



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

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

IB No:	23-05-4377	Date:	May-29-2023
PR No:	ALAM-23-04-16597	Date:	April-24-2023
	SIMULA-23-05-16646		May-03-2023
	GAA-23-05-16710		May-10-2023
	GAA-230-05-16736		May 15-2023
	GAA-23-03-16436		May-22-2023
	VIROS-23-05-16791		May-23-2023
Source of Funds:		ASTI Automated Labeling Machine	
Total ABC:		Php 2,776,649.74	
Time, Date & Venue of Pre-bid Conference:		June 9, 2023, 9:00 AM at Videoconferencing (MS Teams)	
Time and Date of Submission of Bids:		June 21, 2023, 9:00 AM	
Time, Date & Venue of Opening Bids:		June 21, 2023, 9:30 AM at DOST-ASTI and Videoconferencing	
Date of availability of Complete Set of Documents:		June 2, 2023	
Deadline of Potential Bidder's Clarifications:		June 11, 2023	
Deadline of ASTI's Supplemental Bid Bulletin:		June 14, 2023	
Delivery Schedule:		See details below.	

Awards Committee (BAC), hereby invites all interested Bidders to submit their bids for the *item/s* listed below. *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 information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and award of contract.*

Bidding will be conducted through open competitive bidding procedures using a *non-discretionary "pass/fail"* criterion as specified in the 2016 revised *Implementing Rules and Regulations of Republic Act No. 9184.*

A complete set of *DOST-ASTI Bidding Documents* 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 *DOST-ASTI Bidding Documents* may be accessed through the *DOST-ASTI website (https://asti.dost.gov.ph/)*.

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**.

Respectfully,

BAYANI BENJAMIN R. LARA
BAC Chairperson

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p>MLOPS SUBSCRIPTION</p> <p>1. GENERAL OVERVIEW</p> <p>1.1 DOST-ASTI is seeking qualified and competent for the Supply and Delivery of One (1) Lot of MLOps Subscription.</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 SPECIFICATION</p> <p>2.1 Twelve (12) months subscription</p> <p>2.2 One (1) collaborative team, up to ten (10) users</p> <p>2.3 Hosting and installation available for Saas</p> <p>2.4 ML Project Management: Private and public projects</p> <p>2.5 Unlimited data storage</p>	1	lot	341,110.00	341,110.00

ASTI Rm., 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>2.6 Up to 5,000 tracked hours</p> <p>2.7 Data versioning, with interactive directed graphs and queryable tables for predictions</p> <p>2.7.1 Support 100 GB storage and artifacts included</p> <p>3. WARRANTY AND SERVICES</p> <p>3.1 Defective and incorrect software subscription shall be replaced/changed.</p> <p>3.2. Exclusive of installation, training, and configuration.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 Price must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery.</p> <p>4.3 Delivery of electronic software within fifteen (15) calendar days upon issuance of Notice to Proceed (NTP).</p>				
2	<p>CLOUD-BASED GRAMMAR-CHECKER AND PROOFREADING TOOL WITH PLAGIARISM DETECTOR</p> <p>1. GENERAL OVERVIEW</p> <p>1.1 DOST-ASTI is seeking qualified and competent for the Supply and Delivery of One (1) Lot of Cloud-Based Grammar Checker and proofreading tool with plagiarism detector.</p> <p>1.2 The ABC is inclusive of all applicable government taxes and service charges.</p> <p>2. TECHNICAL SPECIFICATION</p> <p>2.1 Twelve (12) months subscription</p> <p>2.2 For thirty (30) members</p> <p>2.3 English fluency</p> <p>2.3.1 Correctness in grammar, spelling, and punctuation.</p> <p>2.3.2 Word choice and sentence variety.</p> <p>2.4 Privacy and Security</p> <p>2.4.1 Enterprise-grade privacy and security</p> <p>2.4.2 Account roles and permissions</p> <p>2.4.3 SAML single on</p> <p>2.5 Other Specifications</p> <p>2.5.1 All premium features</p> <p>2.5.2 Company style guide</p> <p>2.5.3 Centralized billing</p> <p>2.5.4 Team usage statistics</p> <p>2.5.5 Priority email support</p> <p>2.5.6 User management tools</p> <p>2.5.7 Invoicing available for annual plans of ten (10) seats or more</p> <p>3. WARRANTY AND SERVICES</p> <p>3.1 Defective and incorrect software subscription shall be changed.</p> <p>3.2 Exclusive of installation, training and configuration</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 Price must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery.</p> <p>4.3 Delivery of electronic software within fifteen (15) calendar days upon issuance of NTP.</p>	1	lot	370,000.00	370,000.00
3	<p>COLLABORATIVE CLOUD-BASED EDITOR USED FOR WRITING, EDITING AND PUBLISHING SCIENTIFIC DOCUMENTS</p> <p>1. GENERAL OVERVIEW</p>	1	lot	48,803.33	48,803.33

