
Standard Bidding Document
for
Supply and Multimedia Lab Equipment



Procuring Agency: **Samtse College of
Education, Samtse**

1	Quotation	Multimedia Lab Equipment
2	Last date of submission	15th February 2021 at 2:00 PM
3	Place of submission	Office of Store Assistant
4	Date of opening	15th February 2021 at 2.30 PM
5	Place of opening	Rigpa Hall
6	EMD money	Nu. 20000.00



འབྲུག་རྒྱལ་ཁོལ་གཞུག་ལག་སློབ་མེ
SAMTSE COLLEGE OF EDUCATION

Ref: 37/SCE-Quot/2020-2021/006

Date: 02.02.2021

The General Manager
Advertisement Division
Kuensel Cooperation
Thimphu

Sir,

The undersigned would like to request your office to kindly publish the following notice inviting tender in your newspaper dated 3rd and 4th February 2021, consecutively and arrange to send the bill for payment as per our existing practice:

**SAMTSE COLLEGE OF EDUCATION
NOTICE INVITING TENDER**

Samtse College of Education is pleased to invite Sealed tender and Expression of Interest (EOI) from the eligible license holders for the supply and services of the following items.

Sl. No	Particulars
1	Expression of Interest (EOI) for supply and furnishing of College Library
2	Supply of Multimedia Lab Equipment
3	Supply of Refrigerator and Dining Tables and Chairs

The bidding documents can be download from the College website at <http://www.sce.edu.bt>. The last date for submission of tender is 15th February 2021 at 2:00 PM and it will be opened on the same day at 2:30 PM. While the last date for submission of EOI is 16th February 2021 on or before 9:30 AM and presentation shall start at 9:35 AM

For any inquiry, please contact the Administrative Officer at 05-365274 during working hours.

President

Yours sincerely,

(Rinchen Dorji, PhD)
PRESIDENT

Copy to:

1. Accounts Section
2. Office Copy



: 05 365391(President) 365274 (Adm) 365273 (Office) 365363 (Fax) P.O Box No. 329
Visit us at www.sce.edu.bt

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1. The bidder(s) may quote for any or all items under this invitation. Each item shall be evaluated and contract awarded separately to the firm(s) offering the lowest evaluated price for each item
 2. The bidder(s) shall submit one original of the priced quotation with the Form of Bid and clearly marked ORIGINAL. In addition, the bidder(s) should also submit one copy marked as COPY. The quotation including all documents in the attached format should be sealed in an envelope and addressed to and delivered at the following address.

**The
Administrative Officer
Samtse College of Education (Samtse)
05-365274
ttshering.sce@rub.edu.bt**

3. The deadline for receipt of your quotation(s) by the purchaser at the indicated address is **15th February 2021**.
4. The quotation should be submitted latest by **15th February 2021 on or before 2:00 PM** and will be opened on **the same day at 2:30 PM**.
5. The bid shall be accompanied by a bid security of **Nu. 20000.00 (Twenty Thousand)** Favour of Samtse College of Education, Samtse, in the form of cash warrant, demand draft or unconditional Bank Guarantee valid till **26th February 2021**. Any bid not accompanied by bid security shall be treated as non responsive.
6. Quotation by fax or by electronic means **are not** acceptable.
7. The quotation should be submitted as per the following instructions and in accordance with the attached Contract. The attached Terms and Conditions of Supply is an integral part of the Contract.
 - a) **PRICE:** all prices shall be quoted in Ngultrum. The quoted price shall be inclusive of all related costs including taxes, duties and other levies to the final place of delivery. The final place of delivery is Samtse College of Education, Samtse and real.
 - b) **EVALUATION OF QUOTATION:** offers determined to be substantially responsive to the technical specifications will be evaluated by comparison of their quoted prices. In evaluating the quotations, the purchaser will determine for each

quotation the evaluated price by adjusting the priced quotation by making any correction for any arithmetical errors as follows;

(i) where there is a discrepancy between amounts in figures and in words, the amount in words will govern;

(ii) where there is discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted shall govern unless in the opinion of the Employer there is an obviously gross misplacement of the decimal point in the unit rate, in which case the line item total as quoted shall govern, and the unit rate shall be corrected.

