inclusive of all taxes (cost of the security control equipments and tax break up should be given clearly). The rates quoted should be valid for a period of four months from the date of submission of the tender (pre-qualification and financial bid) by the bidder.
- 7.8 The security control equipments to be supplied by the successful bidder should not be older than 3 months from the date of supply, i.e. the security control equipments should have been manufactured within three months as on the date of delivery.
- 7.9 During the warranty period, for comprehensive onsite warranty, the successful bidder should have back-to-back agreement with the original equipment manufacturer (OEM) and a copy of such agreement should be enclosed to the technical bid.
- 7.10 CTD reserves the right to reject all or any of the bidders.
- 7.11 The formats for the (pre-qualification/technical bid and commercial bid shall be as in the Annexures VII and XII to this REP. Conditional tenders will not be accepted. Tenders received beyond the date and time specified in the tender notification will be summarily rejected.

8. EVALUATION OF THE BIDS:

- 8.1 The tenders shall be evaluated by the Tender Committee (TEC) constituted by the Commissioner of Commercial Taxes by an order.
- 8.2 The TEC may choose to conduct negotiation or discussion with any or all the tenderers.
- 8.3 If there were to be any changes in the terms and conditions of the tender pursuant to the negotiations during the evaluation of the pre qualification/ technical bids, which are likely to have an impact on the commercial bids, it shall be competent for the TEC to seek revised commercial bids in sealed covers **ONLY** from those tenderers whose technical bids have been cleared by the committee. While seeking such revised commercial bids, the committee shall give reasons justifying the need for such a course of action.
- 8.4 The decision of the TEC in the evaluation of the Pre qualification/ Technical and Commercial bids shall be final

ANNEXURE –I			
Office-wise requirement of security control equipments			
Sl.No.		Model/Description	
		commodity to be supplied.	
1	Vanijya Therige Karyalaya - 1 Kalidasa Road, 1st main road, Gandhinagara, Bangalore-9	1. CCTV based surveillance system:	
		a) Camera Verifocal	9 No.s
		b) Digital Video Recording	1 No.
		c) PSU	1 No.
		d) Monitor	1 No.
		e) Cables	1500 mtrs
		2. Bio-Metric Access Controller:	
		a) Bio-Metric system	2 No.s
		b) E M LOCK	1 No.
		c) Cables	500 mtrs.
		3. Fire Alarm System:	
		a) Hooter	18 No.s
		b) MCP	18 No.s
c) Control Panel	1No.		
d) Cables	1000 mtrs.		
2	Vanijya Terige Karyalaya-II, 80 feet road, Rajendranagar, Near National Games Village, Koramangala, Bangalore-47.	1. CCTV based surveillance system:	
		a) Camera Verifocal	9 Nos
		b) Digital Video Recording	1 No
		c) PSU	1 No
		d) Monitor	1 No
		e) Cables	1500 Mtrs.
		2. Bio-Metric Access Controller:	
		a) Bio-Metric system	4 Nos
		b) E M LOCK	2 No
		c) Cables	1000 Mtrs
		3. Fire Alarm System:	
		a) Hooter	18 Nos
		b) MCP	18 Nos
c) Control Panel	1 No		
d) Cables	1000 Mtrs		

ANNEXURE –II

Technical Specification of required by CTD

Sl. No.	Name of the product/commodity to be supplied.	Model/Description
1.	<p><u>CCTV based surveillance system</u></p> <p>a) Camera verifocal</p> <p>b) Digital video recording</p> <p>c) PSU</p> <p>d) Monitor</p> <p>e) Cables</p>	<p>1/3" Sony super HAD CCD, 540TVL, Resolution with Sony HQA-1, 10 bit DSP, 10 DIP switches, Lowest power consumption (DC 12V/140mA), Dual solder Mask PCB for corrosion protection. Immersion Gold PCB Surface finish, Built with Ray Gold Board. Super sensitive Low LUX B/W image at Night mode ON Fast Auto white balance, slow/fast shutter speed adjustment, Back light compensation. High Illumination Mask. Turbo Auto gain Control, Auto IRIS Lens control with 3.5~8mm IRIS Lens.</p> <p>16 Channel Standalone embedded Digital video recorder, H.264 Video compression algorithm, 16-Ch video input & 16ch audio input, 8 SATA HDD Slot, 400FPS real time, pentaplex mode, multi-zone motion detection, mask function tampering alarm function for spiteful camera blocks video signal loss alarm, position configurable OSD & logo, support both variable bit rate & variable frame rate dual streaming & support CIF/QCIF compression resolution with TCP, UTP, RTP, Multi cast, DHCP etc. Support ADSL (PPOE) dial up function remote play back, download & Recorded files preview USB flash Disk, DVR R/W for backup. Network voice talk function, Multi level user dmanagement, local & remote search log function, Weight 8 kg. Make: hikvision</p> <p>16 Ch Regulated Switched mode Power supply with input 230 VAC and Output 12 VDC 8 Amps for 09 cameras</p> <p>21" colour TV Monitor with AV input – Samsung</p> <p>Supply and laying of coaxial RG 6/RG 55 cables with power cables, casing, conduit, flexible pipe, BNC Connectors etc.</p>
2.	<p><u>Bio-Metric Access Controller:</u></p> <p>a) Bio-metric System</p>	<ul style="list-style-type: none"> • 2000 fingerprint/50,000 transactions • 1:1 Autehntication & 1:N Identification; • Standalone/Network Communication via RS232/RS485(Max. 32ch) TCP/IP & USB • Upto 3 finger print templates per registration; • Password Entry • Protection from scratch & ESD (electrostatic

