



ASTI-FM 03-11
REV 1/08 JUN 2022

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

IB No:	23-10-4609	Date:	October 27, 2023
PR No:	GAA-23-10-17832	Date:	October 06, 2023
	GAA-23-10-17888		October 09, 2023
	GAA-23-10-17800		October 05, 2023
Source of Funds:		GAA	
Total ABC:		Php 724,453.00	
Time, Date & Venue of Pre-bid Conference:		November 7, 2023, 1:30 PM at Videoconferencing (MS Teams)	
Time and Date of Submission of Bids:		November 20, 2023, 1:30 PM	
Time, Date & Venue of Opening Bids:		November 20, 2023, 2:00 PM at DOST-ASTI and at Videoconferencing (MS Teams)	
Date of availability of Complete Set of Documents:		October 31, 2023	
Deadline of Potential Bidder's Clarifications:		November 10, 2023	
Deadline of ASTI's Supplemental Bid Bulletin:		November 13, 2023	
Delivery Schedule:			
<p>The <i>Department of Science and Technology (DOST)</i> - Advanced Science and Technology Institute (ASTI), through its Bids and Awards Committee (BAC), hereby invites all interested Bidders to submit their bids for the <i>item/s</i> listed below. <i>Section II. Instructions to Bidders (ITB) of the DOST-ASTI Bidding Documents provides information necessary for bidders to prepare responsive bids, in accordance with the requirements of DOST-ASTI. The ITB likewise provides</i></p> <p>Bidding will be conducted through open competitive bidding procedures using a <i>non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.</i></p> <p>A complete set of <i>DOST-ASTI Bidding Documents</i> may be acquired by interested Bidders on the date and address given on this document, and upon payment of the applicable fee, pursuant to the latest Guidelines issued by the Government Procurement Policy Board. Further, the <i>DOST-ASTI Bidding Documents</i> may be accessed through the <i>DOST-ASTI website (https://asti.dost.gov.ph).</i></p> <p>For further inquiries, you may contact the DOST-ASTI BAC Secretariat at telephone number +63 2 8249-8500 / +63 2 8426-9755 local 1206/1212 or send your message to bac-sec@asti.dost.gov.ph .</p> <p>Respectfully,</p> <p>BAYANI BENJAMIN R. LARA <i>BAC Chairperson</i></p>			

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p>Numerical Cloud Subscription (1 year) One (1) License</p> <p>1.GENERAL 1.1 The DOST-ASTI seeks qualified and competent bidders for Numerical Cloud Term-based License Subscription, which is an essential tool for the operations of Electronics Products Development Center (EPDC) in delivering goods and services to clients. Said software is necessary as EPDC staff uses the same to view, edit, and panelize submitted Gerber files of manufacturing clients. 1.2. The Approved Budget for the Contract is inclusive of government taxes and all other applicable charges.</p> <p>2. FUNCTIONAL REQUIREMENTS</p>	1	lic.	51,700.00	51,700.00

ASTI Bldg., U.P. Technology Park Complex, C.P. Garcia Ave., Diliman, Quezon City, Philippines 1101

• Website: www.asti.dost.gov.ph • E-mail: info@asti.dost.gov.ph • Tel. No.s: +632 927-2541, +632 927-3502, +632 426-9759, +632 426-9760
• Fax No.: +632 925-8598