	<p>1.1 DOST-ASTI is seeking qualified and competent for the Supply and Delivery of One (1) Lot of Collaborative Cloud-Based Editor for Writing, Editing and Publishing Scientific Documents.</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 Twelve (12) months subscription</p> <p>2.2 Increase compile timeout</p> <p>2.3 Sync with Dropbox and Github</p> <p>2.4 Full document history</p> <p>2.5 Track changes</p> <p>2.6 Advanced reference search</p> <p>2.7 Reference manager sync</p> <p>2.8 Symbol palette</p> <p>2.9 Other Specifications</p> <p>2.9.1 One (1) user four (4) minutes compile time out real time track</p> <p>2.9.2 Changes full document history advanced reference search Git integration</p> <p>3. WARRANTY AND SERVICES</p> <p>3.1 Defective and incorrect software subscription shall be changed.</p> <p>3.2 Exclusive of installation, training, and configuration.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 Price must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery.</p> <p>4.3 Delivery of electronic software within fifteen (15) calendar days upon issuance of NTP.</p>				
4	<p>SOFTWARE LICENSE - SUBSCRIPTION - ONLINE MEETING, AND EVENT PLATFORM</p> <p>1. Background / Objectives.</p> <p>1.1. Online software platform for conducting online meetings and online events.</p> <p>1.2. Specifications stated herein are minimum requirements, unless otherwise stated.</p> <p>1.3. Offers of equivalent or better specifications are acceptable.</p> <p>2. Technical Specifications.</p> <p>2.1. Quantity</p> <p>2.1.1. Online Meetings.</p> <p>2.1.1.1. Five (5) licenses.</p> <p>2.1.1.2. Minimum of 100 participants per license.</p> <p>2.2. License type: Software subscription.</p> <p>2.3. Licensee Account Name: DOST-ASTI Technology Licensing Office</p> <p>2.4. Subscription Period</p> <p>2.4.1. Maximum subscription period per license: 12 months.</p> <p>2.4.2. Proposal should indicate cost of each license (or will otherwise be computed based on total proposal amount).</p> <p>2.5. License Management</p> <p>2.5.1. License(s) must be centrally deployed and assignable by DOST-ASTI TLO to its personnel through an administrative account console.</p> <p>2.5.2. DOST-ASTI TLO shall provide administrative account details to the provider.</p> <p>2.5.3. Account anniversary date is the date wherein the</p>	1	lot	50,000.00	50,000.00

	<p>software subscription license period ends and would therein be the reckoning date for possible future renewal, or new/additional licenses, if any.</p> <p>2.6. Online Meeting Platform.</p> <p>2.6.1. Unlimited meetings.</p> <p>2.6.2. Meeting duration: No 40-minute limit.</p> <p>2.6.3. Technical support: Ticket and live chat.</p> <p>2.6.4. Recording: Local and 5 GB cloud (per license).</p> <p>2.6.5. Telephone dial-In: Toll-based.</p> <p>2.6.6. Screen sharing.</p> <p>2.6.7. Breakout rooms.</p> <p>2.6.8. Virtual background.</p> <p>2.6.9. Personal Meeting ID.</p> <p>2.6.10. Team Chat.</p> <p>2.6.11. Host controls.</p> <p>2.6.12. Co-Annotation on screen share.</p> <p>2.6.13. Remote keyboard and mouse control.</p> <p>2.6.14. Multi-share.</p> <p>2.6.15. End-to-end encryption for meetings.</p> <p>2.6.16. Enterprise-grade security.</p> <p>2.6.17. Waiting room.</p> <p>2.6.18. Pin multiple people.</p> <p>2.6.19. Spotlight multiple people.</p> <p>2.6.20. Filters.</p> <p>2.6.21. Polling.</p> <p>2.6.22. Co-host and alternate host.</p> <p>2.6.23. Assign meeting scheduler.</p> <p>2.6.24. REST API.</p> <p>2.6.25. Streaming.</p> <p>2.6.26. Reporting.</p> <p>2.6.27. User management.</p> <p>2.6.28. Automated Captions.</p> <p>2.6.29. Whiteboards: 3.</p> <p>2.6.30. Calendar Client</p> <p>3. Warranty.</p> <p>3.1. Access to version upgrades, new releases, bugfixes, and critical security patches must be made available during the duration of the subscription period.</p> <p>4. Delivery and Payment.</p> <p>4.1. License activation within ten (10) calendar days from issuance of Notice to Proceed (NTP).</p> <p>4.2. Bid price shall be inclusive of all taxes, delivery, and all other related charges and fees.</p> <p>4.3. Payment shall be made only upon activation of the license subscription and certification/acceptance/by the end-user to the effect that the Services have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. No payment shall be made for services not yet rendered or for supplies and materials not yet delivered under this Contract.</p>				
5	<p>SOFTWARE LICENSE - SUBSCRIPTION - ONLINE MEETING, WEBINAR, AND EVENT PLATFORM</p> <p>1. Background / Objectives.</p> <p>1.1. Online software platform for conducting online meetings, webinars, and online events.</p> <p>1.2. Specifications stated herein are minimum requirements, unless otherwise stated.</p> <p>1.3. Offers of equivalent or better specifications are acceptable.</p> <p>2. Functional / Technical Specifications.</p> <p>2.1. Quantity.</p>	1	lot	186,000.00	186,000.00