(iii) if the supplier refuses to accept the correction, this quotation will be rejected and the bid security shall be forfeited.

c) **AWARD OF PURCHASE ORDER:** the award will be made to the bidder who is offering the lowest evaluated price that meets the specifications. The successful bidder will sign a contract as per attached form of contract and terms and conditions of supply.

d) **VALIDITY OF THE OFFERS:** your quotation(s) shall be valid for a period of **60 days** from the deadline for receipt of quotation(s).

8. Depending on the final requirement, the purchaser may increase or decrease the quantities by fifteen percent (15%) of the purchase order.

9. The quotation(s) will be opened in the presence of bidders or their representatives who choose to attend at the specified venue and time.

10. The Purchaser is not bound to accept the lowest bid and reserves the right to accept or reject any or all the bids without assigning any reason whatsoever.

11. The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the supply order (sample form attached).

12. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

13. The ten (10) percent performance security shall be retained as security deposit and paid at the end of the warranty period or after six (6) months whichever is later after adjustment of dues if any.

Documents required to be submitted as part of the Quotation

The original and *copy (ies)* of quotation submitted by the supplier shall comprise the following:

- (a) A duly completed and signed priced quotation as per the Schedule of Items and the Priced Quotation.
- (b) A valid Trade License;
- (c) A valid Tax Clearance Certificate;
- (d) The required bid security
- (e) Technical Specification of the Goods to be supplied; and
- (f) Any other requirements specified in this document

Terms and Conditions for the Supply of Goods and Payment.

The Terms and Conditions hereinafter may only be varied with the written agreement of the Purchaser and no terms and conditions put forward at any time by the Supplier shall form any part of the Contract.

1. The Supplier shall be required to submit a performance security of 10% of the quoted price in the form of cash warrant, demand draft or unconditional Bank Guarantee issued by a financial institution located in Bhutan, which shall be furnished upon signing the contract. Performance security shall be valid till the end of warranty period and will be returned after the end of warranty period.
2. The supply of the goods and installation shall be completed within [90] days from the date of issue of the Purchase Order.
3. Payment of the Invoice shall be arranged by the Purchaser, within thirty (30) days upon submission of original Invoice and TPN number, against the actual supplied quantities of goods as listed in the Purchase Order.
4. The quoted price shall include all taxes, duties, insurance and any other costs involved and nothing extra shall be paid.
5. Any goods found defective during the warranty period shall be replaced/repaired by the supplier at his cost. If the supplier fails to rectify and or replace the defective goods, the purchaser shall do it at the cost of the supplier.
6. The supplier shall pay liquidated damages at the rate of 0.1% per day for each day of delay to a maximum of 10% of the quoted price.
7. The Purchaser may, by written notice, terminate the Purchase Order (or Contract if applicable) in whole or in part at any time for its convenience:
 - a. if the Supplier fails to perform any other Terms and conditions specified with the Purchase Order, or exceeds the maximum amount of liquidated damages.

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- b. if the Supplier fails to perform any other obligation(s) under the Purchase Order,
or
 - c. if the Supplier does not take any remedial action within a period of (7) seven calendar days after receipt of a notice of default from the Purchaser specifying the nature of the default(s), or
 - d. if the Supplier, in the judgment of the Purchaser, has engaged in any corrupt or fraudulent practices in competing for or in executing the tasks under this Purchase Order; and
8. The Supplier shall provide the warranty, as stipulated in the Quotation document, for the goods to be supplied and confirm that if any faults are detected within the warranty period in the supplied/installed goods, the Supplier shall be bound to rectify the fault or replace the goods as the case may be. The security deposit shall be used to cover the cost of supplies not delivered or defective items not replaced or rectified.
9. The purchaser may procure any of the items from the open market in case the supplier fails to supply the goods within the stipulated time and realise the difference amount between the quoted price & market price from the security deposit.

Contract Agreement

[The successful Bidder shall fill in this form in accordance with the instructions indicated]

THIS CONTRACT AGREEMENT made the *[insert number]* day of *[insert month]*, *[insert year]*,

BETWEEN

- (1) *[insert complete name of Purchaser]*, a *[insert description of type of legal entity, for example, an agency of the Ministry of of the Government of Bhutan, or corporation incorporated under the laws of Bhutan]* and having its principal place of business at *[insert address of Purchaser]* (hereinafter called “the Purchaser”), and
- (2) *[insert name of Supplier]*, a corporation incorporated under the laws of *[insert: country of Supplier]* and having its principal place of business at *[insert: address of Supplier]* (hereinafter called “the Supplier”).

