

Republic of the Philippines

# Department of Education

REGION IV- A CALABARZON CITY SCHOOLS DIVISION OF THE CITY OF TAYABAS

## **REQUEST FOR PROPOSAL**

RFP NO.	:	2024-12-221
PROJECT TITLE	:	PROCUREMENT OF SERVICES FOR SOIL EXPLORATION IN VARIOUS SCHOOL SITES IN CITY SCHOOLS DIVISION OF THE CITY OF TAYABAS
APPROVED BUDGET FOR THE CONTRACT	:	Php300,000.00
PROJECT LOCATION	:	Eugenio Francia Integrated School Brgy. Ilayang Bukas, Tayabas City and South Palale Elementary School, Brgy. South Palale Tayabas City
<b>PROJECT DURATION</b>		90 calendar days

1. Department of Education, City Schools Division of the City of Tayabas, through the FY 2024 Basic Education Facilities Fund (BEFF) intends to apply the sum of Three Hundred Thousand Pesos only (Php300,000.00) being the Approved Budget for the Contract (ABC) to payments under the contract for Procurement of Services for Soil Exploration in Various School Sites in City Schools Division of the City of Tayabas

# 2. TERMS OF REFERENCE (TOR) AND EVALUATION CRITERIA AND RANKING

	-	
	Project Title	PROCUREMENT OF SERVICES FOR SOIL EXPLORATION IN VARIOUS SCHOOL SITES IN CITY SCHOOLS DIVISION OF THE CITY OF TAYABAS
I.	Background	The Department of Education (DepEd), has prepared this TOR to assist the consultant in the conduct of subsurface soil exploration of the proposed project sites allotted for this region/division under the Basic Educational Facilities Fund (BEFF). The specific projects will require the services of the Geotechnical Engineer on record that will conduct detailed subsurface soil exploration of subject school building sites as identified by the City Schools Division of the City of Tayabas listed in Annex A.
п.	Scope of Work	The consultant shall provide all the labor, instrument/equipment materials and supplies, vehicles, bunkhouses, etc., necessary to perform satisfactorily the subsurface soil exploration herein required, viz: A. Drilling and sampling B. Standard Penetration Test (SPT) C. Water Level Measurements D. Laboratory Testing and Analysis E. Preparation and Submission of Reports The consultant shall be held solely responsible for the result of this subsurface soil exploration and other activities under Terms of Reference. <b>DETAILED EXPLORATION REQUIREMENTS / SPECIFICATIONS</b> <b>Drilling and Sampling</b> <b>1. Location and Number</b> Three (3) boreholes, at a location shown on the plan. <b>2. Depth of borings</b>





Borings shall be extended to a depth of 15m or until three (3) successive SPT N values >30 are recorded

### 3. Procedure

In sand, clay and silt materials, the boreholes shall be advanced by the wash boring method in between sampling sections using side discharged chopping bits. Whenever necessary, N-size casings shall be utilized. The washed section shall be cleaned thoroughly before each sampling run ensuring, however, that the underlying soil is not disturbed.

Sampling shall be done at one meter interval from the river bed to hard strata using 5.0 cm. split spoon sampler. In a soft cohesive layer, disturbed samples using thin walled tube samplers shall be obtained hydraulically.

Core drilling shall be carried out by a diamond rotary drill method in gravelly on rock formation. Core samples shall be undertaken wherever solid information is encountered. Cores shall be placed in core boxes arranged and labelled in accordance to depth as soon as these are extracted from the boreholes. Drilling and sampling procedures shall comply in accordance with ASTM Standards.

#### 4. Equipment

#### a. Drilling Machine

The consultant shall utilize at least two (2) drilling machine and set them up at the project site. The drilling machine shall be in good working condition and shall be of such capacity as to maintain satisfactory progress of work.

#### b. Bits

The consultant shall have an example supply of different types of bits to adopt to varying conditions. Bottom discharge and stepped bits shall also be available.

#### c. Core Barrels

Double tube swivel type core barrels in good condition and obtaining maximum core recovery shall be used.

#### d. Casing

The consultant shall, at his own expense and responsibility, provide casings as required to ensure the stability of the borehole walls. The casings shall be at least of N-size and shall be in good condition to be retrieved upon completion of boring.

#### 5. Handling and Core of Samples

The consultant shall provide all the materials, equipment and labor necessary for preserving samples.

#### **Standard Penetration Test (SPT)**

The test shall be carried out through ordinary soil encountered to the depths specified above. Standard penetration test shall be performed using 5.0 cm. (2.0 in.) outside diameter split spoon sampler, driven by a 63.6 kg (140 lbs.) hammer falling 76.0 cm. (30 in.) at 1.50 meter interval or closer if necessary.

#### Water Level Measurement

The water level shall be measured daily (before and after) whenever encountered in a borehole.

#### Laboratory Testing and Analysis

The preparation of samples for testing shall be made in accordance with American Association of State Highway and Transportation Officials (AASHTO). The following tests shall be made on samples obtained from boring, drilling.