- 2.1.1. Online Meetings.
 - 2.1.1.1. 4 licenses.
 - 2.1.1.2. Host up to 100 participants per license.
- 2.1.2. Online Webinars.
 - 2.1.2.1. 1 license.
 - 2.1.2.2. Host up to 500 attendees per license.
- 2.1.3. Online Sessions.
 - 2.1.3.1. 1 license.
 - 2.1.3.2. Host up to 100 attendees per license.
 - 2.1.3.3.
- 2.1.4. Online Events.
 - 2.1.4.1. 1 license.
 - 2.1.4.2. Host up to 100 attendees per license.

- 2.2. License type: Software subscription.
- 2.3. Licensee Account Name: Advanced Science and Technology Institute.
- 2.4. Licenses should be natively compatible with existing Online Meeting, Webinar, and Event Platform account (Zoom).
 - 2.4.1. License(s) will be loaded under said account.
 - 2.4.2. Account: Advanced Science and Technology Institute.
 - 2.4.3. Account Anniversary Date: 22 April 2023.
- 2.5. Should the activation date of the license(s) occur past the Account Anniversary Date due to the time it takes to execute and complete the procurement process up to issuance of Purchase Order (PO)/Notice to Proceed (NTP) then supplier is to present options to DOST-ASTI to fulfill the requirements, which may include, but not limited to, creation of a new or alternate account.

- 2.6. Subscription Period.
 - 2.6.1. Maximum subscription period per license: 12 months.
 - 2.6.2. Actual contract and/or billing will be pro-rated monthly starting on actual license activation date and ending on account anniversary date (see License Management).
 - 2.6.3. Proposal should indicate cost of each license (or will otherwise be computed based on total proposal amount).

- 2.7. License Management.
 - 2.7.1. License(s) must be centrally deployed and assignable by DOST-ASTI to its personnel through an administrative account console.
 - 2.7.2. DOST-ASTI shall provide administrative account details to the provider.
 - 2.7.3. Account anniversary date is the date wherein the software subscription license period ends and would therein be the reckoning date for possible future renewal, or new/additional licenses, if any.

- 2.8. Online Meeting Platform.
 - 2.8.1. Unlimited meetings.
 - 2.8.2. Meeting duration: 30 hours minimum.
 - 2.8.3. Technical support: Ticket and live chat.
 - 2.8.4. Recording: Local and 5 GB cloud (per license).
 - 2.8.5. Telephone dial-In: Toll-based.
 - 2.8.6. Screen sharing.
 - 2.8.7. Breakout rooms.
 - 2.8.8. Virtual background.

- 2.8.9. Personal Meeting ID.
- 2.8.10. Team Chat.
- 2.8.11. Host controls.
- 2.8.12. Co-Annotation on screen share.
- 2.8.13. Remote keyboard and mouse control.
- 2.8.14. Multi-share.
- 2.8.15. End-to-end encryption for meetings.
- 2.8.16. Enterprise-grade security.
- 2.8.17. Waiting room.
- 2.8.18. Pin multiple people.
- 2.8.19. Spotlight multiple people.
- 2.8.20. Filters.
- 2.8.21. Polling.
- 2.8.22. Co-host and alternate host.
- 2.8.23. Assign meeting scheduler.
- 2.8.24. REST API.
- 2.8.25. Streaming.
- 2.8.26. Reporting.
- 2.8.27. User management.
- 2.8.28. Automated Captions.
- 2.8.29. Whiteboards: 3.
- 2.8.30. Mail client in app.
- 2.8.31. Calendar client in app.

2.9. Webinar Platform.

- 2.9.1. Session type: Webinar.
- 2.9.2. Event Attributes.
 - 2.9.2.1.1. Duration per session: 30 hours minimum.
 - 2.9.2.1.2. Video panelists: 100 (49 viewable on screen at one time).
 - 2.9.2.1.3. Event registration.
 - 2.9.2.1.4. Session branding.
- 2.9.3. Event Setup.
 - 2.9.3.1. Customizable Pre and Post Event email reminders.
 - 2.9.3.2. Customizable registration.
 - 2.9.3.3. Ticketing: Basic.
- 2.9.4. Production Tools.
 - 2.9.4.1. Practice session.
- 2.9.5. Audience Engagement.
 - 2.9.5.1. Session chat.
 - 2.9.5.2. Live polling and results.
 - 2.9.5.3. Question and Answer.
 - 2.9.5.4. Session surveys.
 - 2.9.5.5. Live transcription.
 - 2.9.5.6. Language interpreter support.
 - 2.9.5.7. Cloud recordings and text transcripts.
- 2.9.6. Analytics.
 - 2.9.6.1. Performance and audience engagement reports.
- 2.9.7. Payments and Billing.
 - 2.9.7.1. Payment provider: PayPal.
- 2.9.8. Post Event Features.
 - 2.9.8.1. Recording: Cloud, Local.
 - 2.9.8.2. On-demand recording available post-event.
- 2.9.9. Other.
 - 2.9.9.1. Attendee networking: In-Webinar chat.