	<p>2.1. Basic Specifications:</p> <p>2.1.1. License Type: Single activation code that can run software products on up to three (3) computers. See list in item number 2.2.1. below.</p> <p>2.1.2. Must be compatible with Windows OS.</p> <p>2.1.3. Software Subscription: Twelve (12) months including upgrades, updates, and online software support.</p> <p>2.2. Technical Specifications</p> <p>2.2.1. CAM Software Package: Gerber Viewing, Editing, Panelization, DFM, DFA, Compare Nets, Build Centroids, DXF, ODB++, 3D</p> <p>2.2.2. Two-way CAD/EDA/3D Conversion Tool</p> <p>2.2.3. 3D STEP and STL Translators: For Simulation, modeling, and 3D printing</p> <p>3. TECHNICAL SUPPORT</p> <p>3.1. License Subscription offered must have real-time support, user communities, comprehensive product documentation, training videos, and a knowledge base of targeted solutions for common user experiences.</p> <p>4. WARRANTY</p> <p>4.1. Access to online software features supports, version upgrades, new releases, bug fixes, and critical security patches must be made available for one (1) year from the date of user acceptance.</p> <p>5. DELIVERY AND PAYMENT</p> <p>5.1. The winning bidder is required to deliver the items to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City within forty-five (45) calendar days upon issuance of Notice to Proceed.</p> <p>5.2. Price must be inclusive of government taxes and other charges.</p> <p>5.3. Payment shall only be made upon certification/acceptance of the end-user that the goods have been delivered in accordance with the terms of this contract.</p>				
2	<p>Software License Subscription to Softphone</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of One (1) Lot of Software License Subscriptions to Softphone (Subscription License Renewal). Softphone allows DOST-ASTI staff to make and receive calls to and from telephone lines of other DOST-ASTI staff, clients, among others, using desktops/laptops and mobile phones. The contract duration shall be for twelve (12) months.</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and service charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p>	1	lot	33,313.00	33,313.00

	<p>2.1.An application software for VoIP calls and conferences using desktop/laptop, web, and mobile phone</p> <p>2.2.Up to 16 concurrent voice/video calls</p> <p>2.3.Up to 100 registered users</p> <p>2.4.Remote collaboration that is secure and reliable</p> <p>2.5. Cloud-based NAT firewall traversal service</p> <p>2.6. Centralized management of remote devices where the softphone is installed</p> <p>2.7. Provides advanced system and device reports</p> <p>2.8.Unlimited calls</p> <p>2.9.At least 2GB cloud storage</p> <p>2.10. API & SDK to support 3rd party add-ons</p> <p>2.11. Will allow DOST-ASTI staff to call local lines of DOST-ASTI and telephone lines of other institutions and offices, wherever they are located</p> <p>2.12. Compatible with DOST-ASTI's existing PBX appliance Grandstream UCM6302</p> <p>2.13. Activation shall be made on 10 December 2023</p> <p>3. TECHNICAL SUPPORT SERVICE</p> <p>3.1. Technical support should be available at least eight (8) hours from Monday to Friday and has the following response times:</p> <p>3.1.1. Application is down: Two (2) business hours</p> <p>3.1.2. Serious degradation: Six (6) business hours</p> <p>3.1.3. Moderate impact: One (1) business day</p> <p>3.1.4. Low impact: One (1) - Two (2) business days</p> <p>3.2. End-user must be able to request technical support by phone, email, or through a website.</p> <p>3.3.With readily accessible documentation and/or instruction manuals.</p> <p>3.4.Access to version upgrades, new releases, bug fixes, and critical security patches, if any, must be made available during the duration of the subscription.</p> <p>4. DELIVERY and PAYMENT TERMS</p> <p>4.1. The price of the bid must be inclusive of government taxes and all applicable fees.</p> <p>4.2. Delivery of the software shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.3. Full payment will only be processed once the items are completely delivered, inspected, and accepted by the end-user.</p>				
3	<p>Software License Subscription to Cloud Platform</p> <p>1. GENERAL OVERVIEW</p> <p>1.1.DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of One (1) Lot Cloud Platform Subscription (Renewal of Existing Cloud Platform Subscription). The contract duration shall be for twelve (12) months</p> <p>1.2. The ABC is inclusive of all applicable government taxes and service charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Four (4) virtual machines with the following</p>	1	lot	484,440.00	484,440.00

