



ASTI-FM 03-10
REV 3/13 January 2020

**DOST-ASTI Bids and Awards Committee
REQUEST FOR QUOTATION**

Kind of Procurement Activity:	Negotiated Procurement: Small-value Procurement		
Deadline of Submission of Bids:	Oct-18-2021, 2:00 PM		
RFQ No.:	21-10-3583	Date:	October-13-2021
PR No.:	ROAMER-21-09-12123	Date:	September-21-2021

The Department of Science and Technology (DOST) - Advanced Science and Technology Institute (ASTI), through its Bids and Awards Committee (BAC), intends to procure the item/s listed below. As such, suppliers, contractors, or distributors are invited to submit their quotation/s duly signed by authorized representative. Prospective bidder/s who will submit a proposal with the single/lowest calculated and responsive quotation shall be selected. Guidelines on the format and eligibility documents are listed at the box below the item/s to be procured.

Quotations may be sent via **a)** electronic mail at bac-sec@asti.dost.gov.ph, **b)** fax message, or **c)** delivering documents to the BAC Secretariat. For further inquiries, you may contact +63 2 249-8500 local 1206/1212 or +63 2 426-7423.

Thank you.

Respectfully,

GERWIN P. GUBA
BAC Chairman

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p>Software License – Numeric Computing Platform Software License – Numeric Computing Platform</p> <p>1. Background/Objectives</p> <p>1.1. The Advanced Science and Technology Institute is seeking qualified and competent bidders to grant one (1) standard license of a numeric computing platform for use in the development of a mobile robot model for mission-specific tasks in fulfillment of the project's objectives.</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The software shall be downloaded, activated and installed through an individual user account/ID. The user account/ID to manage the license must be under DOST-ASTI domain (@asti.dost.gov.ph) and will be provided by End-user/DOST-ASTI MIS to the provider.</p> <p>1.4. The named user using his/her credentials can install the software on up to four (4) different devices and can be simultaneously used in two (2) devices.</p> <p>1.5. The technical specifications indicated herein are minimum requirements, unless otherwise specified.</p> <p>2. Functional and Technical Specifications</p> <p>2.1. License and Subscription terms:</p> <p>2.1.1. License Use: Standard (commercial or</p>	1	lot	670000.00	670,000.00

government)

- 2.1.2. License Type: Individual/Named User
- 2.1.3. License Term: Perpetual (right to use software indefinitely)
- 2.2. Version: At least R2021a or equivalent
- 2.3. Supported Platforms: Mac, Windows, Linux
- 2.4. The numeric computing platform must provide the following capabilities/features:
 - 2.4.1. Data analysis
 - 2.4.2. Graphics for data visualization and exploration
 - 2.4.3. Algorithm development for desktop and embedded applications
 - 2.4.4. App building for desktop and web
 - 2.4.5. Compatible with Python, C/C++, Fortran, Java, and other languages
 - 2.4.6. Compatible with various hardware
 - 2.4.7. Parallel computing using multi-core desktops, GPUs, clusters, and clouds
 - 2.4.8. Web and desktop deployment
- 2.5. The numeric computing platform must provide the following toolboxes and functions:
 - 2.5.1. Computer Vision Toolbox - provides algorithms, functions, and apps for designing and testing computer vision, 3D vision, and video processing systems
 - 2.5.2. Deep Learning Toolbox - provides a framework for designing and implementing deep neural networks with algorithms, pretrained models, and apps
 - 2.5.3. Image Processing Toolbox - provides a comprehensive set of reference-standard algorithms and workflow apps for image processing, analysis, visualization, and algorithm development
 - 2.5.4. Lidar Toolbox - provides algorithms, functions, and apps for designing, analyzing, and testing lidar processing systems
 - 2.5.5. Sensor Fusion and Tracking Toolbox - Sensor Fusion and Tracking Toolbox includes algorithms and tools for designing, simulating, and testing systems that fuse data from multiple sensors to maintain situational awareness and localization
- 2.6. Access to knowledge base with help documentations tutorials training videos and community support forums must be included.
3. Software Maintenance Service Agreement and Technical Support Service:
 - 3.1. Software Maintenance Service must be free for at least first 12 months upon delivery of product
 - 3.2. The following services must be provided by the developer's software maintenance service:
 - 3.2.1. Product general releases with new features, enhancements, and bug fixes
 - 3.2.2. Ability to add new Programs/Toolboxes
 - 3.2.3. Access and storage for online services including MATLAB Mobile, MATLAB Drive, and MATLAB Online
 - 3.2.4. Access to prereleases of Programs that are available for pre-release
 - 3.2.5. Add-ons and Support Packages via Add-On Explorer
 - 3.2.6. Converting License Option
 - 3.2.7. Transferring Programs

3.2.8. Enhanced web access to trial licenses of Programs

3.2.9. Accessibility to subsequent releases of the Programs, if any, that are not charged for separately

3.2.10. Exerting reasonable efforts to both (a) provide, within a reasonable time, workarounds for any material programming errors in the current release of the Programs that are directly attributable to the developer, and (b) correct such errors in subsequent releases; and technical support for the current release.

