



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:	Sep-28-2020, 2:00 PM		
RFQ No.:	20-09-3218	Date:	September-22-2020
PR No.:	SAR-AIS-20-08-10222	Date:	September-04-2020

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,

PAUL JOHN M. SERRANO
Chairperson, BAC-2

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p>Penetration Testing</p> <p>I. Technical Specifications</p> <p>A. Scope of Work The IP addresses shall be defined and provided by the end-user upon issuance of Notice to Proceed (NTP).</p> <ol style="list-style-type: none"> The supplier must conduct a black box VAPT on at most three (3) servers with external/public servers. The supplier must conduct a black box VAPT on at most fifty (50) workstations with internal/local servers. The supplier must conduct a black box VAPT on at most fifty (50) network devices with internal/local servers. <p>B. VAPT Tools</p> <ol style="list-style-type: none"> The supplier must use the following tools (but not limited to) for reconnaissance and information gathering: <ol style="list-style-type: none"> Maltego dnsrecon whois nmap recon-ng wireshark SNMP tools 	1	lot	500000.00	500,000.00

- h. Qualys scanner
- i. Custom scripts for scanning and testing
- 2. The supplier must use the following tools (but not limited to) for vulnerability assessment:
 - a. Metasploit Framework
 - b. Nessus
 - c. NetworkMiner
 - d. nmap
 - e. Burp Suite Professional
- 3. The supplier must use the following tools (but not limited to) for application testing:
 - a. Hashcat
 - b. Hydra
 - c. Metasploit Framework
 - d. Burp Suite Professional
 - e. OWASP ZAP
 - f. sqlmap
- 4. The supplier must use the following tools (but not limited to) for penetration testing:
 - a. Metasploit Framework
 - b. Custom scripts and exploits

II. Deliverables and Payment Terms

A. Deliverables

- 1. The supplier shall conduct and organize a project kick-off meeting within fourteen (14) calendar days from the issuance of the Notice to Proceed (NTP).
- 2. The supplier must come up with the Project Plan after kick-off and planning, containing the following output:
 - a. Project implementation plan
 - b. Target networks and machines
 - c. Key personnel involved in the project
- 3. The supplier must come up with the following output after reconnaissance and information gathering phase:
 - a. Network topology of the target networks
 - b. Network map that exposes weak areas or attack points
 - c. List of information that may be leveraged by attackers
- 4. The supplier must come up with the following output after identification and assessment of vulnerabilities:
 - a. Vulnerability assessment results
 - b. Attack plan for penetration testing
- 5. The supplier must come up with the following output after penetration testing:
 - a. List of security vulnerabilities found
 - b. Documentation of successful penetration attacks
 - c. Recommendations on fixing security vulnerabilities
- 6. The supplier must come up with final VAPT report that documents the findings for the entire testing methodology.
- 7. The supplier must conduct a one-time post-remediation verification analysis within forty-two (42) calendar days upon release of the report after network fixes have been implemented by the end-user.
- 8. The supplier must conduct an exit meeting and final

presentation to close the project.

B. Payment

The payment will be processed upon the submission and execution of the following milestones:

1. 30% upon submission of Project Plan containing the requirements in Section II. A. 1. The Project Plan must be submitted within seven (7) calendar days after the project kick-off meeting.
2. 30% upon submission of the final VAPT report (II. A. 5) containing the requirements in II. A. 2 and II. A. 3 and other findings as necessary. The final VAPT along with aforementioned documents report should be submitted after thirty-five (35) calendar days from the submission of the project plan.
3. 40% upon the final presentation, to be scheduled within the next fourteen (14) calendar days after submission of the documents specified in II.B.2. The schedule must be agreed upon by the supplier and the end-user.

The total contract price must be inclusive of government fees, taxes, duties, and miscellaneous fees.

III. Others

1. The project shall be completed within eighty-four (84) calendar days. The start date of the project shall be agreed upon by the end-user provided that the NTP has been issued. The specified timeline of eighty-four (84) calendar days does not include the forty-two (42) calendar days specified for the post-remediation verification analysis in Section II. A. 6 of the TOR.
2. The supplier and the end-user shall sign a mutual non-disclosure agreement (NDA) before the service starts.
3. The supplier must use an appropriate secure channel to communicate information, whether sensitive or not.
4. The supplier must review change requests by the end-user and approve or disapprove the proposed changes.

TOTAL APPROVED BUDGET FOR THE CONTRACT:

Php 500,000.00

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.