



REQUEST FOR QUOTATION

Date: July 15, 2026

- I. Please quote your lowest price inclusive of VAT on the item/s listed below subject to the Terms and Conditions of this RFQ and submit your sealed quotation before July 22, 2026, 9:00am duly signed by your representative at DepED Schools Division of Bulacan, Office of the BAC Chair, City of Malolos, Bulacan. ABC of this project is Php 299,297.95 For more information please email us at procurement@bulacandeped.com.ph


MARIA CELINA L. VEGA, CESO VI
BAC Chairperson

II.

ITEMS & DESCRIPTION	No. of Manpower (minimum guaranteed)	Statement of Compliance(State " Comply" or Not Comply")	PRICE/PAX
Geotechnical Investigation for the Construction of a 20Storey ALS Building at Bonga Menor ES Please see attached Program of Works and Terms of Reference ABC: P 299,297.95 Completion Period: 30 Calendar Days Minimum Required Manpower: - Drilling Machine Operator - Driver - Helper Minimum Required Equipment: - Soil Boring Rig - Self Loading Truck			

This is to submit our price quotation as indicated above subject to the terms and conditions of this RFQ.

Signature

Address

RFQ NO. 26-07-112



Republic of the Philippines
Department of Education
Region III
Schools Division of Bulacan

TERMS OF REFERENCE

PROCUREMENT OF GEOTECHNICAL INVESTIGATION FOR THE CONSTRUCTION OF A 2STY ALS BUILDING AT BONGA MENOR ELEMENTARY SCHOOL, BUSTOS, BULACAN



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Department of Education
Region III
Schools Division of Bulacan

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I. INTRODUCTION

A. Background

The Department of Education, in the implementation of the proposed Construction of a 2STY ALS Building at Bonga Menor Elementary School, Bustos, Bulacan, requires reliable and accurate soil and geotechnical data. These data are essential to ensure the structural safety, serviceability, economy, and constructability of the proposed project.

In view thereof, the Department of Education Schools Division of Bulacan intends to procure the services of a qualified geotechnical investigation firm to conduct soil exploration, field testing, laboratory testing, and geotechnical analysis for various project sites within its area of jurisdiction.

B. Project Objective

The general objective of this undertaking is to determine the subsurface soil and groundwater conditions of the identified project sites to serve as basis for proper planning, design, and construction.

Specifically, the study aims to:

- Determine soil stratification and physical properties;
- Establish bearing capacity and settlement characteristics;
- Identify groundwater table levels;
- Assess potential geotechnical hazards;
- Provide design recommendations for foundations and earthworks.

C. Project Scope

The site for the Proposed Construction of a 2STY ALS Building at Bonga Menor Elementary School is the subject of subsurface soil exploration work including Geotechnical Report.

II. SCOPE OF SERVICES

A. GENERAL

1. The Consultant shall provide professional services required to execute the Soil Investigation (Borehole) for the proposed construction of a 2Sty ALS Building



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at Bonga Menor Elementary School, Bustos Bulacan, by conducting the necessary Soil Investigation and other related data needed for the purpose.

2. The Consultant shall undertake Soil Investigation at the proposed location with a depth of 15.0m (minimum), for 3 boreholes on the proposed building footprint.
3. Subject to DepEd SDO Bulacan approval, the Consultant is permitted to provide other technical support services that are considered pertinent to the project without incurring fee.
4. The Consultant shall submit Five (5) copies of the Geotechnical Report to Education Facilities Section under DepEd SDO Bulacan.

4.1. Soils/Materials and Geotechnical Engineering Investigations:

- a. At the proposed footprint on site location, in-situ Standard Penetration Test (SPT) shall be conducted for the foundation with minimum required depth or shall be determined based on confirmation of hard strata or bedrock;
- b. The Consultant shall perform testing and analysis on the collected disturbed and undisturbed soil samples. These testing and analysis shall be performed in accordance with USCS (Unified Soil Classification System) and ASTM (American Society for Testing and Materials) Standards;
- c. The soil samples obtained from the foundation area to be used for the building design shall be tested for the determination of the soil properties (grain size distribution and classification, moisture content, atterberg limits, shear strength, etc.);
- d. Submit site-specific design recommendation for each project.

