



No: CUK/ Tender/LIB/F-5421/30

Date: 31.12.2019

**TENDER NOTICE FOR SUPPLY AND INSTALLATION OF
FLAP BARRIER GATE
(THROUGH E-PROCUREMENT MODE)**

Online bids are hereby invited for and on behalf of Central University of Karnataka, for supply delivery and installation of **Flap Barrier Gate** for Central University of Karnataka (as per Annexure-1) as briefly described hereunder:

1.	Name of the Equipment	Supply, delivery and installation of Flap Barrier Gate (as per Annexure-1).
2.	Bid submission mode	Online through e-procurement mode on Central Public Procurement Portal. Two packet system: Packet 1 -Techno-Commercial Bid and Packet 2 –Financial Bid.
3.	Earnest Money Deposit Rs. 15,000/-	An account payee EMD in the form of A/c payee Demand Draft or bankers cheque or bankers guarantee or payment online payable at Canara Bank Kadaganchi in favor of “ Central University of Karnataka ”, Karnataka, payable at Kalaburagi. The DD should be sent to “The Registrar, Central University of Karnataka, Kadaganchi -585367, Kalaburagi District” in sealed envelope by super scribing as “ EMD for supply of Flap Barrier Gate ”. The EMD payment should reach the university before the date and time of opening bid. OR Online payment Account Number: 5109101000001 Bank: Canara Bank IFSC: CNRB0005109 Bank Address: Canara Bank, Central University of Karnataka, Kadaganchi – 585367, The online EMD payment should reach the university before the date and time of opening bid is to be sent to Registrar as above.
4.	Date and time of availability of bid document in the portal.	From 14.00 Hrs. of 31.12.2019 to 15.00 Hrs. of 20.01.2020
5.	Last date and time for submission of bids through portal.	15.00 Hrs. of 20.01.2020
6.	Date and time of opening technical bids.	16.00 AM. of 21.01.2020

A. Instructions to Bidders

1. Bids are to be submitted online through e-Procurement portal of the Central Public Procurement Portal (CPP portal).
2. Bids submitted offline will not be considered.
3. Bidders are instructed to read and understand the eligibility criteria and terms and conditions.
4. The EMD as account payee DD or bankers cheque or bankers guarantee or payment online payable at Canara Bank Kadaganchi in favor of “**Central University of Karnataka**”, **Kalaburagi**. The DD should be sent to “The Registrar, Central University of Karnataka, Kadaganchi -585367, Kalaburagi District” in sealed envelope by super scribing as “EMD for **Flap Barrier Gate tender**”. The EMD shall reach on or before the date and time of bid opening.

OR through Online payment

Account Number: 5109101000001 Bank: Canara Bank

IFSC: CNRB0005109

Bank Address:

Canara Bank,

Central University of Karnataka,

Kadaganchi – 585367, Kalaburagi district, Karnataka, INDIA

5. EMD of the unsuccessful bidders will be returned/refunded after opening the financial bid and EMD of the successful bidder will be refunded after successful installation and testing.
6. To avail the concessions available to Micro and Small enterprises, such bidders are required to upload, the registration certificate issued by NSIC. Any other certificates will not be considered. The tendered item must be specified in the NSIC certificate.
7. Bidders are advised to submit the tender strictly based on the terms and conditions and specifications contained in the Tender Document. Conditional bids will be summarily rejected.

B. Eligibility of the bidders:

1. The bidder shall be registered firm.
2. Bids can be submitted by original equipment manufacturers or representatives of original equipment manufacturers or authorized dealers of **Flap Barrier Gate** as specified in Annexure I.
3. The bidder shall not be black listed by any Govt./Semi Govt./Private Institution.
4. The bidder shall be free from the encumbrance and there shall not be any vigilance case/ CBI case/ Court Case pending against the bidder.
5. The firm should be registered with the Income Tax, GST and other required statutory registrations.
6. The firm should have an experience of at least 3 years in supply of **Flap Barrier Gate** or similar equipment.
7. Average annual turnover during the past three years (i.e., 2016-17 to 2018-19) should be at least Rs. 25,00,000/-.

8. The bidder should enclose audited financial statements for the three financial years from 2016-17 to 2018-19 and income tax returns for three Assessment Years from 2017-18 to 2019-20.
9. List of clients served highlighting Government organizations/ Private Reputed Institution along with contact numbers and work order copies to be furnished.
10. The bidder should submit the Purchase Order and Installation Report of supplying at least one Flap Barrier Gate or similar equipment to any of the Government organization /Private Reputed Institution during the last two years (2017-18 and 2018-19).