	<p>b) E M LOCK</p> <p>c) Cables</p>	<p>Discharge);</p> <ul style="list-style-type: none"> • High Quality Optical Sensor • Fingerprint Template Capacity 2000 • Transaction Capacity 50,000 • Verification Model:1 or 1:N; • Communication RS232 & RS485 or TCP/IP & USB • Keyboard & Display 128X64 LCD; with blue back-light & 16 Key keypad • Power Supply 9V DC; Stand by Current:205A; Operating Current:4100Ma. • Identification Speed < 2 Seconds • FRR (False rejection ratio < 0.01%; • FAR (False acceptance Ratio) < 0.001% • Operating environment Temperature:0dgC-50dgC, Humidity:20%-80% • Language support English • Dimension 180(L) x 137(W) x 50(H)mm • Data Backup USB Fingerprint template3. <p>Electro magnetic Lock, 1200 LBS</p> <p>Supply & laying of 6 core shielded cable, power cable, connectors</p>
<p>3.</p>	<p><u>Fire Alarm System:</u></p> <p>a) Hooter</p> <p>b) MCP</p> <p>c) Control panel</p> <p>d) Cables</p>	<p>Sounder : 24 V DC, 90 DB, 5 Watt power, weight 1 Kg, color Red</p> <p>Manual Call Point</p> <p>12 Zone microprocessor based conventional Control panel, battery backup with built in charging. Fire / Fault status in unambiguous coloured LED indication, Low battery warning, earth fault indication. Lamp test facility, Zone isolation facility with loop voltage cutoff</p> <p>24 VDC output for external notification devices. Supply and laying of 1.5 Sq mm, 2 core FRLS cables casing, conduit, flexible pipe, Connectors etc.</p>

ANNEXURE – III
GENERAL INFORMATION OF THE BIDDER

1	Name of the Company/ Firm	
2	Address(of both H.O and Branch Office)	
3	Telephone Number (s)	Phone: Fax:
4	E-mail	
5	Website	
6	Legal Status	Public Ltd., Co./ Private Ltd. Co./ Partnership firm/ Proprietary concern.
7	Date of Establishment/incorporation	
8	Quality Certifications attained by the firm	
9	Details of the contact person of the bidder for future correspondence <ul style="list-style-type: none">• Name• E-mail• Phone/mobile	
10	EMD details	Name of the Bank: Rs: EMD Valid up to

Bidder's Signature and Seal

Place:

Date:

ANNEXURE – IV

PARTICULARS OF TURNOVER IN THE 3 FINANCIAL YEARS

(As per audited Accounts)

Year	Turn over of the firm in INR	Profit after Tax
(1)	(2)	(3)

Bidder's Signature and Seal

Place:

Date:

NOTE:

1. Please attach copies of audited Balance Sheets and IT returns that clearly show and confirm the figures mentioned in Columns (2) and (3).
2. Provide sufficient evidence to support information provided in the above table, otherwise the bid will be liable to be rejected.

ANNEXURE -V

**DETAILS OF THE BRANCH OFFICES/SERVICE CENTRES/FIELD OFFICES OF
THE BIDDER IN KARNATAKA**

Sl.No	Location Address	Address& Phone No.	Date of establishment	Staff strength

Bidder's Signature and Seal

Place:

Date:

ANNEXURE -VI

**TECHNICAL SOLUTION OFFERED BY THE BIDDER IN RELATION TO THIS
RFP**

- Understanding about the scope of the work
- Execution plan
- Support team deployment and places

Bidder's Signature and Seal

Place:

Date:

- **A brief note by the bidder on the project scope to be provided. The bidder has to define the solutions being offered, his understandings of the project, issues related to the project and risks involved in the project.**
- **It should also include project management, deployment plan, Maintenance plan, security plan, risk management,**