4.2. Outputs/Deliverables

The Consultant shall prepare the Geotechnical Report in Five (5) bound copies and its electronic copy stored in a USB. It shall include, but not be limited to the following:

- a. Field Investigation and Methodology;
- b. Borehole Drilling and Sampling;



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- c. Result of Drilling and Standard Penetration Test
- d. Result of Laboratory Test;
- e. General Geology and Geomorphology;
- f. Subsurface Conditions (Soil, Rock, Groundwater);
- g. Soil Liquefaction and Seismic Analysis;
- h. Soil Bearing Capacity;
- i. Vicinity Maps in scale of 1:50,000;
- j. References;
- k. Final Boring Logs (BL);
 - Job, boring, hole number, date, time, boring/drilling foreman and supervisor;
 - Geographic coordinates in PRS92 system;
 - Weather condition;
 - Surface elevation;
 - Depth of water level;
 - Method of penetration and flushing system;
 - Description of soil strata encountered;
 - Depth of soil boundaries;
 - Size, type and depth of samples and sample number;
 - Type and depth of in situ test;
 - Standard Penetration Tests Resistance, "N" values
 - Detailed notes on boring/drilling procedure, casing sizes and resistance to driving, description of wash water or spoil from boring/drilling tools;
 - Depth of boring;
 - Other relevant information such as RQD, percent core recovery, etc.
- l. Final Laboratory Test Result (FLTR);
- m. Borehole Location Plan in scale of 1:250;
- n. Soil Profile along structure showing boring/drilling logs;
- o. Recommendations if called for, such as type of proposed countermeasures/excavation/ structures address geological geotechnical problems and foundation type;
- p. Other relevant data;
- q. Photographs showing borehole drilling and sampling at each site shall be taken by the Consultant and form part of the report. The photographs to be taken shall depict the following:
 - Equipment used;
 - Core drilling operation;
 - Water level measurements;
 - Performance of SPT sampling;
 - All cores and SPT sample placed in core boxes;
 - Date photographs were taken;
 - Location or station.



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4.3. Manpower Requirements

The Service Provider shall provide the following professional resources who will perform the responsibilities as indicated below. In addition, the team composition of the key members along with their qualifications and experience are as follows:

Key Personnel	No. of Personnel	Minimum Required Qualifications	Detailed Tasks/ Responsibilities
Geotechnical Engineer	1	Education: Bachelors Degree in Civil Engineering with a Master's Degree in Geotechnical Engineering Experience: Must have at least five (5) years of experience as a Geotechnical Engineer.	• Overall guidance, supervision and coordination of the team • Coordination with the DepEd SDO Bulacan Division Engineer
Field Engineer/ Site Supervisor	1	Education: Bachelors Degree in Civil Engineering Experience: Must have at least two (2) years of experience in Geotechnical Investigation.	• Collection and evaluation of geological data at project sites • Conduct of subsoil investigations at representative road sections • Testing of material properties for structural design



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Soil Laboratory Technician	1	Education: Completed at least two (2) years of studies in Bachelor of Science in any Engineering field or with Certifications from Training / Seminars related to Laboratory Testing Courses regarding Soil Sample Preparation, Data Analysis and Interpretation	• Perform necessary Laboratory Tests from the gathered Soil from the site • Study and determination of items and method of soil investigation and laboratory test
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The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation to carry out the supervision of the Works. The DepEd SDO Bulacan authorized representative will approve any proposed replacement of key personnel during contract implementation only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

The Consultant shall provide adequate supervision for all workers to ensure that they are performing the work in accordance with the technical specifications and industry standards.

