



12 July 2024

ASTI – BIDS AND AWARDS COMMITTEE
BAC Resolution No.: 24-07-131

RECOMMENDING THE AWARD OF CONTRACT TO VARIOUS SUPPLIERS FOR THE SUPPLY AND DELIVERY OF VARIOUS TECHNICAL BOOKS

Purchase Request No.	:	QCS-24-06-19508
Date of Purchase Request	:	28 June 2024
Request for Quotation No.	:	24-07-4893
Solicitation No.	:	24-07-4893
PhilGEPS Reference No.	:	11004030
Approved Budget for the Contract	:	₱253,338.25

WHEREAS, the Computer Software Division submitted to the DOST-ASTI Bids and Awards Committee (BAC) **Purchase Request No. QCS-24-06-19508** for the **Supply and Delivery of Various Technical Books** which was included in the **DOST-ASTI Annual Procurement Plan No. 5, 9, and 12 for Fiscal Year 2024**. The procurement opportunity is broken down into the following items:

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (₱)	TOTAL PRICE (₱)
1	Technical Book: Quantum Computing Experimentation with Amazon Braket: Explore Amazon Braket quantum computing to solve combinatorial optimization problems, 2022	1	pc	6,200.00	6,200.00
2	Technical Book: Quantum Machine Learning and Optimization in Finance, 2022	1	pc	7,300.00	7,300.00
3	Technical Book: Quantum Artificial Intelligence with Qiskit, 2024	1	pc	10,800.00	10,800.00
4	Technical Book: Artificial Intelligence and Quantum Computing for Advanced Wireless Networks, 2022	1	pc	16,600.00	16,600.00
5	Technical Book: Quantum Communication, Quantum Networks, and Quantum Sensing, 2022	1	pc	15,900.00	15,900.00
6	Technical Book: Quantum Information Science, 2023	1	pc	7,700.00	7,700.00
7	Technical Book: Quantum Image Processing, 2020	1	pc	14,700.00	14,700.00
8	Technical Book: Quantum Computers: Theory and Algorithms, 2023	1	pc	13,500.00	13,500.00
9	Technical Book: Quantum Chance: Nonlocality, Teleportation, and other Quantum Marvels, 2014	1	pc	3,200.00	3,200.00
10	Technical Book: Mathematics and Computation: A Theory Revolutionizing Technology and Science, 2019	1	pc	5,300.00	5,300.00
11	Technical Book: Pearls of Algorithm Engineering, 2023	1	pc	7,100.00	7,100.00
12	Technical Book: Online Algorithms, 2023	1	pc	7,800.00	7,800.00
13	Technical Book: Online Algorithms for the Portfolio Selection Problem, 2016	1	pc	5,700.00	5,700.00
14	Technical Book: Online Computation and Competitive Analysis, 2005	1	pc	11,400.00	11,400.00

15	Technical Book: An Introduction to Online Computation: Determinism, Randomization, Advice, 2016	1	pc	8,100.00	8,100.00
16	Technical Book: Applied Evolutionary Algorithms for Engineers Using Python, 2023	1	pc	7,500.00	7,500.00
17	Technical Book: Models of Computation, 2017	1	pc	5,600.00	5,600.00
18	Technical Book: Parallel and High-Performance Programming with Python, 2023	1	pc	5,600.00	5,600.00
19	Technical Book: Handbook of Mathematical Models for Languages and Computation, 2020	1	pc	18,900.00	18,900.00
20	Technical Book: Formal Methods: An Appetizer, 2019	1	pc	5,800.00	5,800.00
21	Technical Book: Formal Methods for Software Engineering: Languages, Methods, Application Domains, 2022	1	pc	7,000.00	7,000.00
22	Technical Book: Introduction to Mathematical Structures and Proofs, 2012	1	pc	5,800.00	5,800.00
23	Linear Algebra and Optimization for Machine Learning: A Textbook by Charu Aggarwal, 1st Edition, 2020	1	pc	5,838.25	5,838.25
24	Technical Book: Quantum Image Processing	1	copy	16,000.00	16,000.00
25	Technical Book: Feature Extraction and Image Processing for Computer Vision	1	copy	8,450.00	8,450.00
26	Technical Book: An Introduction to Quantum Mechanics: From Facts to Formalism	1	copy	13,750.00	13,750.00
27	Technical Book: Engineering Design Optimization	1	copy	11,800.00	11,800.00
TOTAL ABC (P)					253,338.25

