

**KARNATAKA STATE ELECTRONICS DEVELOPMENT
CORPORATION LTD**

2nd Floor, TTMC 'A' Block, K H Road, Shanthinagar, Bangalore - 560027
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**KEONICS INVITES TENDER FROM REPUTED FIRMS FOR THE
Supply & Installation of C. C. CAMERA**

TENDER REFERENCE : KSEDCL/ITS/MM/37/2017-18, Date: February 28, 2018

**DATE OF COMMENCEMENT OF
SALE OF TENDER DOCUMENT** : 28-02-2018 3:00PM

**LAST DATE FOR SALE OF TENDER:
DOCUMENT** 07-03-2018, 3:00 PM

**LAST DATE FOR RECEIPT OF TENDER:
DOCUMENT** 08-03-2018, 3:00 PM

TECHNICAL BID OPENING : 08-03-2018, 03:30 PM.

COMMERCIAL BID OPENING : Once Technical bids approved.

PLACE OF OPENING OF TENDERS : Above Address

ADDRESS FOR COMMUNICATION : Maruthy M.
Asst. Manager-[ITS]
KEONICS,
2nd Floor, TTMC 'A' Block,
K H Road, Shanthinagar,
BANGALORE – 560 027

SECTION I. INVITATION FOR TENDERS (IFT)

- 1) The Asst. Manager-[ITS], KEONICS, Bangalore, invites tender from eligible tenderers for the **Supply & Installation of C. C. CAMERA** to one of its client on **4g** basis.
- 2) The tenderers may submit tenders for all of the Items/goods/services. Tenderers are advised to note the qualification criteria specified below to qualify for award of the contract.
- 3) Tender documents (and additional copies) may be downloaded from the web site i.e. www.keonics.in/downloads from 28-02-2018, 03:00 PM. The tender processing charges on payment of non-refundable fee of Rs. 590/- (Rs.500+90 GST@ 18%) (Rupees Five Hundred Ninety Only), in the form of Demand Draft / Pay Order on any Nationalized / Scheduled bank payable at Bangalore in favour of KEONICS, Bangalore up to 07-03-2018, 3:00 PM.
- 4) Tenders must be accompanied by earnest money deposit of the amount specified in the tender document, drawn in favour of KEONICS Bangalore,
- 5) Price Bid should be submitted through sealed quotations superscribing the tender No. on the envelope containing EMD only to the Asst. Manager-[ITS] for reference on or before 08-03-2018, 03:00 PM.
- 6) The bid will be opened on next working day at 15:30 hrs. If the office happens to be closed day on the date of receipt of the tenders as specified, the tenders will be received and opened on the next working day at the same time and venue.

INSTRUCTIONS TO TENDERERS

ELIGIBLE TENDERER:

Sealed Tenders are invited from reputed vendors for the **Supply & Installation of C. C. CAMERA** addressed to The Asst. Manager-[ITS], 2nd Floor, TTMC 'A' Block, K. H. Road, Bangalore-560027. All Tenders in the prescribed form at **Annexure-I** should be submitted before the time and date fixed for the receipt of tenders as set forth in the tender papers. Tenders received after the stipulated time and date shall be rejected. Bidder shall not be under declaration of ineligibility for corrupt & fraudulent practices issued by the Government of Karnataka.

TENDERS ELIGIBILITY & QUALIFICATION

The Tenderer shall provide satisfactory evidence acceptable to the purchaser to show that:

- The Bidder should be a Firm / Company registered in Karnataka as evidenced by a certificate of Registration / Incorporation and should be in the IT & related business.
- Bidder should have GST Registrations as evidenced by the certificate issued by the relevant authorities.
- The bidder company should be in related business in the state from last 03 years. Proof of this should be submitted.
- The Bidder will have to submit documentary evidences confirming Statutory, Registration with Sales Tax / GST, Service Tax, PAN, and shall attach self attested copies of the same to the tender, otherwise tender will be summarily rejected
- The bidder can be a single organization or part of a Joint Venture or Consortium
- The decision of the Director (Commercials) KEONICS Bangalore, will be final and binding in the event of any dispute
- As a part of Technical evaluation, the bidder should agree for demonstration and also give the clear status of site of implementation scope of the offered Solution to require by the Tender inviting authority.