2.10. Online Sessions Platform.

- 2.10.1. Session type: Webinar or meetings
 - 2.10.1.1. Single session.
- 2.10.2. Event Attributes.
 - 2.10.2.1.1. Duration per session: 30 hours minimum.
 - 2.10.2.1.2. Video panelists: 100 (49 viewable on

screen at one time).

- 2.10.2.1.3. Event registration.
- 2.10.2.1.4. Event management platform.
 - 2.10.2.1.4.1. Event information.
 - 2.10.2.1.4.2. Speaker list.
 - 2.10.2.1.4.3. Registration.
- 2.10.2.1.5. Session branding.
- 2.10.2.1.6. Speaker Bio information.
- 2.10.2.1.7. Event branding.

2.10.3. Hub / Collaboration.

- 2.10.3.1. Associated with an Event Hub (per license).

2.10.4. Event Setup.

- 2.10.4.1. Customizable Pre and Post Event email reminders.
- 2.10.4.2. Customizable registration.
- 2.10.4.3. Ticketing: Paid, Free.

2.10.5. Production Tools.

- 2.10.5.1. Practice session.
- 2.10.5.2. Backstage.
- 2.10.5.3. Simulated live event: Pre-recorded content that starts and ends automatically.
- 2.10.5.4. Session resources: Allow audience to view and download documents during a session.

2.10.6. Audience Engagement.

- 2.10.6.1. Session chat.
- 2.10.6.2. Live polling and results.
- 2.10.6.3. Question and Answer.
- 2.10.6.4. Session surveys.
- 2.10.6.5. Live transcription.
- 2.10.6.6. Language interpreter support.
- 2.10.6.7. Cloud recordings and text transcripts.

2.10.7. Analytics.

- 2.10.7.1. Performance and audience engagement reports.
- 2.10.7.2. Detailed analytics dashboard and reporting.

2.10.8. Payments and Billing.

- 2.10.8.1. Billing management Account Level and Hub Level.
- 2.10.8.2. Payment provider: Stripe, PayPal.
- 2.10.8.3. Taxation.

2.10.9. Post Event Features.

- 2.10.9.1. Recording: Cloud, Local.
- 2.10.9.2. On-demand recording available post-event.
- 2.10.9.3. Post event survey.

2.10.10. Other.

- 2.10.10.1. Attendee networking.
 - 2.10.10.1.1. In-session chat.

2.11. Online Event Platform.

- 2.11.1. Session type: Webinar and meetings.
 - 2.11.1.1. Multi-day.
 - 2.11.1.2. Multi-track.
 - 2.11.1.3. Concurrent sessions.
- 2.11.2. Event Attributes.
 - 2.11.2.1.1. Duration per session: 30 hours minimum.
 - 2.11.2.1.2. Video panelists: 100 (49 viewable on screen at one time).
 - 2.11.2.1.3. Event registration.
 - 2.11.2.1.4. Event management platform.
 - 2.11.2.1.4.1. Event information.
 - 2.11.2.1.4.2. Speaker list.
 - 2.11.2.1.4.3. Registration.

- 2.11.2.1.5. Session branding.
- 2.11.2.1.6. Event branding.
- 2.11.2.1.7. Speaker Bio information.
- 2.11.2.1.8. Session video previews.
- 2.11.2.1.9. Streaming sessions in event lobby.
- 2.11.2.1.10. Event sponsors.
- 2.11.2.1.11. Expo floor.
- 2.11.3. Hub / Collaboration.
 - 2.11.3.1. Associated with an Event Hub (per license).
- 2.11.4. Event Setup.
 - 2.11.4.1. Customizable Pre and Post Event email reminders.
 - 2.11.4.2. Customizable registration.
 - 2.11.4.3. Ticketing: Paid, Free.
- 2.11.5. Production Tools.
 - 2.11.5.1. Practice session.
 - 2.11.5.2. Backstage.
 - 2.11.5.3. Simulated live event: Pre-recorded content that starts and ends automatically.
 - 2.11.5.4. Session resources: Allow audience to view and download documents during a session.
- 2.11.6. Audience Engagement.
 - 2.11.6.1. Session chat.
 - 2.11.6.2. Lobby chat.
 - 2.11.6.3. Live polling and results.
 - 2.11.6.4. Question and Answer.
 - 2.11.6.5. Session surveys.
 - 2.11.6.6. Event surveys.
 - 2.11.6.7. Live transcription.
 - 2.11.6.8. Language interpreter support.
 - 2.11.6.9. Cloud recordings and text transcripts.
- 2.11.7. Analytics.
 - 2.11.7.1. Performance and audience engagement reports.
 - 2.11.7.2. Detailed analytics dashboard and reporting.
- 2.11.8. Payments and Billing.
 - 2.11.8.1. Billing management Account Level and Hub Level.
 - 2.11.8.2. Payment provider: Stripe, PayPal.
 - 2.11.8.3. Taxation.
- 2.11.9. Post Event Features.
 - 2.11.9.1. Recording: Cloud, Local.
 - 2.11.9.2. On-demand recording available post-event.
 - 2.11.9.3. Post event survey.
- 2.11.10. Other.
 - 2.11.10.1. Attendee networking.
 - 2.11.10.1.1. Attendee profile creation.
 - 2.11.10.1.2. One-on-One chat.