The Consultant may provide additional personnel for the proper and timely completion of the project, but at no additional cost to DepEd SDO Bulacan.

III. EVALUATION OF SUBMITTED PROPOSALS

A. Shortlisting Criteria of Bidders

Criteria	Highest Possible Score	Given Score
I. Experience and Capability of the Firm (50 points)	50	



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II. Qualifications of the principal and key consultants/members of the project team under the Service Provider vis-a-vis the extent and complexity of their corresponding role for the undertaking	30	
III. Work Plan and Methodology (20 points)	20	
Total	100	

Criteria	Score	% wt	% wt	Pts.
I. Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company (max of 50 pts)				
A. Firms Qualification			50%	
A.1. The firm/group or any of its JV members must be legally operational for at least one (1) year.		30%		
- 3 years	100			
- 2 years	85			
- 1 year	70			
- Less than 1 year	60			
- (disqualified)	0			
A.2. The firm/group or any of its JV members must have completed at least one (1) project similar to the project at hand		70%		
- 2 projects or more	100			
- 1 project	85			
- No project	70			
- (disqualified)	0			
B. Work Experience			30%	
B.1. Single largest similar to the project at hand within one (1) year from opening of bids counting backwards (completed)		40%		
- More than ABC	100			
- 75 % - 100% of the ABC	85			
- 50% but less than 75% of the ABC	70			
B.2. Total value of similar projects within one (1) year from opening of bids counting backwards (completed)		30%		
- More than ABC	100			



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- 75 % - 100% of the ABC - 50% but less than 75% of the ABC	85			
B.3.Total value of similar projects within one (1) year from opening of bids counting backwards (on-going)		30%		
- More than ABC - 75 % - 100% of the ABC - 50% but less than 75% of the ABC	100 85 70			
C. Tools and Equipment committed to the project			20%	
At least one (1) set of the following tools and equipment: C.1. Field Investigation Equipment The firm shall own or have ready access to the following: 1. Drilling / Boring Equipment - Truck-mounted or portable soil boring rig capable of drilling to the required depth (minimum 10–20 meters) - Mechanical and hand augers - Wash boring equipment - Casing pipes and drilling rods - Core barrel (for weathered rock, if encountered) 2. Sampling Equipment - Split-spoon sampler for Standard Penetration Test (SPT) - SPT hammer, 63.5 kg with 760 mm free fall - Shelby tubes / thin-walled samplers for undisturbed soil samples - Sample containers and sealing materials 3. In-Situ Testing Equipment - Standard Penetration Test (SPT) set - In-Situ California Bearing Ratio (CBR) apparatus or Dynamic Cone Penetrometer (DCP) - Pocket penetrometer - Hand shear vane - Field vane shear apparatus (if applicable) C.2. Laboratory Testing Equipment				



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The firm must maintain a soil laboratory capable of performing the following tests: 1. Index and Classification Tests - Sieve analysis equipment with mechanical shaker - Hydrometer analysis set - Atterberg limits apparatus (liquid and plastic limits) - Thermostatically controlled drying oven - Digital weighing scales 2. Engineering Property Tests - Proctor compaction test apparatus - Laboratory CBR testing machine - Unconfined compression testing machine - Direct shear test apparatus - Triaxial testing equipment (for major structures, if required) 3. Other Soil Properties - Moisture content test equipment - Specific gravity test set - Permeability test apparatus C.3. Calibration and Compliance 1. All testing equipment must be properly calibrated 2. Valid calibration certificates shall be submitted upon request 3. Field and laboratory tests shall follow ASTM / AASHTO / DPWH standards C.4. Proof of Equipment Ownership / Access The firm shall submit: 1. List of equipment owned or leased 2. Photographs of major equipment 3. Lease agreements (if applicable)				
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Complete set of tools and equipment following the required minimum specifications and complete proof of ownership	100			
Incomplete set of equipment/ Incomplete proof of ownership/lease (disqualified)	0			