WHEREAS the Purchaser invited Bids for certain Goods and ancillary services, viz., *[insert brief description of Goods and Services]* and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of *[insert Contract Price in words and figures, expressed in the Contract currency/ies]* (hereinafter called “the Contract Price”).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract, viz.:
 - (a) This Contract Agreement;
 - (b) Terms and Conditions;
 - (c) Technical Requirements (including Schedule of Supply and Technical Specifications);
 - (e) The Supplier’s Bid and original Price Schedules;
 - (f) The Purchaser’s Notification of Award of Contract;
 - (g) The form of Performance Security;
 - (h) The form of Bank Guarantee for Advance Payment;
 - (i) *[insert here any other document(s) forming part of the Contract]*
3. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.

4. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

5. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Related Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Bhutan on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: *[insert signature]*
in the capacity of *[insert title or other appropriate designation]*

in the presence of *[insert signature]*
[insert identification of official witness]

For and on behalf of the Supplier

Signed: *[insert signature of authorized representative(s) of the Supplier]*
in the capacity of *[insert title or other appropriate designation]*

in the presence of *[insert signature]*
[insert identification of official witness]

Performance Security

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

Date: *[insert date (as day, month, and year) of Bid submission]*
IFB No. and title: *[insert no. and title of bidding process]*

Bank's Branch or Office: *[insert complete name of Guarantor]*

Beneficiary: *[insert complete name of Purchaser]*

PERFORMANCE GUARANTEE No.: *[insert Performance Guarantee number]*

We have been informed that *[insert complete name of Supplier]* (hereinafter called "the Supplier") has entered into Contract No. *[insert number]* dated *[insert day and month]*, *[insert year]* with you, for the supply of *[description of Goods and related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a Performance Guarantee is required.

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum(s) not exceeding *[insert amount(s) in figures and words]* upon receipt by us of your first demand in writing declaring the Supplier to be in default under the Contract, without cavil or argument, or you needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This Guarantee shall expire no later than the *[insert number]* day of *[insert month]* *[insert year]*, and any demand for payment under it must be received by us at this office on or before that date. We agree to a one-time extension of this Guarantee for a period not to exceed *[six months]* *[one year]*, in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee.

[signatures of authorized representatives of the bank and the Supplier]

Bank Guarantee for Advance Payment

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated.]

Date: *[insert date (as day, month, and year) of Bid submission]*
IFB No. and title: *[insert number and title of bidding process]*

[bank's letterhead]

Beneficiary: *[insert legal name and address of Purchaser]*

ADVANCE PAYMENT GUARANTEE No.: *[insert Advance Payment Guarantee no.]*

We, *[insert legal name and address of bank]*, have been informed that *[insert complete name and address of Supplier]* (hereinafter called "the Supplier") has entered into Contract No. *[insert number]* dated *[insert date of Contract]* with you, for the supply of *[insert types of Goods to be delivered]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment is to be made against an advance payment guarantee.

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[insert amount(s) in figures and words]* upon receipt by us of your first demand in writing declaring that the Supplier is in breach of its obligation under the Contract because the Supplier used the advance payment for purposes other than toward delivery of the Goods.

It is a condition for any claim and payment under this Guarantee to be made that the advance payment referred to above must have been received by the Supplier in its account *[insert number and domicile of the account]*

This Guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until *[insert date¹]*. We agree to a one-time extension of this Guarantee for a period not to exceed *[six months][one year]*, in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee.

[signature(s) of authorized representative(s) of the bank]

Sl#	Items	Brand/Make	Qty	Rate	Remarks
1	Desktop (Tower)				
	Processor 10th Generation Intel® Core™ i5-10500 Processor Speed 2.9 GHz to 4.3 GHz Operating System Pre installed Windows 10 Professional (64-bit) Integrated graphics Intel UHD Graphics 630 Hard Drive 1TB 7200rpm SATA Hard Disk Drive Memory: Min 8 GB, 2666 MHz Display 21.5" Display Network RJ-45 port 10/100/1000 Mbps (rear) USB USB 2.0 and USB 3.2 Audio Universal Audio Jack (front) Line-out audio port with re-tasking to Line-in(rear) Video Two DisplayPort 1.4 ports (rear) Graphic Cards NVIDIA GEFORCE RT730 or equivalent 2 GB Ports VGA Port/DisplayPort 1.4 Port/ HDMI 2.0b Port/ USB 3.2 Gen2 Type-C Port Power port 4.50 mm x 2.90 mm DC-in Parallel/Serial port One Serial port Warranty <i>1 Year Limited Warranty</i>		10 Nos		

