



ASTI-FM 03-11
REV 1/13 January 2020

**DOST-ASTI Bids and Awards Committee
Invitation to Bid (Public Bidding)**

ITB No:	21-03-3358	Date:	March-15-2021
PR No:	GAA-20-12-10675	Date:	December-11-2020
Source of Funds:			
Total ABC:	Php 1,200,000.00		
Time, Date & Venue of Pre-bid Conference:	March 23, 2021, 10:30 AM at Videoconferencing		
Time and Date of Submission of Bids:	April 05, 2021, 09:30 AM		
Time, Date & Venue of Opening Bids:	April 05, 2021, 10:00 AM at DOST-ASTI & Videoconferencing		
Date of availability of Complete Set of Documents:	March 15, 2021		
Deadline of Potential Bidder's Clarifications:	March 26, 2021		
Deadline of ASTI's Supplemental Bid Bulletin:	March 29, 2021		
Delivery Schedule:			

The Advanced Science and Technology Institute (ASTI), through its Bids and Awards Committee (BAC), hereby invites all interested bidders to submit their bids for the item(s) listed below. Guidelines regarding the format, eligibility, technical and financial documents needed are described in the Instruction to Bidders of the Philippine Bidding Documents

Bidding will be conducted through open competitive bidding procedures using a non discretionary "pass/fail" criterion as specified in the 2016 R-IRR of RA 9184.

A complete set of Bidding Documents may be purchased by interested bidders upon payment of a fee for the Bidding Documents. It is also downloadable for free of charge at DOST-ASTI's website - www.asti.dost.gov.ph

For further inquiries, contact ASTI's BAC Secretariat via email at bac-sec@asti.dost.gov.ph. Interested bidders may also call the number - (632)-426-7423 and look for ASTI's BAC Secretariat.

Respectfully,

REYNALDO JOSEPH A. CALLAO JR.
BAC Chairman

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	CCTV Video Storage Server 1. Processor: Intel Xeon 4210R 10-core 2.4GHz (or equivalent or better) 2. Memory: minimum 6x 16GB DDR4 ECC, expandable 3. Form factor: 3U Rackmount 4. Power supply: at least 1200W redundant power supply 5. M.2 drive–minimum 1x 1TB M.2 SSD 6. Hard drive – minimum 16x 18TB SATA/SAS 7200 rpm 7. At least 16 hot-swap 3.5” drive bays 8. At least eight (8) 288-pin DIMM sockets 9. Expansion slots: 9.1 at least four (4) PCI Express 3.0 x8 9.2 at least three (3) PCI Express 3.0 x16 10. Ports:	1	lot	1000000.00	1,000,000.00

	<p>10.1 two (2) or more gigabit/10GBase-T LAN ports 10.2 One (1) or more VGA port 10.3 Four (4) or more USB 3.0 ports 11. One (1) Heavy duty power cord 12. With Rack mount server rail 13. With server management software and health monitoring of CPU, fan and temperature 14. Warranty: at least 3 years on parts and labor 15. Price inclusive of all government fees, taxes, and duties 16. Payment to be processed upon successful and complete delivery of items 17. Delivery: 60 calendar days upon issuance of Notice to Proceed (NTP).</p>				
2	<p>Management Server for Wifi Infrastructure 1. Processor: Intel Xeon E-2124 3.3Ghz Quad-Core (or equivalent or better) 2. Memory: minimum 2x 16GB DDR4 ECC, upgradeable to 128GB 3. Form Factor: 1U Rackmount 4. Power supply: at least 350w single power supply 5. M.2 DRIVE – minimum 2x 1TB M.2 SSD 6. HARD DRIVE – minimum 2x 2TB SATA 7200 rpm 3.5 7. One (1) Heavy duty power cord 8. Four (4) or more hot-swap 3.5” drive bays 9. Expansion slots: 9.1 At least one (1) PCI-E 3.0 x 16 9.2 M.2 interface : One(1) SATA/PCI-E 3.0x4 and One (1) PCI-E 3.0x4 10. With four (4) or more 288-pin DIMM sockets 11. Ports: 11.1 Two (2) or more gigabit LAN ports 11.2 One (1) or more VGA port 11.3 Two (2) or more USB 3.1 and two (2) or more USB 2.0 ports 12. With Rack mount server rail 13. With server management software and health monitoring of CPU, fan and temperature 14. Warranty: at least three (3) years on parts and labor 15. Price inclusive of all government fees, taxes, and duties 16. Payment to be processed upon successful and complete delivery of items 17. Delivery: 60 calendar days upon issuance of Notice to Proceed (NTP)</p>	1	lot	200000.00	200,000.00
TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):					Php 1,200,000.00
RESERVATION CLAUSE					
<p>The Advanced Science and Technology Institute reserves the right to accept or reject any proposal, to annul the bidding process, and to reject all proposals at any time prior to contract award, without thereby incurring any liability to the affected proponent or proponents.</p>					