3. Warranty.

3.1. Access to version upgrades, new releases, bugfixes, and critical security patches must be made available during the duration of the subscription period.

4. Delivery and Payment.

- 4.1. License activation within Fifteen (15) calendar days from issuance of Notice to Proceed (NTP).
- 4.2. Bid price shall be inclusive of all taxes, delivery, and all other related charges and fees.
- 4.3. Payment Terms: Prescribed government terms.
- 4.4. It is the sole responsibility of the External

	Provider/Supplier/Contractor to monitor and ensure that payment methods it uses to activate the subscription (e.g., credit card, etc.) are not inadvertently charged beyond what is contracted by DOST-ASTI per issued Purchase Order (PO).				
6	<p>SOFTWARE LICENSE - SUBSCRIPTION - VIDEO PRODUCTION MANAGEMENT APPLICATION</p> <p>1. Background / Objectives.</p> <p>1.1. Cloud-based application that facilitates production tasks from concept, pre-production planning, and principal photography/production proper.</p> <p>1.2. Specifications stated herein are minimum requirements, unless otherwise stated.</p> <p>1.3. Offers of equivalent or better specifications are acceptable.</p> <p>2. Functional / Technical Specifications.</p> <p>2.1. Quantity: Up to 5 users.</p> <p>2.2. License type: Software subscription.</p> <p>2.3. Licensee Account Name: Advanced Science and Technology Institute.</p> <p>2.4. Licenses should be natively compatible with existing Video Production Management Application (Celtx).</p> <p>2.5. Subscription Period.</p> <p>2.5.1. Subscription period per license: 12 months maximum.</p> <p>2.5.2. Proposal should indicate cost of each license (or will otherwise be computed based on total proposal amount).</p> <p>2.6. License Management.</p> <p>2.6.1. DOST-ASTI will provide administrative account details to the provider.</p> <p>2.6.2. Account anniversary date is the date wherein the software subscription license period ends and would therein be the reckoning date for possible future renewal, or new/additional licenses, if any.</p> <p>2.7. Features.</p> <p>2.7.1. Projects: Unlimited.</p> <p>2.7.2. PDF exports: Unlimited.</p> <p>2.7.3. Commenting and collaboration: Unlimited.</p> <p>2.7.4. Episodic scripts: Unlimited.</p> <p>2.7.5. Episodic planning.</p> <p>2.7.6. Script Editors.</p> <p>2.7.6.1. Script editors that handle and conform to film and TV industry standard formatting.</p> <p>2.7.6.1.1. Screenplays: Formatted according to Academy Nicholl Guidelines.</p> <p>2.7.6.1.2. Multi-Column AV: Projects with an A/V script with integrated storyboard, shot list, as well as shot details that includes fields to specify production specifications such as equipment, angles, lenses, etc.</p> <p>2.7.6.1.3. Stageplay: Support for International and/or American stage play formats.</p> <p>2.7.7. Writing Features.</p> <p>2.7.7.1. Script history.</p> <p>2.7.7.2. Read through.</p> <p>2.7.7.3. Offline writing mode.</p> <p>2.7.7.4. Script settings.</p>	1	lot	60,000.00	60,000.00

	<p>2.7.7.5. Script goals.</p> <p>2.7.7.6. Custom headers and footers.</p> <p>2.7.7.7. Episodic scripts.</p> <p>2.7.7.8. Revision mode.</p> <p>2.7.7.9. Custom watermarking.</p> <p>2.7.8. Story Development Tools.</p> <p>2.7.8.1. Beat board.</p> <p>2.7.8.2. Storyboard.</p> <p>2.7.8.3. Shot lists.</p> <p>2.7.8.4. Talent sides.</p> <p>2.7.9. Production Planning Tools.</p> <p>2.7.9.1. Script breakdown.</p> <p>2.7.9.2. Cast and crew.</p> <p>2.7.9.3. Catalog.</p> <p>2.7.9.4. Schedule.</p> <p>2.7.9.5. Budget.</p> <p>2.7.9.6. Call sheets.</p> <p>2.7.9.7. Production reports.</p> <p>2.7.10. Team Features.</p> <p>2.7.10.1. Private projects.</p> <p>2.7.10.2. Episodic planning.</p> <p>2.7.10.3. Client review and approval.</p> <p>2.7.10.4. Live chat team support.</p> <p>2.7.11. User Login Sign-on Verification.</p> <p>2.7.11.1. Email.</p> <p>2.7.11.2. Google account.</p> <p>2.7.11.3. Microsoft account.</p> <p>2.7.12. Operating System Compatibility.</p> <p>2.7.12.1. Online / web browser.</p> <p>2.7.12.2. Mobile support.</p> <p>2.7.13. Others.</p> <p>2.7.13.1. Online video tutorials.</p> <p>3. Warranty.</p> <p>3.1. Access to version upgrades, new releases, bugfixes, and critical security patches.</p> <p>4. Delivery and Payment.</p> <p>4.1. License activation within 15 calendar days from issuance of Notice to Proceed (NTP).</p> <p>4.2. Bid price shall be inclusive of taxes, delivery charges, and all other related fees.</p> <p>4.3. Payment Terms: Prescribed government terms.</p> <p>4.4. It is the sole responsibility of the External Provider/Supplier/Contractor to monitor and ensure that payment methods it uses to activate the subscription (e.g., credit card, etc.) are not inadvertently charged beyond what is contracted by DOST-ASTI per issued Purchase Order (PO).</p>				
7	<p>SUBSCRIPTION TO CLOUD-BASED PROJECT MANAGEMENT TOOL</p> <p>1. General</p> <p>1.1. Subscription to cloud-based project management tool</p> <p>1.1.1. Renewal of existing JIRA cloud which can be used simultaneously by 51 to 100 users.</p> <p>1.1.2. Number of users: 51 up to 100 users</p> <p>1.2. With an allotment of at least 250 GB storage</p>	1	lot	720,000.00	720,000.00