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

3.4. End-user must be able to request technical support through telephone, web, and e-mail with the installation and/or use of the then current release of the licensed Programs, including all available bug fixes and patches, and their interaction with supported hardware and operating systems ("Platforms").

3.5. Local technical support service must meet the following initial response times:

3.5.1. Two (2) business hours for production application down or major malfunctions (Level 1)

3.5.2. Six (6) business hours for serious degradation of application performance or functionality (Level 2)

3.5.3. One (1) business day for application issues that moderately impacts business operations

3.5.4. Two (2) business days for issues or questions with limited business impact

4. Terms of delivery, payment, and warranty

4.1. Must be shipped with 90-calendar day return for defects in material and workmanship, and 1-year limited warranty that covers corrections or workarounds of defects in the Program's operation as described.

4.2. Delivery of the Goods shall be made by the Supplier within seven (7) to fourteen (14) calendar days upon issuance of Notice to Proceed (NTP)

4.3. The price of bid must be inclusive of government taxes and additional fees.

4.4. Payment shall be made only upon certification/acceptance by the End User to the effect that the Goods 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

TOTAL APPROVED BUDGET FOR THE CONTRACT:

Php 670,000.00

GUIDELINES

A. Submission of Quotations

1. Quotation/s shall include the Request for Quotation and/or the Purchase Request Number as state above;
2. Pictures or brand/model names or numbers, if applicable, should be specified in the quotation/s; and
3. Quotation/s must be signed by the company's duly authorized representative.

B. Eligibility Requirements

Pursuant to Annex "H" or Consolidated Guidelines for the Alternative Methods of Procurement of the 2016 Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184, as amended by Government Procurement Policy Board Resolution No. 21-2017 dated 30 May 2017, the following documents shall be submitted except for Repeat Order, Shopping under Section 52.1(a), and Negotiated Procurement under Sections 53.1 (Two-Failed Biddings), and 53.5 (Agency-to-Agency):

For Procurement of Goods

1. Upon submission of quotation
 - ✓ PhilGEPS Platinum Membership Certificate including Annex "A". If not available, the following alternate documents may be submitted:
 - PhilGEPS Registration Number
 - Mayor's Permit
 - For individuals/professionals engaged under Section 53.6, 53.7 and 53.9 of the 2016 IRR of RA No. 9184, only the Bureau of Internal Revenue (BIR) Certificate of Registration shall be submitted in lieu of the Mayor's Permit.
2. Upon issuance of Notice of Award (NOA)
 - ✓ Omnibus Sworn Statement
 - Applicable only for bidders who have submitted their quotation on item/s with a total Approved Budget for the Contract (ABC) of above Php50,000.00.
 - ✓ Income/Business Tax Return
 - Applicable only for: **a)** bidders who have submitted their quotation on item/s with a total ABC of above Php500,000.00; and **b)** bidders for Lease of Real Property and Venue (except for government agencies as lessors).

For Procurement of Infrastructure

1. The requirements for Goods with the same submission indicated therein; and
2. Valid Philippine Contractors Accreditation Board License.

For Procurement of Consulting Services

1. The requirements for Goods with the same submission indicated therein; and
2. Valid Professional Regulation Commission License or Curriculum Vitae.

NOTE: For new suppliers, submit a BIR Certificate of Registration for accounting purposes.

C. Terms and Conditions

1. Additional requirements, if necessary, may be requested by the BAC depending on the item to be bid;
2. For all kinds of procurement, the bidder who passed the bid evaluation, shall submit a duly notarized Omnibus Sworn Statement upon issuance of NOA, unless otherwise provided;
3. All transactions are subject to creditable withholding tax and final Value Added Tax or percentage tax per revenue regulation/s of the BIR;
4. A penalty of one-tenth of one percent (0.001) of the total value of the undelivered goods/services shall be charged as liquidated damages for every day of delay of the delivery; and
5. The DOST-ASTI 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.