



TERMS OF REFERENCE FOR SUBSCRIPTION TO ELECTRONIC LIBRARY RESOURCES AND RESEARCH TOOLS

I. BACKGROUND

The PSHS observes a culture of research. This is highly evident in the structure of the curriculum where courses are designed for students to develop their research writing capabilities especially during the Advancement and Specialization Years Program (Grades 9 to 12). During this period, students are immersed in basic and advanced science and research courses. They acquire the necessary skills in conducting investigations and doing extensive literature reviews.

To ensure full development of research competencies, students need to have access to a wide array of literature and research tools. These include subscription to electronic library resources. The trend nowadays is that schools subscribe to electronic databases of e-books, research journals and articles, and other periodicals through external service providers.

II. RATIONALE

Access to electronic library databases (e-books, research journals, articles, and periodicals) allows students to do extensive literature review for their researches and is considered a basic necessity in today's educational institutions. The need for access is further amplified by our current setup where instruction is delivered via distance learning. The quarantine protocols set by the national government limits the chance for student to do research work in the school or even in nearby public libraries.

To do extensive literature review, students need to look for journal articles most of which can be accessed if they have paid subscription. It would be very economical and beneficial to all students if they have remote access to these electronic library resources so that they can still do quality literature review even if we are in a distance learning setup. Furthermore, basic research tools such as grammar checkers are also considered important so that students can produce manuscripts following prescribed styles for publication purposes.

Thus, there is really a need for the Curriculum and Instruction Division to subscribe to electronic library resources and research tools based on the abovementioned premises.

III. SCOPE OF WORK AND JOB SPECIFICATIONS

Awarding of the contract for this project shall be on a per item basis. The service provider shall be able to provide one-year subscription to the following electronic library resources and research tools. Furthermore, The annual subscription shall cover IP-authenticated and remote access for the all students, faculty, and staff of PSHS CALABARZON Region Campus.

Details of each prospective research resource and tool are indicated in Enclosure No. 1 of this Terms of Reference.



Enclosure No. 1

TERMS OF REFERENCE FOR SUBSCRIPTION TO ELECTRONIC LIBRARY RESOURCES AND RESEARCH TOOLS

Item No.	Quantity	Unit	Description	Price
1	1	Lot	<p>Gale Reference Complete: Multi-Disciplinary Periodicals (Annual Subscription)</p> <ul style="list-style-type: none"> ▪ Over 28,000 periodicals including 4,000 titles from the JCR Impact Factor Science list ▪ Over 13 million pages of historical primary sources from the 13th to the 21st centuries ▪ Over 1.5 million items of literature criticism and full-text literary works ▪ Over 1,700 eBook editions (4,000 volumes) including award-winning encyclopedias and directories <p><u>Purpose</u></p> <ul style="list-style-type: none"> ▪ Both students and teachers have limited access to the physical copies of books and other materials in the library due to the restrictions of pandemic and remote learning setup. Access to multidisciplinary journals and research databases will enable students and teachers to carry out research activities during remote learning setup. 	800,000.00
2	1	Lot	<p>Gale in Context Suite (Annual Subscription)</p> <ul style="list-style-type: none"> ▪ Subscription to various electronic books and other multimedia resources to be used for instruction and research work ▪ Access to various primary sources and important documents which are important in the study of the sciences and history <p><u>Purpose</u></p> <ul style="list-style-type: none"> ▪ Access to this database will enable both students and teachers to expand their learning and teaching resources especially during the time of remote learning. 	600,000.00



Certificate No.: SCP000240Q

3	1	Lot	<p>PressReader E-Newspapers and Magazines (Annual Subscription)</p> <ul style="list-style-type: none"> ▪ Includes subscription to various magazines and newspaper titles around the world ▪ Subjects range from business and current affairs, computers and technology, history, and science news <p><u>Purpose</u></p> <ul style="list-style-type: none"> ▪ Access to these materials will enable students expand their resources in the study of social sciences and literature. This will also provide wider perspectives for students who are into campus journalism and creative writing 	300,000.00
4	1	Lot	<p>Grammarly (Grammar Checker) – Annual Subscription</p> <ul style="list-style-type: none"> ▪ Online grammar and spelling checker that improves communication by helping users find and correct writing mistakes ▪ Contains algorithms flag potential issues in the text and suggest context-specific corrections for grammar, spelling, and vocabulary ▪ Generates citations using the most common writing styles (APA, MLA, and Chicago) ▪ Can be connected with word processors like Microsoft Word ▪ Access for 1,000 users (including students, teachers, and staff) <p><u>Purpose</u></p> <ul style="list-style-type: none"> ▪ Students, especially those in the Advancement and Specialization Years Program (Grades 9 – 12) are immersed in various writing tasks. Having subscription to this checker will enable them to do their tasks more efficiently. 	250,000.00
5	1	Lot	<p>Elsevier Science Direct E-books</p> <ul style="list-style-type: none"> ▪ Around 500 titles of electronic books across various disciplines in STEM (physics, astronomy, chemistry, agriculture, biology, food science, engineering, technology, and mathematics) 	1,000,000.00



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			<ul style="list-style-type: none"> Can generate citations for research purposes (MLA, APA, Chicago) <p><i>Purpose</i></p> <ul style="list-style-type: none"> Science knowledge is evolving over time. This evolution fuels the diversity of researches that students can venture. With access to this electronic book database, students and teachers will have wider opportunities to explore other resources for possible research topic generation. 	
6	1	Lot	<p>Gale Virtual Reference Library (E-books)</p> <ul style="list-style-type: none"> Around 50 electronic e-books with copyright of 2017 and up Books encompassing the disciplines of education, the humanities and social sciences. <p><i>Purpose</i></p> <ul style="list-style-type: none"> For scholarly research work of students in the humanities (Filipino, English, and Social Science), especially those who are in the Specialization Years Program (academic writing) 	500,000.00
TOTAL COST				3,450,000.00

IV. APPROVED BUDGET FOR THE CONTRACT

The approved budget for the contract is **THREE MILLION FOUR HUNDRED FIFTY THOUSAND PESOS (Php 3,450,000.00)**.

V. EVALUATION AND SELECTION CRITERIA

The mode of procurement shall be competitive bidding based on the provisions of the Implementing Rules and Regulations of RA 9184.

VI. PAYMENT SCHEME

There shall be one-time payment for this subscription and shall be made fifteen (15) days after the institution's first access to abovementioned electronic library resources and research tools. The desired research resource and tools shall be provided within thirty (30) days from the issuance of Notice to Proceed.



Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY

PHILIPPINE SCIENCE HIGH SCHOOL - CALABARZON REGION CAMPUS



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Prepared by:


JONI M. ALBARICO

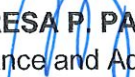
Chief, Curriculum and Instruction Division

Certified Funds Available:


ARNEL E. AGULA
Budget Officer


CRISPINA ROWENA M. MAQUIMOT
Accountant II

Recommending Approval:


MA. THERESA P. PAGULAYAN
Chief, Finance and Administrative Division

Approved:


JOSE M. ANDAYA, D.T.
Director III