WHEREAS, with an Approved Budget for the Contract (ABC) amounting to **Two Hundred Fifty-Three Thousand Three Hundred Thirty-Eight Pesos and 25/100 Only (P253,338.25)**, the mode of procurement is pursuant to Section 53.9 (Small Value Procurement) of the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184;

WHEREAS, on **02 July 2024**, the DOST-ASTI BAC, through its Secretariat, published the Request for Quotation (RFQ) and sent RFQs to three (3) suppliers of known qualifications, viz: (1) *Ace Electronic Technology, Inc.*; (2) *Forefront Book Co., Inc.*; and (3) *Megatext Phils.*;

WHEREAS, before the lapse of the deadline for submission of quotations on **05 July 2024, 2:00 PM**, three (3) bidders submitted their respective quotations, particularly: (1) ***Forefront Book Co., Inc.***; (2) ***Jetspeed Media Inc.***; and (3) ***Ace Electronic Technology, Inc.***;

WHEREAS, upon careful review and evaluation of the DOST-ASTI BAC on the legal requirements submitted by **Ace Electronic Technology, Inc.** and **Forefront Book Co., Inc.** it was evidenced that said prospective bidder complied with the eligibility requirements. Likewise, the DOST-ASTI BAC determined that the financial proposals submitted by **Ace Electronic Technology, Inc.** and **Forefront Book Co., Inc.** in the amounts of **Seventy-Eight Thousand Six Hundred Ninety-Five Pesos Only (P78,695.00)** and **One Hundred Forty-Two Thousand Eight Hundred Forty-Nine Pesos Only (P142,849.00)** inclusive of all government taxes and fees, are within the ABC and, thus, compliant with the financial requirement;

WHEREAS, the evaluation of the compliance with the technical requirements of the procurement project was done by the end-user unit, which found the offers of **Ace Electronic Technology, Inc.** and **Forefront Book Co., Inc.** compliant with the technical requirements;

WHEREAS, **Ace Electronic Technology, Inc.** and **Forefront Book Co., Inc.** were determined to be the bidders with **Lowest Calculated Responsive Quotations**; and

WHEREAS, Section 12 of RA No. 9184 provides that the BAC shall, among other matters, recommend the award of contracts to the Head of the Procuring Entity (HoPE) or his/her duly authorized representative.

WHEREFORE, the **DOST-ASTI BAC RESOLVES**, as it is hereby **RESOLVED**, to recommend to the **DOST-ASTI HoPE**, for his approval, the following:

- 1) To award the contract for the **SUPPLY AND DELIVERY OF VARIOUS TECHNICAL BOOKS** through **NEGOTIATED PROCUREMENT UNDER SECTION 53.9 (SMALL VALUE PROCUREMENT)**, to **ACE ELECTRONIC TECHNOLOGY, INC.** with a total bid amount of **SEVENTY-EIGHT THOUSAND SIX HUNDRED NINETY-FIVE PESOS ONLY (₱78,695.00)**, inclusive of all government taxes and fees (*see below details*); and