EARNEST MONEY

- **Tenderer shall accompany with Price Bid of tender an Earnest Money Deposit [EMD] of Rs. 8,000/- (Rupees Eight Thousand Only)**
 - EMD should be in the form of Crossed Demand Draft (Scheduled Nationalized Indian Banks Only) **in favour of KEONICS, Bangalore.**
 - The Earnest Money shall be valid and remain deposited with the Purchaser for the period of 60 days from the date of successful execution of project.
 - No interest will be payable by the purchaser on the Earnest money.
 - The Earnest Money deposited is liable to be forfeited if the tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of his Tender.
 - The Earnest Money of the successful tenderer will be returned **after the successful completion of work.** The Earnest Money of all unsuccessful tenderers will be returned by the Purchaser.

VALIDITY OF TENDER

The offer shall be kept valid for acceptance for a minimum period of 60 days from the date set for opening of Price Bid.

DUE DATE FOR TENDER SUBMISSION:

Price Bid should be submitted through Hard copy only. As detailed will be received by the Asst. Manager-[ITS], KEONICS, Bangalore, at his office on or before 07-03-2018, 3:00 PM. If the said date happens to be a holiday for this office, the tenders will be received up to 1:00 PM on the next working day.

The Asst. Manager-[ITS], KEONICS, Bangalore, may extend the due date for submission of tender by issuing an amendment and the tenderers previously subject to the original due date for submission will then be subject to the new date for submission, as extended.

PROCEDURES FOR SUBMISSION OF TENDERS:

- Tenderer are advised to go through the tender documents in full detail and understand all the provisions and stipulated contained therein before submitting the tender.
- The tender must be submitted in the form prescribed so as to be received within the stipulated date and time.
- Tender submitted by telex, cable, E-mail or fax would not be accepted and rejected summarily.
- **The tender for each sector of Price Bid should be submitted through 1 cover system.**

Shall be addressed to
Asst. Manager-[ITS]
KEONICS
2nd Floor, TTMC 'A' Block
Shanthinagar, Bangalore - 560 027.

The envelope shall carry the name addresses of the tenderer prominently.

TENDER OPENING:

- The Asst. Manager-[ITS], KEONICS, Bangalore, will open the tender on the time & date mentioned in Tender Form in the presence of the tenderers or their authorized representatives at the address mentioned in Tender Form for. In the event of the specified date of tender opening

being declared a holiday, the tenders will be opened at the same time on the next working day.

- On Opening the tender, the Asst. Manager-[ITS], KEONICS or authorized officer will read out the details as per the checklist of each tendered. No other details will be readout or disclosed.

FRAUDS AND CORRUPTION:

Bidders, Suppliers, Contractors and their subcontractors and Consultants under observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy,

a. **Defines, for the purposes of this provision, the terms set forth below as follows:**

- (i) “Corrupt practice” is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - (ii) “Fraudulent practice” is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
 - (iii) “Collusive practice” is an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party;
 - (iv) “Coercive practice” is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - (v) **“Obstructive practice” is:**
 - (aa) deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a KEONICS investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; and
 - (bb) acts intended to materially impede the exercise of the KEONICS’s inspection and audit rights provided for under sub-paragraph (e) below.
- b. Will reject a proposal for award if it determines that the Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive or obstructive practices in competing for the contract in question;
- c. Will cancel the contract if it determines at any time that incorrupt, fraudulent collusive, coercive, or obstructive practices during the

execution of that contract KEONICS will take timely and appropriate action satisfactory to address such practices when they occur.

- d. Will sanction a firm or individual, including declaring them ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that the firm has, directly or through an agent, engaged, in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for, or in executing, contract; and

AWARD OF CONTRACT

- The tender accepting authority has the right to accept any tender and to reject any or all tenders without assigning any reason.
- Notwithstanding anything that is said herein, the tender accepting authority reserves the right to accept or reject any tender, and to cancel the tendering process and reject all tenders, at any time prior to the award of tender, without thereby incurring any liability to the affected tenderer or tenderers of the grounds for the authorized tender accepting committee action.

NOTIFICATION OF AWARD:

- The Asst. Manager-[ITS], KEONICS in writing by letter, will notify the tenderer whose tender has been accepted of the award.
- Upon furnishing by the successful tenderer or tenderers the performance security deposit and upon signing the agreement the Directorate will promptly notify the other tenderers that their tenders have been unsuccessful and will arrange to return their EMD.