Criteria	Score	% wt	% wt	Pts.
II. Qualification of Key Personnel (max of 30 pts)				
A. Geotechnical Engineer			50%	
1. Education		45%		
- Graduate of Master of Science in Geotechnical Engineering	100			
- Non-Diploma Holder	0			
2. Relevant Work Experience for at least two (2) years as in soil and geotechnical investigations		45%		
- 8 years and above	100			
- 5 years but less than 8 years	85			
- 2 years but less than 5 years	70			
- Less than 2 years	0			
3. Relevant Training (related to Geotechnical Engineering)		10%		
- 16 hours or more relevant training	100			
- 8 hours but less than 16 hours of relevant training	70			
- Below 8 hours of relevant training	0			
B. Field Engineer / Site Supervisor			30%	
1. Education		45%		
- Licensed Civil Engineer	100			
- Graduate of Bachelor of Science in Civil Engineering	85			
- Non-Diploma Holder	0			
2. Work Experience for at least two (2) in soil and geotechnical investigations		45%		
- 8 years and above	100			
- 5 years but less than 8 years	85			
- 2 years but less than 5 years	70			
- Less than 2 years	0			
3. Relevant Training (related to Geotechnical Engineering)		10%		



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- 16 hours or more relevant training	100			
- 8 hours but less than 16 hours of relevant training	70			
- Below 8 hours of relevant training	0			

Criteria	Score	% wt	% wt	Pts.
C. Soil Laboratory Technician			20%	
1. Education		45%		
- Graduate of a Bachelor's Degree in Civil Engineering, Geology, Mining Engineering, or related field	100			
- Graduate of at least a two-year technical or vocational course related to Civil Engineering Technology, Construction Technology, or Materials Testing	85			
- Senior High School Graduate	70			
- Non-Diploma Holder	0			
2. Work Experience for at least one (1) year of experience in soil and geotechnical laboratory testing		35%		
- 3 years and above	100			
- 2 years but less than 3 years	85			
- 1 years but less than 2 years	70			
- Less than 1 years	0			
3. Relevant Training (related to soil and geotechnical laboratory testing)		10%		
- 16 hours or more relevant training	100			
- More than 8 hour but less than 16 hours of relevant training	70			
- No relevant training	0			
*Note: Key Personnel:				
- One (1) Geotechnical Engineer				
- One (1) Site Engineer/Supervisor				
- One (1) Soil Laboratory Technician				

Criteria	Score	% wt	% wt	Pts.
III. Work Plan and Methodology (max of 20 pts)			20%	
A. Current Project Workload (on-going projects)		50%		
- 0 to 1	100			



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- 2	85			
- 3 and above	70			
B. Financial Capacity (Current Asset – Current Liabilities)		50%		
- more than the ABC	100			
- equal to the ABC	70			
- below the ABC	0			
TOTAL (max of 100 pts)				

IV. SCHEDULE OF REQUIREMENT

NO.	PROJECT TITLE	LOCATION	NO. OF BOREHOLES / TEST PIT	DEPTH IN METERS
1	Proposed Construction of 2STY ALS Building at Bonga Menor Elementary School, Bustos, Bulacan	Barangay Bonga Menor, Bustos, Bulacan	3	15.0

V. BIDDER'S QUALIFICATION

- Bidder must be eligible in accordance with the 2025 Revised Implementing Rules and Regulations of the New Government Procurement Act No. 12009.
- Bidder must submit proof of completed project within the last three (3) years prior to the date of bid opening.

VI. PROJECT DELIVERY

The contract period for undertaking the soil investigation/exploration shall be **Forty-Five (45) calendar days** and the Consultant shall commence work after receipt of Notice to proceed.

VII. APPROVED BUDGET FOR CONTRACT

The ABC for the proposed services is eight hundred thousand pesos (P299,297.95) inclusive of all applicable government taxes and charges, professional fees, and other incidental and administrative costs.