	<p>1.3 Subscription period is twelve (12) months</p> <p>1.4 The specifications written herein are of minimum requirements, unless otherwise stated</p> <p>2. Features</p> <p>2.1. Has pre-defined workflows suitable for software development projects but also allows custom workflows</p> <p>2.2. With Scrum and Kanban dashboards but also offers customized dashboards</p> <p>2.3. Able to track progress of projects</p> <p>2.4. Has extensive reporting feature to check progress of projects and sprints</p> <p>2.5. With powerful search engine to easily search for issues/tickets</p> <p>2.6. Accessible via computer and mobile devices</p> <p>2.7. Has access to plug-and-play add-ons i.e., development tools, can integrate with other software development tools such as test case managers</p> <p>3. Technical Support Service</p> <p>3.1. Should provide assistance in migrating existing JIRA database to the cloud-based platform</p> <p>3.2. Technical support should be available at least 8 hrs from Monday to Friday and has the following response time: Application is down - 2 business hrs; Serious degradation - 6 business hrs; Moderate impact - 1 business day; Low impact - 1-2 business days</p> <p>3.3. End-user must be able to request technical support by phone, email, or through a website</p> <p>3.4. With readily accessible documentations/instruction manuals</p> <p>4. Warranty Service</p> <p>4.1. 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>5. Notes</p> <p>5.1. Subscription should be activated before the existing subscription expires in June 2023</p> <p>5.2. Price is inclusive of government tax</p> <p>5.3. Charging: ASTI-GAA under IT Support project</p>				
8	<p>SUBSCRIPTION TO ONE (1) ORGANIZATION-VALIDATED SSL CERTIFICATE</p> <p>1. General</p> <p>1.1. Subscription to one (1) organization-validated wildcard SSL certificate</p> <p>1.2 With one-year validity period, start date to be determined and communicated by the end user in consideration of the expiration of DOST-ASTI's existing wildcard certificate (September 2023)</p> <p>1.3 The specifications written herein are of minimum requirements, unless otherwise stated</p> <p>2. Features</p> <p>2.1. Trust Level should be Organization Validated</p> <p>2.2. Browser should display HTTPS with padlock</p> <p>2.3. Clickable Secure Site Seal</p> <p>2.4 Signature algorithm strength is SHA-256 with ECC option</p> <p>2.5 Certificate should be 2048-bit encryption strength</p> <p>2.6 It should secure both www.domain.com and domain.com (without the www)</p>	1	lot	80,736.41	80,736.41