REVIEW OF CONTRACTS BY KEONICS

- Bidders, suppliers, and contractors, under these contracts, observe the highest standard of ethics during the procurement and execution of contracts. In pursuance to the policy, KEONICS will have the right to require that a provision be included in bidding documents and in contracts, requiring bidders, suppliers, and contractors to permit to inspect their accounts and records and other documents relating to the submission and contract performance and to have them audited by auditors appointed by KEONICS.
- Contracts which are (I) not subject to prior review by the KEONICS, and (ii) awarded following these guidelines will be post reviewed by the KEONICS.

GENERAL

The tenderers must ensure that the conditions laid down for submission of Tenders detailed in the preceding paras are completely

and correctly fulfilled. Tenders, which are not complete in all respects as stipulated above, shall be summarily rejected.

Technical Specification

Supply & Installation of C. C. CAMERA

Sl.No	Activity
1	2MP high resolution , HD real-time video, 3D DNR & DWDR & BLC, IR LEDs: up to 30m, IP67 PoE, Built-in Micro SD/SDHC/SDXC card slot, up to 128G
2.	4ch NVR DS Third-party network cameras supported Up to 5 Megapixels resolution recording HDMI and VGA output at up to 1920×1080P resolution, Up to 2 SATA interfaces. Support network detection, including network delay, packet loss
3	16ch NVR Up to 6 Megapixel Resolution Recording , 160 Mbps Incoming Bandwidth Supports H.264+ and H.264 Synchronous HDMI and VGA Output 1920 × 1080p Resolution 16-ch Network Cameras Can Be Connected Up to 2 SATA Interfaces Plug & Play w/Up to 16 Independent PoE Network Connections Supports Network Detection, Including Network Delay, Packet Loss Alarm and Audio I/O
4	Net gear 4*4 POE Switch with 4-Port Power over Ethernet
5	Net gear Pro SAFE 24-port Gigabit Smart Switch with PoE and 4 SFP
6	4 u wall mount rack with locking system.
7	6 u wall mount rack with locking system
8	DELL 20 INCHS LED Full HD display
9	Seagate / W d sv hard disk 2 TB
10	Monitor wall mount kit with accessories.
11	Poles with mounting accessories.
12	Data cable with casing & mounting accessories (approximate leant and qty and prices will be on actual as per site requirement)
13	Installation of cc camera, N V R and other devise programming and setup charges

Annexure-I

PRICE BID						
Tender No: KSEDCL/ITS/MM/35/2017-18, Date: February 24, 2018						
Name of Work: Supply & Installation of C. C. CAMERA						
(Name of the Vendor) :						
Sl. No.	Make & Model	Description	Qty	Basic Price in INR	GST Value	Total Amount in INR
1		2MP high resolution , HD real-time video, 3D DNR & DWDR & BLC, IR LEDs: up to 30m, IP67 PoE, Built-in Micro SD/SDHC/SDXC card slot, up to 128G	17.			
2		4ch NVR DS Third-party network cameras supported Up to 5 Megapixels resolution recording HDMI and VGA output at up to 1920×1080P resolution, Up to 2 SATA interfaces. Support network detection, including network delay, packet loss	01.			
3		16ch NVR Up to 6 Megapixel Resolution Recording , 160 Mbps Incoming Bandwidth Supports H.264+ and H.264 Synchronous HDMI and VGA Output 1920 × 1080p Resolution 16-ch Network Cameras Can Be Connected Up to 2 SATA Interfaces Plug & Play w/Up to 16 Independent PoE Network Connections Supports Network Detection, Including Network Delay, Packet Loss Alarm and Audio I/O	01			
4		Net gear 4*4 POE Switch with 4-Port Power over Ethernet	01			
5		Netgear ProSAFE 24-port Gigabit Smart Switch with PoE and 4 SFP	01			
6		4 u wall mount rack with locking system.	01			
7		6 u wall mount rack with locking system	01			
8		DELL /HP 20 INCHS LED Full HD display	02			
9		Seagate / w d sv hard disk 2 TB	02			
10		Monitor wall mount kit with accessories.	02.			
11		Poles with mounting accessories.	02.			
12		Data cable with casing & mounting accessories (approximate leant and qty and prices will be on actual as per site requirement)	1600 mtrs			
13		Installation of cc camera, N V R and other devise programming and setup charges	01			
Grand Total Amount						
Rupees						
RATE QUOTED SHOULD BE INCLUSIVE OF ALL TAXES						

Asst. Manager-[ITS]
KEONICS-BANGALORE

