

REQUEST FOR QUOTATION

Title of Item to be procured : **Supply, Delivery & Installation of Video Conference System at the UPSE Auditorium**

Approved Budget for the Contract : **Php995,500.00**

Date: 13 October 2022
RFQ No. 2022-10-0057

Company/Business _____
 Name: _____
 Address: _____
 Business/Mayor's Permit No. _____ City/Municipality: _____
 TIN: _____
 PhilGEPS Registration Number (required) _____

The **Philippine Center for Economic Development (PCED)**, through its Bids and Award Committee (BAC), intends to procure Video Conference System for the project **Supply, Delivery & Installation of Video Conference System at the UPSE Auditorium** through **Section 53.9 (Negotiated Procurement - Small Value Procurement)** of 2016 revised Implementing Rules and Regulation of Republic Act No. 9184.

Please quote your **best offer** for the Item/s described herein address to:

Dr. Renato E. Reside, Jr.
 Chairperson, Bids and Award Committee
 Room 207 Encarnacion Hall, UP School of Economics Bldg., Diliman, Quezon City 1101
 Telephone No.: (02) 8-9279686 local 207
 Email: bacsec@pced.gov.ph

Subject to the Terms and Conditions provided on this Request for Quotation (RFQ).
 Submit your quotation duly signed by your authorized representative **not later than 20 October 2022 at 8:00 AM.**

The following documents are also required to be submitted along with your quotation on the specified deadline above or before a notice of award are issued:

Document	Remarks
1. Mayor's or Business Permit	
2. Philgeps Registration Number	
3. Omnibus Sworn Statement (GPPB-Prescribed Form) - Notarized	
4. Income/Business Tax Return	
-----nothing follows-----	

1 In case of discrepancy on the business name as reflected on this RFQ and as reflected in the Business Permit, the latter shall prevail.

For any clarification, you may contact us at telephone no. or email address provided.


GERLIE P. PALOMA
 Head, Bids and Awards Committee Secretariat

INSTRUCTIONS:

*Note: Failure to follow these Instructions will **DISQUALIFY** your entire quotation:*

1. Do not alter the contents of this form in any way.
2. The use of the RFQ is **REQUIRED** to minimize errors or omissions of the mandatory provisions.
3. Quotations may be submitted through electronic mail: bacsec@pced.gov.ph. Compressed password-protected price quotations, in case of electronic submission, shall be sent at bacsec@pced.gov.ph with the corresponding password.
4. Quotations, including documentary requirements, received after the deadline shall not be accepted. For quotation submitted via electronic mail, the date and time of receipt indicated in the email shall be considered.

TERMS AND CONDITIONS:

1. Bidders shall provide correct and accurate information required in this form.
2. Price quotation/s must be valid for a period of thirty (30) calendar days from the date of submission.
3. Price quotation/s, to be denominated in Philippine peso shall include all taxes, duties, and/or levies payable.
4. Quotations exceeding the Approved Budget for the Contract shall be rejected.
5. Award of contract shall be made to the lowest quotation which complies with the technical specifications, and other terms and conditions stated herein.
6. Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by you or any of your duly authorized representative/s.
7. In case two or more bidders are determined to have submitted the Lowest Calculated Quotation/Lowest Calculated and Responsive Quotation, the PCED shall adopt and employ "draw lots" as the tie-breaking method to finally determine the single winning provider in accordance with GPPB Circular 06-2005.
8. The item/s shall be delivered according to the accepted offer of the bidder.
9. Item/s delivered shall be inspected on the scheduled date and time of the PCED. The delivery of the item/s shall be acknowledged upon delivery to confirm compliance with the technical specifications.
10. Payment shall be made after the delivery and upon the submission of the required supporting documents, i.e., Order Slip and/or Billing Statement, by the supplier, contractor, or consultant.
11. Liquidated damages equivalent to the tenth of one percent (0.001) of the value of the goods not delivered within the prescribed delivery period shall be imposed per day of delay. The PCED shall rescind the contract one the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.

Please quote your **best offer, inclusive of all taxes and incidental expenses** for the item/s below. Please do not leave any blank items. Indicate "0" if item being offered is for free.

After having carefully read and accepted the Instructions and Terms and Condition, I/we submit our quotation for the Item/s as follows:

Supply, Delivery & Installation of Videoconference System at the UPSE Auditorium					
Item	Description	Total Quantity	Bidder's Statement of Compliance <i>(Comply / Not Comply)</i>	Unit Cost (Vat Inclusive)	Total Cost (Vat Inclusive)
Components:					
1. Video Switcher, with the following specs:		1 piece			
Bidder's Statement of Compliance (Comply / Not Comply)					
1.1	at least 8 x SDI inputs, HD video standards 720p50, 720p59.94, 720p60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60, 1080i50, 1080i59.94, 1080i60				
1.2	at least 4 x SDI program outputs, HD video standards 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60				
1.3	at least 2 x USB Type-C 3.1 Gen 1 for external drive recording, webcam out, software control, software updates and panel connection				
1.4	at least 1 ethernet port that supports 10/100/1000 BaseT for live streaming, software control, software updates and direct or network panel connection				
1.5	at least 1 ethernet port that supports 10/100/1000 BaseT for live streaming, software control, software updates and direct or network panel connection				
1.6	at least 2 x 3.5mm stereo mini jack audio inputs				
1.7	capable of direct live streaming using Real Time Messaging Protocol (RTMP) over ethernet or a shared mobile internet connection				
1.8	capable of multi view monitoring				
1.9	with software control panel				
1.10	Brand and model must be specified upon submission of bids.				
2. HD Camcorder with tripod, with the following specs:		3 sets			
Bidder's Statement of Compliance (Comply / Not Comply)					
2.1	1/2.3" or better, CMOS Sensor				
2.2	Sensor resolution: Actual: 3.09 Megapixel (2208 x 1398) or better; Effective: 2.91 Megapixel (2136 x 1362) or better				
2.3	with Optical in Integrated Lens, Digital, image stabilization				
2.4	can capture stills and video				
2.5	shutter speed of 1/2000 to 1 Second or slower				

2.6	must have at least one Mini-HDMI or HDMI Output			
2.7	monitor resolution: at least 3.0", resolution of 460,000 Dot or better			
2.8	viewfinder: built-in electronic (LCD), with at least 0.2". resolution of 1,560,000 Dot or better			
2.9	Focus type: Auto and Manual Focus			
2.10	white balance of 2000-15,000K			
2.11	Recording Modes: H.264/MP4 -- (having at least the following modes, if not better) -- 1920 x 1080 at 23.98p/24.00p/29.97p/ 59.94p [17 to 35 Mb/s]; 1280 x 720 at 59.94p [8 Mb/s]			
2.12	Recording limits of 2000 minutes or longer			
2.13	broadcast output: NTSC			
2.14	stereo built-in microphone			
2.15	audio recording: MP4: 2-Channel 16-Bit AAC Audio, or MP4: 4-Channel 16-Bit LPCM Audio, or 4-channel 16-bit 48 kHz			
2.16	Media/memory card slot: SD/SDHC/SDXC (UHS-I)			
2.17	audio i/o: at least 1 XLR 3-Pin Mic/Line (+48 V Phantom Power) Input; at least 1 x 1/8" / 3.5 mm TRS Stereo Headphone Input; 1 x 1/8" / 3.5 mm TRS Stereo Microphone Input			
2.18	with at least 1 x USB Mini-B			
2.19	Tripod: professional video tripod, aluminum or aluminum alloy; load of not less than 10 kg; base tripod with single-flip leg locking system; height range of 50-150 cm, or taller; with quick release plate			
2.20	brand and model must be specified upon submission of bids.			
3. Smart Hub, 12 x 12, with the following specs:		1 piece		
Bidder's Statement of Compliance (Comply / Not Comply)				
3.1	With 12 x 10-bit SD-SDI, HD-SDI and 6G-SDI video inputs			
3.2	With 12 x 10-bit SD-SDI, HD-SDI and 6G-SDI video outputs			
3.3	SDI Rates: DVB-ASI, 270Mb, 1.5G, 3G, 6G			
3.4	SDI re-clocking on all SDI outputs			
3.5	Reference input: tri-sync or black burst			
3.6	Serial Control Connection: RJ-6 RS-422			
3.7	Auto detection of SD, HD or 6G-SDI; Simultaneous routing of 4K, HD, SD video and DVB-ASI			
3.8	Brand and model must be specified upon submission of bids.			

4. Branded Livestreaming Computer, Desktop, with the following specs:		1 set			
Bidder's Statement of Compliance (Comply / Not Comply)					
4.1	Processor: i7 11 th gen or newer; with 25 MB cache, 12 cores, 20 threads, 2.10 GHz to 4.80 GHz Turbo				
4.2	Memory: 16Gb or higher memory				
4.3	Storage: at least 512 GB, M.2, PCIe NVMe, SSD				
4.4	Additional Storage: 2 Tb or higher				
4.5	with 3.5mm jacks for audio and microphone (separate jacks)				
4.6	with at least 2 USB3 ports				
4.7	with at least 2 USB2 ports				
4.8	with at least 1 HDMI port				
4.9	with at least 1 RJ-45 gigabit ethernet port				
4.10	with mouse, keyboard, licensed OS (latest)				
4.11	with UPS (1 kVA)				
4.12	With at least two (2) 24-inch FHD 75Hz Monitor				
4.13	Brand and model must be specified upon submission of bids.				
5. HDMI to SDI micro converters, with power supply, and with the following features/specs:		6 pieces			
Bidder's Statement of Compliance (Comply / Not Comply)					
5.1	INPUT: Video Input Connectors: 1 x HDMI (HDMI 2.0); Input video format: HDMI (8/10-Bit 4:2:2 RGB, YUV); (1080p at 23.98/24/25/ 29.97/30/47.95/48/50/59.94/60 fps; 1080i 50/59.94/60 fps; 720p 50/59.94/60 fps; NTSC 29.97 fps; PAL 25 fps); Embedded Audio Input: HDMI				
5.2	OUTPUT: Video Output Connectors: 2 x BNC (3G-SDI / HD-SDI / SD-SDI); Embedded Audio Output: SDI				
5.3	Brand and model must be specified upon submission of bids.				
6. SDI to HMDI micro converters, with power supply, and with the following features/specs:		4 pcs			
Bidder's Statement of Compliance (Comply / Not Comply)					
6.1	INPUT: Video Input Connectors: 1 x BNC (3G-SDI / HD-SDI / SD-SDI); Input Video Format: SDI (8/10-Bit 4:2:2 RGB, YUV) (DCI 2K at 23.98/24/25/ 9.97/30/47.95/48/ 50/59.94/ 60 fps; DCI 2KPsF 25/29.97/30 fps; 1080p 23.98/ 24/25/29.97/ 30/47.95/48/50/ 59.94/60 fps; 1080PsF 25/29.97/30 fps; 1080i 50/59.94/60 fps); 720p 50/59.94/60 fps; NTSC 59.94 fps; PAL 50 fps); Embedded Audio Input: SDI				