	<p>2.7 Secures a top level domain and all its first level subdomains</p> <p>2.8 Unlimited SSL server licensing within certificate validity period</p> <p>2.9 Unlimited reissuance to different servers / replacements for lifetime of Certificate</p> <p>2.10 Should come with a Free SSL and Website Security Checker with evaluation reports</p> <p>2.11 Should have a free management portal to manage purchased certificate with free feature to set unlimited number of user administrator</p> <p>2.12 Should have a Free Certificate Inventory Tool (CIT) to locate all SSL Certificates on your internal and public networks regardless of issuing CA</p> <p>2.13 There should be an alert/notification for expiration of certificates</p> <p>2.14 Root certificate should be available on all major browsers</p> <p>2.15 Underwritten Warranty should not be lower than US\$1.5M. A proof should be submitted.</p> <p>2.16 Certificate should perform Browser to Server authentication as well as server to server</p> <p>2.17 Cryptographic protocol version should be TLS 1.2</p> <p>2.18 Online Support page should be available for reference on how to generate CSR and install certificate</p> <p>2.19 Certificate Provider should be a Public Certification Authority. A proof should be submitted.</p> <p>2.20 Certificate Provider should be a member of CA Browser Forum. A proof should be submitted.</p> <p>3. Technical Support Service</p> <p>3.1 Preferably with local technical support team</p> <p>3.2 Technical support should be available at least 8 hrs from Monday to Friday</p> <p>3.3. End-user must be able to request technical support by phone, email, or ticketing system</p> <p>4. Notes</p> <p>4.1. Price is inclusive of government tax</p> <p>4.2 Charging: ASTI-GAA under IT Support project</p>				
9	<p>SUBSCRIPTION TO PDF EDITOR</p> <p>1. General</p> <p>1.1. Renewal of DOST-ASTI's five (5) existing Foxit PDF editor licenses</p> <p>1.2 Subscription period is 12 months</p> <p>1.3 The specifications written herein are of minimum requirements unless otherwise stated</p> <p>2. Features</p> <p>2.1. Edit and modify PDF contents</p> <p>2.2. Export PDF Content</p> <p>2.3. Standard and XFA Form Filling</p> <p>2.4. OCR Text Recognition</p> <p>2.5. Scan documents directly to PDF file</p> <p>2.6. Edit scanned documents</p> <p>2.7. Compare PDF documents</p> <p>2.8. Design and deploy electronic forms</p> <p>2.9 Content Management System Integration</p> <p>2.10 RPA-Ready PDF Editor</p> <p>2.11 Secure PDF documents</p> <p>2.12 Sign PDF documents</p> <p>2.13 With accessibility features for people with</p>	1	lot	100,000.00	100,000.00

	<p>disabilities</p> <p>2.14 Cloud-based PDF Editor</p> <p>2.15 For Windows users (32-bit & 64 bit)</p> <p>3. Technical Support Service</p> <p>3.1 Technical support should be available at least 8 hrs from Monday to Friday</p> <p>3.2. End-user must be able to request technical support by phone, email, or website</p> <p>3.3. With readily accessible documentations/instruction manuals</p> <p>4. Notes</p> <p>4.1. Subscription period should be activated before the existing subscriptions expire in October 2023</p> <p>4.2 Price is inclusive of government tax</p> <p>4.3 Charging: ASTI-GAA under IT Support project</p>				
10	<p>RENEWAL OF SOLIDWORKS SUBSCRIPTION</p> <p>1. GENERAL</p> <p>1.1. The Advanced Science and Technology Institute (ASTI) seeks qualified and competent bidders for the renewal of two (2) lots of ASTI's existing CAD Simulation Tool License subscription service, particularly Solidworks Premium.</p> <p>1.2. The above software subscripton is necessary to fully utilize the existing perpetual license and to access the latest version/upgrade, enhancements, and full access to technical support.</p> <p>1.3. The renewal 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 of equipment of the same make and brand, and to maintain the performance, functionality and useful life of the equipment."</p> <p>1.4. The contract's approved budget includes all applicable government taxes and services charges.</p> <p>1.5. Number of subscriptions: Two (2)</p> <p>1.6. Duration: Twelve months</p> <p>1.7. Serial number of license for renewal will be disclosed to the awarded bidder.</p> <p>1.8. Unless otherwise stated, the specifications written herein are of the minimum requirement. Offers with better specifications is preferred and accepted.</p> <p>2. FUNCTIONAL SPECIFICATIONS</p> <p>2.1. Immediate and exclusive access to all new SOLIDWORKS releases and upgrades, live technical support, products, extensive online resources, and enhancement request privileges.</p> <p>2.1.1. Automatically receive the latest versions of SOLIDWORKS software when it's released.</p> <p>2.1.2. Full access to live technical support from your local SOLIDWORKS value-added reseller</p> <p>2.2. Access to privileged content on My.SolidWorks.com.</p> <p>2.3. Access to the latest 3D/2D software product plugins.</p> <p>2.4. Exclusive access to latest developments and select Service Packs.</p> <p>2.5. Full access to live technical support.</p> <p>2.6. Access to the knowledge base with help documentation, tutorials, training videos, and community support forums.</p>	2	lot	160,000.00	320,000.00

	<p>3. TECHNICAL SUPPORT SERVICE</p> <p>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.</p> <p>3.2. End-user must request technical support by phone, email, or through a website.</p> <p>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.</p> <p>4. WARRANTY</p> <p>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 user acceptance.</p> <p>5. DELIVERY AND PAYMENT</p> <p>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 Proceed.</p> <p>6. NOTES</p> <p>6.1. Charging: SADT MASID</p>				
11	<p>INSTRUMENT ENGINEERING SOFTWARE</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The Advanced Science and Technology Institute (ASTI) is seeking qualified and competent bidders for the Supply and Delivery of one (1) lot of one (1) year licensed-based subscription to LabView Base Programming Software needed for arQ 2.0, compatible to the existing ASTI's NI CompactDAQ instrument.</p> <p>1.2. The above software subscription is necessary as the arQ 2.0 has an existing NI CompactDAQ instrument crucial and being used during the research and development activities of the project.</p> <p>1.3. The procurement of LabView Base Programming Software 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 and 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."</p> <p>1.4. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.5. The technical specifications written herein are of minimum requirement, unless otherwise stated.</p> <p>1.6. Number of licenses: 5 licenses</p> <p>1.7. Duration: 12 months</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Can acquire data from NI as well as third-party hardware and communicate using industry protocols</p> <p>2.2. Can create interactive UIs for test monitoring and control</p> <p>2.3. Utilize standard math, probability and statistical functions</p> <p>2.4. Compatibility with codes written in Python, C/C++,</p>	1	lot	250,000.00	250,000.00