ANNEXURE VIII

FINANCIAL BID

Bid submitted in response to tender notification no.VTK/CR-31/08-09 dated:11-08-2009 in relation to supply and installation of security control equipments:

1. Name and full address of the bidder :

3. Financial bid (Price quote): :

Sl. No.	Name of the product/commodity to be supplied.	Model/Description	Total No.	Net value (In Rs.)	Tax (In Rs.)	Total value (In Rs.)
1.	<u>CCTV based surveillance system</u>					
	a) Camera Verifocal	1/3" Sony super HAD CCD, 540TVL, Resolution with Sony HQA-1, 10 bit DSP, 10 DIP switches, Lowest power consumption (DC 12V/140mA), Dual solder Mask PCB for corrosion protection. Immersion Gold PCB Surface finish, Built with Ray Gold Board. Super sensitive Low LUX B/W image at Night mode ON Fast Auto white balance, slow/fast shutter speed adjustment, Back light compensation. High Illumination Mask. Turbo Auto gain Control, Auto IRIS Lens control with 3.5~8mm IRIS Lens.	18 Nos.			
	b) Digital video recording	16 Channel Standalone embedded Digital video recorder, H.264 Video compression algorithm, 16-Ch video input & 16ch audio input, 8 SATA HDD Slot, 400FPS real time, pentaplex mode, multi-zone motion detection, mask function tampering alarm function for spiteful camera blocks video signal loss alarm, position configurable OSD & logo, support both variable bit rate & variable frame rate dual streaming & support CIF/QCIF compression resolution with TCP, UTP, RTP, Multi cast, DHCP etc. Support ADSL (PPOE) dial up function remote play back, download & Recorded files preview USB flash Disk, DVR R/W for backup. Network voice talk function, Multi level user dmanagement, local & remote search log function, Weight 8 kg. Make: hikvision	02 No.			

	<p>c) PSU</p> <p>d) Monitor</p> <p>e) Cables</p>	<p>16 Ch Regulated Switched mode Power supply with input 230 VAC and Output 12 VDC 8 Amps for 09 cameras</p> <p>21" colour TV Monitor with AV input – Samsung</p> <p>Supply and laying of coaxial RG 6/RG 55 cables with power cables, casing, conduit, flexible pipe, BNC Connectors etc.</p>	<p>02 No.</p> <p>02 No.</p> <p>3000 Mts.</p>			
<p>2.</p>	<p><u>Bio-Metric Access Controller:</u></p> <p>a) Bio-metric System</p>	<ul style="list-style-type: none"> • 2000 fingerprint/50,000 transactions • 1:1 Autehntication & 1:N Identification; • Standalone/Network Communication via RS232/RS485(Max. 32ch) TCP/IP & USB • Upto 3 finger print templates per registration; • Password Entry • Protection from scratch & ESD (electrostatic Discharge); • High Quality Optical Sensor • Fingerprint Template Capacity 2000 • Transaction Capacity 50,000 • Verification Model:1 or 1:N; • Communication RS232 & RS485 or TCP/IP & USB • Keyboard & Display 128X64 LCD; with blue back-light & 16 Key keypad • Power Supply 9V DC; Stand by Current:205A; Operating Current:4100Ma. • Identification Speed < 2 Seconds • FRR (False rejection ratio < 0.01%; • FAR (False acceptance Ratio) < 0.001% • Operating environment Temperature:0dgC-50dgC, Humidity:20%-80% • Language support English • Dimension 180(L) x 137(W) x 50(H)mm • Data Backup USB Fingerprint template3. 	<p>06</p>			

	b) E M LOCK	Electro magnetic Lock, 1200 LBS	03 Nos.			
	c) Cables	Supply & laying of 6 core shielded cable, power cable, connectors	1500 Mtrs.			
3.	<u>Fire Alarm System:</u>					
	a) Hooter	Sounder : 24 V DC, 90 DB, 5 Watt power, weight 1 Kg, color Red	36 Nos.			
	b) MCP	Manual Call Point	36 Nos.			
	c) Control panel	12 Zone microprocessor based conventional Control panel, battery backup with built in charging. Fire / Fault status in unambiguous coloured LED indication, Low battery warning, earth fault indication. Lamp test facility, Zone isolation facility with loop voltage cutoff 24 VDC output for external notification devices.	02 Nos.			
	d) Cables	Supply and laying of 1.5 Sq mm, 2 core FRLS cables casing, conduit, flexible pipe, Connectors etc.	2000 Mtrs.			

DECLARATION

I, _____, the bidder, have read and understood the terms and conditions laid down by CTD in relation to this tender and I undertake to supply the said products as per the said terms and conditions.

Date
Place.

Signature of the bidder

- (Note: 1) Conditional financial bid is liable for rejection
2) The Price quoted should be valid for 4 months from the date of submission of the bid.