VIII. MODE OF PROCUREMENT

Pursuant to Section 34.1 of the 2025 IRR of RA 12009:

Section 34. Small Value Procurement

34.1 Small Value Procurement (SVP) is a mode of procurement whereby the Procuring Entity requests for the submission of at least three (3) price

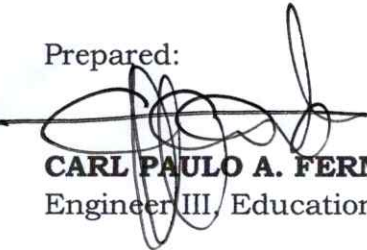


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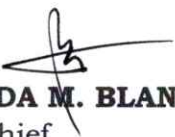
quotations for Goods not available in the PS-DBM, Infrastructure Projects, and Consulting Services.

The receipt of one (1) quotation is sufficient to proceed with the evaluation of bidders: Provided, That, **the amount involved does not exceed Two Million Pesos (P2,000,000.00)**, subject to the periodic review of the threshold amount and adjustments as may be deemed appropriate by the GPPB.

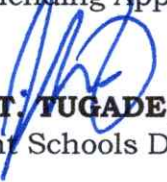
Prepared:


CARL PAULO A. FERNANDO
Engineer III, Education Facilities

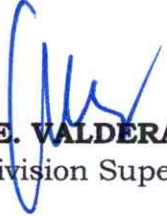
Noted:


RAINELDA M. BLANCO, PhD
SGOD Chief

Recommending Approval:

 5/30/21
JAIME T. TUGADE, PhD, CESE, RGC
Assistant Schools Division Superintendent

Approved:


CECILIA E. VALDERAMA, PhD, CESO VI
Schools Division Superintendent



PROGRAM OF WORKS BILL OF QUANTITIES

School	: BONGA MENOR ELEMENTARY SCHOOL	Date:	March, 2026					
School I.D	: 104785	Budget Allocation:	299,297.95					
Region	: REGION III	Engineering and Administrative Overhead:	0.00					
Division	: BULACAN	Approved Budget for the Contract:	299,297.95					
Project Title :		Completion Period:	30 Calendar days					
		Minimum Required Manpower:						
		Drilling Machine Operator	Driver					
		Helper						
PROPOSED GEOTECHNICAL INVESTIGATION FOR THE CONSTRUCTION OF A TWO - STOREY ALS BUILDING								
Location :		Minimum Required Equipment:						
	BUSTOS, BULACAN	Soil Boring Rig	Self Loading Truck					
Item No.	Description	% of Total	Unit	Quantity	Direct Cost		Adjusted Unit Cost	Adjusted Total Cost
(1)	(2)	(3)	(4)	(5)	Total Cost	Unit Cost	(8) (9) / (5)	(9)
					(6)	(7) (6) / (5)		
C.	Mobilization and Demobilization							
C.1	Mobilization and Demobilization	4.60%	Ls	1.00	11,280.00	11,280.00	11,844.00	11,844.00
1.0000	Earthworks							
1 (a)	Boring	61.34%	m	45.00	150,442.35	3,343.16	4,107.08	184,818.43
1 (b)	Standard Penetration Test	13.39%	Each	36.00	32,842.44	912.29	1,120.75	40,346.94
1 (c)	Laboratory Test	17.10%	Ls	1.00	41,952.96	41,952.96	51,539.21	51,539.21
1 (d)	Reporting	3.57%	Ls	1.00	8,750.00	8,750.00	10,749.38	10,749.38
		100.00%					Total Cost	299,297.95

Prepared by:


CARL PINEDA A. FERNANDO
Division Engineer

Recommending Approval :


RAINELDA M. BLANCO, PhD
Chief, SGOD

Approved :


CECILIA E. VALDERAMA, PhD, CESO VI
Schools Division Superintendent