.NET, and MathWorks MATLAB software
 2.5. Can save data to .csv, .tdms, or any custom-defined binary file
 2.6. Equipped with configurable and interactive display elements
 2.7. With access to online training such as LabVIEW Core 1, degreed engineers for technical support and software updates
 2.8. Compatible to Windows OS

3. FEATURES

3.1. Programing capabilities
 3.1.1. Native graphical programming
 3.1.2. Multithreaded code execution
 3.1.3. Code debugging
 3.1.4. Event-driven programming
 3.1.5. Object-oriented programming
 3.2. Mathematics
 3.2.1. Standard math functions
 3.2.2. Probability and statistics
 3.3. Read, write, share and data
 3.3.1. Read and write to file
 3.3.2. Network communication
 3.4. Software engineering tools
 3.4.1. Graphical diff
 3.5. Software interoperability and code integration
 3.5.1. Call DLLs and .NET assemblies
 3.5.2. Integrate text-based source code (C/C++, Python, and more)
 3.5.3. Call MATLAB code

4. WARRANTY SERVICE

4.1. Access to software features, support, version upgrades, new releases, bugfixes and critical security patches must be made available for one (1) year from the date of user acceptance.

5. NOTES

5.1. The winning bidder is required to deliver the items within 10 calendar days upon issuance of Notice to Proceed (NTP).

6. NOTES

6.1. Charging: arQ v2

12	<p>PRODUCT DESIGN & MANUFACTURING COLLECTION SUBSCRIPTION</p> <p>1.GENERAL OVERVIEW</p> <p>1.1.The Advanced Science and Technology Institute (ASTI) is seeking qualified and competent bidders for the Supply and Delivery of One (1) Set Product Design & Manufacturing Collection Subscription, which shall be used in 3D modeling and design of STEER Unit Prototype.</p> <p>1.2.The Approved Budget for the Contract is inclusive of all applicable government taxes and services charges.</p> <p>2.SUPPLY AND DELIVERY OF THE FOLLOWING ITEMS:</p> <p>2.1.Product Design & Manufacturing Collection Subscription</p> <p>2.1.1.One (1) set includes the following:</p> <p>2.1.1.1.Product Design & Manufacturing Collection Subscription;</p> <p>2.1.1.2.Basic Virtual Software Training for five (5)</p>	1	set	250,000.00	250,000.00
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participants; and

2.1.1.3.Advanced Virtual Software Training for two (2) participants.

2.1.2.Specifications:

2.1.2.1.Integrated set of professional-grade CAD, CAM, and CAE applications.

2.1.2.2.Set of tools to streamline the product development process.

2.1.2.3.One (1) Year Subscription for One (1) License

2.1.2.4.Basic Virtual Software Training

2.1.2.4.1.Training will cover the fundamental knowledge in product creation from sketches, part modeling, assembly, documentation, and presentation.

2.1.2.4.2.Sixteen (16) Hours Virtual Training Course

2.1.2.5.Advanced Virtual Software Training

2.1.2.5.1.Training will cover advance knowledge in design simulation.

2.1.2.5.2.Training course will focus on the advanced software features and various techniques that will speed up the user skills in making tedious designs.

2.1.2.5.3.Training course covers Linear Static, Normal Mode, Linear Buckling, Nonlinear Static, Nonlinear Buckling, Transient and Frequency Response, Fatigue, and Heat Transfer

2.1.2.5.4.Twelve (12) Hours Virtual Training Course

2.1.2.5.5.Training must be conducted ten (10)

3.WARRANTY AND AFTER-SALES SUPPORT

3.1.End-users must be able to request technical support by phone or email. Moreover, technical support service should be available and can be reached from Mondays to Fridays from 8 am to 5 pm subject to the availability of technical support staff.

3.2.The end-user should receive feedback and/or response from the third party twenty-four (24) hours after the inquiry or concern was made.

4.PAYMENT AND DELIVERY TERMS

4.1.Delivery of Goods and/or performance of services shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed.

4.2.Conduct of trainings:

4.2.1.Basic Virtual Software Training

4.2.1.1.Must be conducted fifteen (15) calendar days after the delivery of software.

4.2.2.Advanced Virtual Software Training

4.2.2.1.Must be conducted fifteen (15) calendar days after the conduct of Basic Virtual Software Training .

4.3.Payment shall be made only upon certification/acceptance by end-user to the effect that the Goods have been delivered in accordance with the terms of this Contract and have been duly inspected and accepted.

4.4.No payment shall be made for Goods not yet delivered under this Contract.

TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):	2,776,649.74
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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.

