



Republic of the Philippines  
DEPARTMENT OF SCIENCE AND TECHNOLOGY  
ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE



PURCHASE ORDER

ASTI – FM 03-17  
REV 3 / 10 October 2023

Supplier:	CONVERGE ICT SOLUTIONS, INC.	PO No.:	25-01-010
Address:	Newstreet Bldg., Mc Arthur Hi-way, Balibago, Angeles City	PO Date:	January 20, 2025
TIN:	006-895-049-000	Mode of Procurement:	Competitive Bidding

Gentleman:

Please furnish this Office the following articles subject to the terms and conditions contained herein:

Place of Delivery: ASTI Bldg., C.P. Garcia Ave., U.P. Technology Park Complex, U.P. Campus, Diliman, Quezon City 1101

Delivery Term: 01 April 2025

Date of Delivery:

Payment Term:

Government Terms

Warranty Term:

Stock / Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	Month	<p><b>Local Transport - University of the Philippines (UP) Los Baños / International Rice Research Institute (IRRI) Secondary 1Gbps</b></p> <p>1.0. General Overview 1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply, Delivery, and Installation of the Local Mile Transport from the specified destination point to University of the Philippines (UP) Los Baños / International Rice Research Institute (IRRI) Secondary 1Gbps within the specified duration below. 1.2. The ABC is inclusive of all applicable government taxes and service charges, e.g., VAT, OTC, termination, and pre-termination charges, cross-connection fees, duties, etc.</p> <p>2.0. Technical Specifications 2.1. Termination Points 2.1.1. Point A 2.1.1.1. From: DOST-ASTI 2.1.1.2. Address: ASTI Bldg. CP Garcia Ave., UP Campus, Diliman, Quezon City 2.1.2. Point B 2.1.2.1. From: UP - Los Baños / IRRI Secondary 2.1.2.2. Address: International Rice Research Institute, Los Banos, Laguna</p>	9	P31,920.00	P287,280.00 <i>1 tech trans</i>

Postal Address : ASTI Bldg., U.P. Technology Park Complex,  
CP Garcia Ave., Diliman, Quezon City 1101  
Website : [www.asti.dost.gov.ph](http://www.asti.dost.gov.ph)  
Email : [info@asti.dost.gov.ph](mailto:info@asti.dost.gov.ph)

Tel No. : +632 8249-8500  
+632 8426-9755



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|--|---|--|--|--|
|  | <p>2.2. Technology: Ethernet<br/>Circuit Capacity</p> <p>2.3. Bandwidth: 1Gbps</p> <p>2.4. Facility: Fiber Optic</p> <p>2.5. Interface: Gigabit Ethernet</p> <p>2.6. Provide network diagram of implementation. Indicate autonomous system number (ASN) in the diagram.</p> <p>2.7. Must allow dynamic routing protocols such as OSPF, BGP, ISIS, etc.</p> <p>2.8. End-to-end provider/client routers are already IPv6 capable, but the third party-provided link must allow the IPv6 traffic of the routers.</p> <p>2.9. Ocular inspection is recommended. Please coordinate with DOST-ASTI's Bids and Awards Committee Secretariat at bac-sec@asti.dost.gov.ph, for the site survey schedule and permits.</p> <p>2.10. Service Provider must peer with PhOpenIX by:</p> <p>2.10.1. Announcing all prefixes under the ASN that they own thru a bilateral peering with the PhOpenIX; and</p> <p>2.10.2. Preferring routing from their network to other members through their PhOpenIX link, as opposed to routing it via transit links.</p> <p>2.11. Shall also maintain good network performance and provisions upgrade to the next higher port upon reaching 70% utilization.</p> <p>2.12. The active equipment of the service provider should fit in a standard 19-inch two-post rack. The equipment should have a maximum weight of 20kg.</p> <p>2.13. The active equipment including external Power Supply Unit must have a maximum height of 3.504in (2RU), maximum length of 17.5in, and maximum depth of 14in.</p> <p>2.14. The active equipment must have dual AC power supplies that are built-in to the active equipment. If it is a separate power supply, the service provider should factor in the size of the power supply with the total equipment dimensions mentioned in 2.13.</p> <p>2.15. The active equipment's power supply should have an average power use of 212 watts (or lower) for each power supply. It should have a maximum power use of 300 watts per power supply.</p> <p>2.16. The distribution unit (ODF, IDF) of the service provider for either their copper or fiber build-out going into the network room of the two points of the</p> |  |  |  |
|--|---|--|--|--|

network should have a maximum size of 1.752in (1RU) and maximum length of 17.5in. The depth is optional. The ODF/IDF should fit into a standard 19-inch two-post rack.

2.17. The fiber / copper cable run should route through the cable-conduits that are already in place at the building of both network points. If there is no established cable-route, the service provider should submit a proposed cable-route plan before the contract is awarded. If there is an existing cable-node, but there is no more space, the service provider should have a provision of their own conduit on the current cable-path.

2.18. However, if the service provider has existing active equipment installed at any termination point, they must use it instead of installing another equipment. If the existing equipment cannot accommodate the new link, the service provider should upgrade the existing equipment.

2.19. Link handover details:  
2.19.1. Handover for links that are 100Mbps and below should be copper / electrical RJ45.

2.19.2. Handover for links greater than 1Gbps should be single-mode fiber with an LC or SC connector for End-user confirmation.

2.20. Service provider should provide a clear-channel layer 2 point to point link, without any layer 3 routing elements along the network path.

2.21. Once the link has been delivered and installed, testing shall commence.

2.21.1. With seven (7) calendar days monitoring period for stability of link from the time all technical issues are resolved, and link is ready for acceptance.