C. Each Bidder shall upload scanned copy of the following original / self-attested documents

Packet I:

1. Duly filled in Annexures I, Annexure II and Firm registration certificate.
2. GST registration certificate, PAN Card and NSIC certificate if applicable.
3. Certificate of OEM / Representative of OEM / Authorized Dealer
4. Audited Profit and Loss for last 3 financial years from 2016-17 to 2018-19.
5. ITRs for the last three years (from the Assessment Year 2017-18 to 2019-20)
6. Work orders/purchase orders from any reputed organizations to meet the eligibility requirements.
7. Brochure/leaflet of the Flap Barrier Gate.

Packet II: Annexure III – Financial Bid

D. Terms and conditions

- a. Bids can be submitted directly from Original Equipment Manufacturer (OEM) or Representatives of OEM or authorized dealer of the item put for tender.
- b. The bidder should provide PAB and GST etc.
- c. Incomplete bids will be summarily rejected.
- d. Technical literature/brochures/operational Manuel of the quoted model explaining all specifications should be uploaded. All the documents should be in English.
- e. The supplier must ensure that all the specifications being offered in the quotation will be met by the equipment supplied. **The supplier must submit a table indicating the compliance of the features of the quoted model with those given in Annexure - I.** If any feature is not matching, it should be justified.
- f. Minimum of **three-year warranty** is required on the main equipment and accessories from the date of installation.
- g. Price for the item as per Annexure-I should be inclusive of taxes, Transportation and installation.
- h. Spare parts if any should be supplied with the instrument.
- i. Utility and installation requirements (Electrical power, cooling water, compressed air, etc.) should be clearly mentioned in quotation.
- j. Price quoted should be inclusive of all taxes, handing, transportation up to CUK Campus, Kadaganchi, Kalaburagi District, installation charges, and training charges, if any.

- k. Documentary evidences of system performance should be provided along with the submitted technical bid.
- l. Quotation validity should be at least for 120 days.
- m. Time required for delivery after issue of the purchase order or LC whichever is later order, should be provided.
- n. EMD of the unsuccessful bidders will be refunded after opening the financial bid.
- o. The supplier shall provide security deposit of 10 % of the total value of the contract either in DD or Bank guaranty or Bankers cheque for the warranty period.
- p. The University reserves the right to postpone and/or extend the date of receipt or to withdraw the tender notice or not to place the order or to place order for part or full quantities without assigning any reason thereof at any stage of the tender. In such an event, bidders shall not be entitled to any compensation, in any form whatsoever.
- q. Canvassing in connection with the tender is strictly prohibited and the bids submitted by such bidders indulging in such practices are liable to be rejected. CUK reserves the right to debar the firm for minimum one year as per the Company policy.
- r. Any legal action taken or proceeding initiated on any of the terms of the agreement shall be only in Kalaburagi jurisdiction.

E. Payment terms

- a. For domestic companies, payment will be made online after successful installation of item via cheque or online transfer within 30 days.
- b. For foreign companies, payment will be made through one of the following options:

Registrar
Central University of Karnataka

Annexure I – Technical Specifications

Technical Specifications for Flap Barrier Gate

Flap Barrier Gate specification

SI No	Requirement	Model No
1	Double Lane Flap Barrier System	FB-TL-119 (BASIC MODEL)
2	Fingerprint Based and RFID Card Time Attendance System	X990-C+ID
3	Enclosure	STEELCLOSINGBOX-X990
4	eTime Traker Software	
5.	Civil work and installation work: 5 1/5 feet height 10mm glass thickness barrier surrounding of Flap barrier gate with Steel rod connector and Ramp passage gate with lock system.	

Tech Specification-1

Technical Specification	
Passage width (Max)	≤550mm
Throughput Rate	35 P/M
MCBF	3million
Power Supply	100V ~ 240V AC
Operational Voltage	24V DC
Max Power Consumption	30W
Frequency	50Hz ~ 60Hz
Protection Level (IP)	≥ 44
Working Temperature	-25° ~ +70°
Electro-magnetic Drive	DC
Dimension excluding bars	800 X 280 X 960 mm
New Weight (Including Bars)	80kg
Motor Specification	Type : DC Motor Output : 30W Speed : -1800rpm Voltage : -24V Current : -1.7A