	<p>2.1.1. RAM: At least 8 GB 2.1.2. CPU: At least 4 Cores 2.1.3. VM Class: Regular 2.1.4. Operating System / Software: Free (Preferably CentOS) 2.1.5. Two (2) VMs have assigned static public IP 2.1.6. Accompanying Persistent Disk: 100GB 2.1.7. Region: Singapore 2.2. Cloud DNS 2.2.1. Managed Zones: 1 2.2.2. Queries: 100,000 2.3. Cloud VPN 2.3.1. 730 tunnel hours per month 2.3.2. Can be used by unlimited users 2.4.Activation shall be made on 17 November 2023</p> <p>3. TECHNICAL SUPPORT SERVICES 3.1.Monthly consumption reporting/analysis 3.2.One (1) year technical support 3.2.1. Preferably with local technical support team 3.2.2. Technical support should be available at least eight (8) hours from Monday to Friday 3.2.3. End-user must be able to request technical support by phone, email, chat, or ticketing system</p> <p>4. DELIVERY and PAYMENT TERMS 4.1. The price of the bid must be inclusive of government taxes and all applicable fees. 4.2.Delivery of the software shall be made by the Supplier within thirty (30) calendar days upon issuance of NTP. 4.3. Payment will only be processed once the items are completely delivered, inspected, and accepted by the end-user.</p>				
4	<p>Software Subscription Service Renewal</p> <p>1. GENERAL 1.1. The Advanced Science and Technology Institute (ASTI) seeks qualified and competent bidders for the renewal of one (1) lot of ASTI's existing CAD Simulation Tool License subscription service, particularly SOLIDWORKS premium. 1.2. The above software subscription service renewal is necessary as the AUS Project has an existing CAD Simulation Tool License crucial for its research and development activities as it allows access to latest version/upgrade, enhancements, and full access to technical support to fully utilize the existing perpetual license. 1.3. The procurement of SOLIDWORKS is pursuant to Section 18 of the 2016 revised IRR of RA No. 9184, which provides, "Reference to brand names shall not be allowed except for items or parts that are compatible with the existing fleet or equipment of the same make and brand, and to maintain the performance, functionality and useful life of the equipment." 1.4. The contract's approved budget includes all applicable government taxes and services charges.</p>	1	lot	155,000.00	155,000.00

1.5. Duration: One (1) year.
 1.6. Serial number of license for renewal will be disclosed to the awarded bidder.

1.7. Unless otherwise stated, the specifications written herein are of the minimum requirement. Offers with better specifications is preferred and accepted.

2. FUNCTIONAL SPECIFICATIONS

2.1. Immediate and exclusive access to all new SOLIDWORKS releases and upgrades, live technical support, products, extensive online resources, and enhancement request privileges.

2.1.1. Automatically receive the latest versions of SOLIDWORKS software upon release.

2.1.2. Full access to live technical support from local SOLIDWORKS value-added reseller.

2.2. Access to privileged content on My.SolidWorks.com.

2.3. Access to the latest 3D/2D software product plugins.

2.4. Exclusive access to latest developments and select Service Packs.

2.5. Access to the knowledge base with help documentation, tutorials, training videos, and community support forums.

2.6. One-day training for the latest version/update.

3.1. Technical support service must be available nine (9) hours per day, Monday to Friday (including holidays), 9-6 PM Philippines Standard Time (UTC+8) during business hours.

3.2. End-user must request technical support by phone, email, or through a website.

3.3. Response Time: Eight (8) business hours and updates every five (5) business days for high severity issues that incur serious degradation to application performance or functionality.

4. WARRANTY

4.1. Access to software features supports, version upgrades, new releases, bug fixes, and critical security patches must be made available for one (1) year from the date of renewal.

5. DELIVERY AND PAYMENT

5.1. The Bidder should deliver the installation credentials for subscription renewal via media kit (USB flash drive), five (5) working days upon issuance of Notice to Proceed, not later than November 30, 2023.

TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):

Php 724,453.00

RESERVATION CLASE

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.