2.22. Requirements for Link Acceptance:

2.22.1. Approved test results between End-user and Service Provider

2.22.2. Accomplished Service Acceptance form to signify compliance

3.0. Technical Support Service

3.1. Technical Support service must be available 24/7 (including) holidays.

3.2. Service Provider Technical Support Team

3.2.1. Should provide updated escalation matrix with contact details



	<p>3.2.2. Must have a specified single point of contact for technical support related concerns</p> <p>3.3. Refer to the attached SLA for further details of the expected technical support services.</p> <p>4.0. Other Documentary Requirements</p> <p>4.1. Quality Management System: Prospective bidders need to supply documentary proof (ISO or equivalent) which certifies the quality management practices of the manufacturer of the services being procured.</p> <p>4.2. Prospective bidders must provide document / proof that link is serviceable and has available capacity to accommodate this link to avoid delays in implementation.</p> <p>5.0. Contract Duration &amp; Extension, Renewal and Amendment</p> <p>5.1. The term of the contract shall be for nine (9) months, from 01 April 2025 or upon link acceptance until 31 December 2025.</p> <p>5.2. Contract may be extended, renewed, and amended based on the Guidelines on Procurement of Water, Electricity, Telecommunications and Internet Service Providers and Guidelines on the Renewal of Regular and Recurring Services, and availability of funds.</p> <p>6.0. Payment and Delivery Terms</p> <p>6.1. The goods or service must be delivered on or before 01 April 2025.</p> <p>6.2. Time of installation of the contractor for the network infrastructure on both network points should be within office hours, 8:00 AM to 5:00 PM, Mondays to Fridays, excluding public holidays.</p> <p>6.3. The service provider must furnish DOST-ASTI monthly SOAs and observe provisions under the Contract.</p> <p>6.3.1. The SOAs shall be delivered twenty (20) calendar days right after the billing cut-off.</p> <p>(Please see attached offer.)</p>			
			TOTAL:	P287,280.00
(Total Amount in Words)			Two Hundred Eighty Seven Thousand Two Hundred Eighty Pesos Only	



The contract price is inclusive of taxes and other fees or charges. In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed on the undelivered item/s. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, DOST-ASTI may rescind or terminate the contract, without prejudice to other courses of action and remedies available under the circumstances and in accordance with the provisions of the latest implementing rules and regulations of RA 9184.

Conforme:


Very Truly Yours,

\_\_\_\_\_  
(Signature over Printed Name of Supplier)

  
FRANZ A. DE LEON, Ph.D.  
\_\_\_\_\_  
Director, DOST-ASTI

Digitally  
by Rayer  
Benjamin  
Lara

\_\_\_\_\_  
(Date)

Fund Cluster:	01	ORS / BURS No.:	02101102025-01-000036
Funds Available:	Php 287,280.00	ORS / BURS Date:	JANUARY 21, 2025
		Amount:	₱ 287,280.00
<div> GAY CONCEPCION S. BUGAGAO _____ Accountant III</div>			



20 January 2025

NOTICE TO PROCEED  
PUBLIC BIDDING

Mr. BENJAMIN REX EMILIO B. AZADA  
Chief Commercial Officer of the Corporation  
CONVERGE ICT SOLUTIONS, INC.  
Newstreet Bldg., Mc Arthur Hi-way  
Balibago, Angeles City

Dear Mr. Azada,

Notice is hereby given to CONVERGE ICT SOLUTIONS, INC. that work/delivery may proceed for the following procurement details:

Contract Name	: Supply, Delivery, and Installation of Various Local Transports (Lot No. 10)
Purchase Request No.	: INNOVATE-24-10-20113
Purchase / Work Order No.	: 25-01-010
Total Contract Price	: Php 287,280.00
(inclusive of taxes, import duties and all other charges or fees)	
Total Contract Price in Words	: Two Hundred Eighty Seven Thousand Two Hundred Eighty Pesos

Upon signing receipt of this Notice, you are responsible for performing the services under the terms and conditions of the Agreement/Purchase Order/Work Order and in accordance with the schedule of requirements/delivery schedule.

You are also hereby required to file a Warranty Security for a minimum period of three (3) months, in the case of Expendable Supplies, or a minimum period of one (1) year, in the case of Non-Expendable Supplies, after acceptance by the Procuring Entity of the delivered supplies. It shall be either retention money in an amount equivalent to at least five percent (5 %) of every progress payment, or a special bank guarantee equivalent to at least five percent (5 %) of the total contract price. The said amounts shall only be released after the lapse of the warranty period or, in the case of Expendable Supplies, after consumption thereof. Provided, however, That the supplies delivered are free from patent and latent defects and all the conditions imposed under the contract have been fully met.

Note that failure to comply with the above requirements and failure to perform the services under the terms and conditions of the Agreement/Purchase Order/Work Order may constitute grounds for its forfeiture.

Please acknowledge receipt and acceptance of this Notice by signing in the space provided below. There are two (2) copies of this document; you may keep one copy and return the other to the Bids and Awards Committee (BAC) Secretariat of the Advanced Science and Technology Institute. Should you have any questions or clarifications, you may reach us at bac-sec@asti.dost.gov.ph.

Respectfully,

  
FRANZ A. DE LEON, Ph.D. Digitally signed by  
Bayani Benjamin R.  
Lara  
Director

DATE OF ISSUANCE:

RECEIVED BY:

WARRANTY SECURITY

27 JAN 2025

Signature over Printed Name

Type of Warranty Security:

Amount of Warranty Security:

O.R. No.:

Php

Date and Time

Postal Address : ASTI Bldg. UP Technology Park Complex  
CP Garcia Ave., Diliman, Quezon City 1101  
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ASTI - FM 03-18  
REV 3 / 05 October 2023