2 LED Interactive Flat Panel (MAXHUB E75EC or Equivalent) with wall mounting kits				
Display				
Size	75 inches			
Aspect Ratio	16:09			
Display Area	75 inches: 1649.664(H)*927.936(V)mm			
Resolution	3840(H)*2160(V)			
Pixel Pitch	0.429*0.429mm			
Back Light Unit	Direct type LED			
Response Time	8ms			
Refreshing Frequency	60Hz			
Display Color	1.07B(10bit)			
Contrast Ratio	1200:1			
Viewing	Angle 178° H/V			
Brightness with glass Typ	350 cd/m2			
Brightness with glass min	300 cd/m2			
Life Time	30000 Hours			
Touch System				
Sensing Type	Infrared recognition Windows10/Windows8/Windows7/ Windows			
System	Vista/WindowsXP/ Windows 2000/Linux/Mac/Android			
Touch point	10 points writing and 20 points touch			
Minimum object size	2mm			
Touch Tool	Finger, Finger cover by glove, Opaque objects			
Response Time	<15ms			
Accuracy	<1.5mm (over 90% Area)			
Communication Mode	Full-speed USB2.0			
Interface	USB			
Touch Drive	Free drive			
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard			
Interpolation Resolution	32767(W)*32767(D)			

Physical Specification

Key Location & Number Front physical key, 1
Dimension L*H*D 1763*1034*100mm
Dimension(package) L*W*H 1913*1225*280mm
Wall-hanging Screw Spec M8*25mm
VESA 800*400mm
Thickness of machine and wall mount 146mm (WIB9060F)

Display Connectors

HDMI IN 2
HDMI Output 1
VGA IN 1
PC-Audio IN 1
Coaxial Output 1
Earphone Output 1
USB 2.0 4
USB 3.0 2
USB Touch Output 1
AV IN 1
RS232 1
LAN(RJ45) 1

Andriod System

System Version Android 7.0
CPU Dual core A73
GPU Mali 450*5
RAM 2G
ROM 16G

Video / Audio

Speaker Type toughened Glass with Level 7 of
Output Power 2*12W

Power

Power Requirements 100-240V~ 50/60Hz
Overall Power 450W

1 No

	<p>Standby Power ≤0.5W</p> <p>Accessories</p> <p>Standard Power Cord 3 meters</p> <p>USB Cable 5 meters</p> <p>VGA Cable 5 meters</p> <p>Audio Cable 5 meters</p> <p>Writing Pen 3</p> <p>Remote Control 1</p> <p>Battery 1</p> <p>Operation Instructions 1</p>				
3 Webcam (Logitech C920s or Equivalent)					
	<p>Max Resolution 1080p/30fps - 720p/30fps</p> <p>Focus type autofocus</p> <p>Built-in mic stereo</p> <p>Cable length Tripod-ready universal clip fits laptops, LCD or 1.5 m</p> <p>USB port Internet connection 1</p> <p>Compatible with: Windows® 10 or later, Windows 8, Windows 7 Works in USB Video Device Class (UVC) mode with supported video-calling clients: or macOS 10.10 or later XBox One™ Chrome OS™ Android™ v 5.0 or above</p> <p>Platform Compatibility Skype™ Google Hangouts™ FaceTime for Mac</p> <p>Warranty Information 2-Year Limited Hardware Warranty</p>		10 Nos		
4 USB Headset (Logitech H390 or Equivalent)					
	<p>Frequency response: Headset: 20 Hz–20 kHz</p>				

	Microphone Input sensitivity Cable length Advanced digital USB, connections: Compatible with Warranty	100 Hz–10 kHz -62 dBV/μbar, -42 dBV/Pa +/- 3 dB 2.4 m (8 feet) USB compatible (1.1, 2.0 and 3.2) Windows Vista, Windows 7, Windows 8, Windows 10 or later and Mac OS X(10.2.8 or later) 2 Year Limited warranty		10 Nos		
5	Softwares					
	Camtasia @2020			10 user License		
6	Soundbar with subwoofer					
				1 set		