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (₱)	TOTAL PRICE (₱)
1	Technical Book: Quantum Computing Experimentation with Amazon Braket: Explore Amazon Braket quantum computing to solve combinatorial optimization problems, 2022	1	pc	5,000.00	5,000.00
6	Technical Book: Quantum Information Science, 2023	1	pc	6,850.00	6,850.00
8	Technical Book: Quantum Computers: Theory and Algorithms, 2023	1	pc	12,250.00	12,250.00
10	Technical Book: Mathematics and Computation: A Theory Revolutionizing Technology and Science, 2019	1	pc	4,950.00	4,950.00
11	Technical Book: Pearls of Algorithm Engineering, 2023	1	pc	6,250.00	6,250.00
15	Technical Book: An Introduction to Online Computation: Determinism, Randomization, Advice, 2016	1	pc	8,095.00	8,095.00
16	Technical Book: Applied Evolutionary Algorithms for Engineers Using Python, 2023	1	pc	7,000.00	7,000.00
18	Technical Book: Parallel and High-Performance Programming with Python, 2023	1	pc	4,250.00	4,250.00
21	Technical Book: Formal Methods for Software Engineering: Languages, Methods, Application Domains, 2022	1	pc	6,850.00	6,850.00
23	Linear Algebra and Optimization for Machine Learning: A Textbook by Charu Aggarwal, 1st Edition, 2020	1	pc	5,750.00	5,750.00
27	Technical Book: Engineering Design Optimization	1	copy	11,450.00	11,450.00
TOTAL BID AMOUNT (₱)					78,695.00

- 2) To award the contract for the **SUPPLY AND DELIVERY OF VARIOUS TECHNICAL BOOKS** through **NEGOTIATED PROCUREMENT UNDER SECTION 53.9 (SMALL VALUE PROCUREMENT)**, to **FOREFRONT BOOK CO., INC.** with a total bid amount of **ONE HUNDRED FORTY-TWO THOUSAND EIGHT HUNDRED FORTY-NINE PESOS ONLY (₱142,849.00)**, inclusive of all government taxes and fees (*see below details*).

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (₱)	TOTAL PRICE (₱)
2	Technical Book: Quantum Machine Learning and Optimization in Finance, 2022	1	pc	5,265.00	5,265.00
3	Technical Book: Quantum Artificial Intelligence with Qiskit, 2024	1	pc	8,700.00	8,700.00
4	Technical Book: Artificial Intelligence and Quantum Computing for Advanced Wireless Networks, 2022	1	pc	14,300.00	14,300.00
5	Technical Book: Quantum Communication, Quantum Networks, and Quantum Sensing, 2022	1	pc	12,972.00	12,972.00

7	Technical Book: Quantum Image Processing, 2020	1	pc	12,650.00	12,650.00
9	Technical Book: Quantum Chance: Nonlocality, Teleportation, and other Quantum Marvels, 2014	1	pc	2,600.00	2,600.00
12	Technical Book: Online Algorithms, 2023	1	pc	6,930.00	6,930.00
13	Technical Book: Online Algorithms for the Portfolio Selection Problem, 2016	1	pc	4,900.00	4,900.00
14	Technical Book: Online Computation and Competitive Analysis, 2005	1	pc	9,000.00	9,000.00
17	Technical Book: Models of Computation, 2017	1	pc	5,580.00	5,580.00
19	Technical Book: Handbook of Mathematical Models for Languages and Computation, 2020	1	pc	16,074.00	16,074.00
20	Technical Book: Formal Methods: An Appetizer, 2019	1	pc	4,864.00	4,864.00
22	Technical Book: Introduction to Mathematical Structures and Proofs, 2012	1	pc	4,374.00	4,374.00
24	Technical Book: Quantum Image Processing	1	copy	14,100.00	14,100.00
25	Technical Book: Feature Extraction and Image Processing for Computer Vision	1	copy	7,860.00	7,860.00
26	Technical Book: An Introduction to Quantum Mechanics: From Facts to Formalism	1	copy	12,680.00	12,680.00
TOTAL BID AMOUNT (₱)					142,849.00

Done in Quezon City, Philippines, this 12th day of July 2024.

JOANNA G. SYJUCO
End-user

NARCISA JUVILYN C. CASTAÑEDA
BAC Member

HAROLD BRYAN S. PALER
BAC Member

MERYL REGINE L. ALGODON, Ph.D.
BAC Member

PHILIP A. MARTINEZ
BAC Member

JEFFREY A. ABOROT
BAC Vice Chairperson

BAYANI BENJAMIN R. LARA
BAC Chairperson

APPROVED/DISAPPROVED:

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

/bac-sec/reg/vvvv