6.2	<p>OUTPUT: Video Output Connectors: 1 x BNC (3G-SDI / HD-SDI / SD-SDI) (Loop Output); 1 x HDMI; Output Video Format: SDI (8/10-Bit 4:2:2 RGB, YUV) (DCI 2K at 23.98/24/25/ 29.97/30/47.95/48/50/59.94/ 60 fps; DCI 2KPsF 25/29.97/30 fps) HDMI (8/10-Bit 4:2:2 RGB, YUV) (1080p 23.98/24/25/29.97/ 30/47.95/ 48/50/59.94/60 fps; 1080i 50/59.94/60 fps; 720p 50/59.94/60 fps; NTSC 59.94 fps; PAL 50 fps); Embedded Audio Input: HDMI & SDI; Other I/O: 1 x USB Type-C Input; Power Connector: 1 x USB Type-C (4.4 to 5.2 VDC) Input; Power consumption: 2.5 W</p>				
6.3	Brand and model must be specified upon submission of bids.				
<p>7. Installation (including configuration, testing, and commissioning) of the above items in pre-determined locations, using the following materials such as (but not limited to):</p>		1 lot			
<p>Bidder's Statement of Compliance (Comply / Not Comply)</p>					
7.1	The SDI cable that will be used must be production grade (3G 3G-SDI, HD-SDI & SD-SDI), with 75 Ohm, RG-6, 19 AWG Str BC, Double 95% TC Braid, PVC Jkt, CM, Flexible				
7.2	The cable runs from the control to the stage should be secured in a cable tray and in PVC pipes.				
7.3	The SDI cables must be terminated on jack wall plates at pre-determined locations inside the auditorium (for camcorder inputs, stage monitor), and outside the auditorium.				
7.4	BNC-terminated SDI cables (at least 15 meters) must be supplied to connect camcorders & TV monitors to the BNC terminals on the wall plates.				
7.5	Brand of SDI cable must be specified upon submission of bids.				
7.6	The Videocon system must be integrated with the in house audio system in the auditorium.				
7.7	An as-built plan/diagram must be provided.				
7.8	Tutorial/training session must be provided to the end-user.				
<p>8. WARRANTY: One (1) year or higher</p>					
<p>9. A copy of the brochures must be submitted for evaluation.</p>					
<p>10. DELIVERY & INSTALLATION PERIOD: Within Thirty (30) calendar days after receipt of Purchase Order (PO) and Notice to Proceed.</p>					
<p>11. PLACE OF DELIVERY: Room 207 Encarnacion Hall UP School of Economics Building Osmeña corner Guerrero Sts. UP Diliman Quezon City</p>					

--- nothing follows--

**The above quoted prices are inclusive of all costs and applicable taxes.*

FINANCIAL OFFER:

Terms of Payment:

Payment shall be made through check within thirty (30) days after Submission of Billing and User Acceptance of the product.

Supply, Delivery & Installation of Videoconference System at the UPSE Auditorium

<p>Approved Budget for the Contract:</p> <p>Nine Hundred Ninety Five Thousand Five Hundred Pesos & 00/100 (Php995,500.00)</p> <p>Company/Business Name:</p> <p>_____</p> <p>_____</p>	<p>Total Offered Quotation: <i>(Inclusive of all taxes and incidental expenses)</i></p>
	<p>In Words:</p> <p>_____</p> <p>_____</p> <p>_____</p>
	<p>In Figures:</p> <p>_____</p> <p>_____</p> <p>_____</p>
	<p>_____</p> <p>_____</p>

Signature over Printed Name

Position/Designation

Office Telephone/Fax/Mobile Nos.

Email address/es