Tech Specification -2

Technical Specification		
Storage capacity	Fingerprints templates	10000
	Card Storage	10000
	Transaction storage	1,00,000
	Card reader	Inbuilt proximity card reader(optional Mifare,HID prox)
	CPU	800 Mhz 32 bit Microprocessor
Biometric	Fingerprint sensor	500 DPI Optical sensor
	FAR	<=0.0001%
	FRR	<=1%
	Identification speed	<0.5 sec
	Algorithm Ver	10
Audio/Visual	Display	3" Color TFT
	Keypad	Yes
	LED Indicator	Green/Red
	Schedule Bell/Speaker	Mini Speaker
Communication	Communication	TCP/IP, USB, (Optional : Wifi, GPRS, GPRS+ GPS)
	Push data	yes (support both static IP and domain server)
	Standard features	work code,SMS,DLST, Self service query, Status Switch
Power & environment	Power Supply	DC 12V: 1.5Amp
	Operating Temperature	0°C to 45°C
	Operating Humidity	20% -80%
	Dimension	210x157x40
Access control	Wiegand	In & Out both 26 or 34 bit (With or without site code)
	Relay	12 V relay for lock EM lock, Bolt Lock or Strike lock
	Support Fire Alarm	Yes
	Door Sensor	Yes
	Anti Passback	Yes
	Door Bell	Yes
Exit Readers	Support exit readers	101 HE , FR 1200, Push Button, KR500, Notouch, KR503
Optional	Battery	yes
	Card readers	Mifare/HID Prox/HID Iclass
	Communication	Wifi/GPRS
	Sensor	Mifare/HID Prox/HID Iclass
Compatibility		Compatible with Multi Door controllers via weigand
		External Speaker output available (Optional)
		External Bulb output available (Optional)

		Support External Printer
Compatible Software and SDK		etime track lite desktop & web
		SDK for desktop applications
		Web based Device Manager/ePush server using Push data. Helps developers & integrators
		Supports 3rd Party Payroll/HRMS/ERP and Other applications
Major Applications		Time & Attendance , Canteen management, School attedance,
		Production Management, Gym & clubs

Features

Features
Use IC cards, ID cards, bar code or magnetic cards as automatic identification system.
Display has been in use for statistics and numbers With voice and strobe light alerts
A combination of infrared sensors and police anti-illegal entry into pedestrian access.
Double anti-clipping function, photocell anti-clipping and mechanical anti-clipping
The barrier can be set to delay closing in 1 ~ 60s after a valid card reading
Single passage in the set direction
Bi-directional single passage
Plastic toughened glass
Always free or locked

Installation and Warranty:

Onsite installation and training should be provided by the supplier. Minimum of three-year warranty on the equipment and spares from the date of installation is required.

Date: _____

Name:

Place: _____

Designation:

Seal:

Annexure II Tender Application and Declaration Form

1. Name of the Firm:
.....
2. Full Postal Address:
3. Mobile No.
4. Telephone No.
5. Fax No.....
6. Email Id:
7. Date of Establishment of Firm.....
8. Registration No. of Firm:
9. Participating as OEM / Representative of OEM / Authorized Dealer.....
10. Give details of any Government contracts executed during the last twelve months (attach separate sheet, if necessary):

11. Details of the EMD paid

Particulars	Amount	DD Date	Name of the Bank DD/UTR number
EMD	15,000/-		

UNDERTAKING

- a) I the undersigned certify that I have gone through the terms and conditions mentioned in the tender document and undertake to comply with all the terms and conditions mentioned in the tender document.
- b) The price quoted by me are valid and binding upon me for the entire period of contract.
- c) I hereby undertake to supply the items as per specifications given in the tender document/supply order within stipulated period, if I qualify in the tendering process.
- d) I give the rights to the Central University of Karnataka to forfeit the earnest money paid by me if any delay occurs on my part or if I fail to comply with the terms and conditions mentioned in the tender document.
- e) There is no vigilance/CBI case or court case pending against my firm **nor** is my firm blacklisted by any agency/department.

Date: _____

Name: _____

Place: _____ Designation: _____

Seal:

Note to bidder: To be submitted by the bidder in the letter head and to be signed by the authorized signatory with name and designation. Affix the seal of the firm.

Annexure III - Financial Bid

Sl. No.	Description	Currency in INR
1	Price of the Flap Barrier Gate as specified in Annexure I	
2	GST applicable (specify)	
3	Total Transit cost (Up to the CUK premises)	
4	Price inclusive of taxes, transportation and installation.	
Price inclusive of taxes in words:		