#### **Split-Spoon Analysis**

- a. Visual Soil Description
- b. Mechanical Analysis, AASHTO Designation T88
- c. Liquid Limit, Plastic Limit and Plasticity Index, AASHTO
- Designation T89 and T90
- d. Group Index and Soil Classification, use Unified Soil Classification





-		
III.	Expected Outputs/ Deliverables	<ol> <li>The Consultant shall be responsible for carrying out the necessary subsurface soil exploration works with respect to the project stated.</li> <li>After the receipt of Notice to Proceed (NTP), the Consultant shall coordinate with School Governance and Operations Division (SGOD) of SDO Tayabas City, particularly on site of the project.</li> <li>Upon completion of the subsurface exploration work activities, the Consultant shall submit their geotechnical report to School Governance and Operations Division (SGOD) of SDO Tayabas City.</li> <li>The consultant shall be responsible for the reliability of the report presented.</li> </ol>
		Preparation and Submission of Geotechnical Reports & Analysis
		The Consultant shall prepare the geotechnical report & analysis in three (3) bound copies in a form and substance to be submitted to School Governance and Operations Division (SGOD) of SDO Tayabas City, together with the detailed engineering plans. The final report shall not be limited to the following.
		a. Field Investigation and Methodology
		b. Borehole Drilling and Sampling
		c. Laboratory Testing d. Final Boring Logs (BL)
		e. Final Laboratory Test Results (FLTR)
		f. Borehole Location Plan
		g. Soil Profile along structures shoeing boring/drilling logs h. Soil Liquefaction Investigation Report
		i. Soil Bearing Capacity
		j. Recommendation if called for such as type of measure/structure of measure
		of work
		OTHER DATA TO BE SUBMITTED 1. Boring Logs a. Job, boring, hole number, date, time, boring/drilling, foreman, supervisor
		<ul> <li>b. Weather condition</li> <li>c. Depth of boring at start of day</li> <li>d. Water level in casing at start of day</li> </ul>
		e. Method of penetration and flushing system f. Description of soil strata encountered
		g. Depth of soil boundaries
		h. Size, type and depth of samples and sample number i. Type and depth of in-situ tests
		j. Standard Penetration Tests Resistance, "N" value
		k. Recovery ratios of samples
		<ul> <li>l. Detailed notes on boring/drilling procedure, casing sizes and resistance to driving, description of wash water or spoil from boring/drilling tools</li> <li>m. Depth of boring at end of day</li> </ul>
		n. Other relevant information such RQD, percent core recovery, angle of friction etc.
		2. Photographs
		Photographs showing the borehole drilling and sampling at each proposed sites shall be taken by the Consultant and incorporated in the report. Photographs shall be taken at each borehole location depicting the following:
		a. Equipment used b. Core drilling operation

c. Water level measurements





-		
		d. Performance of SPT and Shelby tube sampling e. All cores in the core boxes, SPT and Shelby tube samples
		f. Date photographs was taken
		i. Dute protographe was taken
		<b>3. Site Development Plan</b> showing the location of the borehole within the School site
IV.	Project Duration	The Consultant's contract period for undertaking the Soil Exploration Activities shall be <b>Ninety (90) calendar days</b> and the Consultant shall commence work after receipt of Notice to Proceed (NTP).
V.	Project Site	Project site will be at: To be provided by the School Governance and Operations Division (SGOD) of SDO Tayabas City
VI.	Implementation	
VI.	Arrangement	<ul> <li>a. Contact: DepEd representative(s) name, address and contact no. of technical staff and Region / Division Chief concerned</li> <li>b. Abide by all terms and conditions stipulated in the project contract.</li> <li>c. Report progress of the project as agreed.</li> <li>d. All outputs developed by the consultant shall be the sole and exclusive property of the DepEd.</li> <li>e. For the purpose of security and confidentiality, the following are the arrangements:</li> </ul>
		<ol> <li>The DepEd and the consultant shall each keep confidential and shall not, without the written consent of the other party to the Project, divulge to any third party any documents, data or other information of a confidential nature, furnished directly or indirectly by any of the parties in connection with the Project, or where the consultant is the receiving party, generated by the Service Provider in the course of the performance of its obligations under the Project and relating to the businesses, finances, Consultants, employees, or other contacts of the DepEd or the DepEd's use of the outputs, whether such information has been furnished or generated prior to, during, or following termination of the project.</li> </ol>
		f. For the purpose of review and approval of documents and other outputs by the DepEd, the following are the arrangement:
		<ol> <li>The consultant shall prepare and submit the Geotechnical Report for the DepEd's approval or review.</li> <li>The DepEd shall review the outputs submitted by the consultant within Ten (10) working days from the receipt of the documents.</li> <li>Any part of the Project covered by or related to the documents to be approved by the DepEd shall be executed only after the approval of the documents. Likewise, all documents supporting payment shall have to go through the same process.</li> </ol>
		g. Project Management or Contract Administration Arrangement
		1. The SGOD thru the Division Engineer shall provide clear direction and management including supervision in the development of the outputs required in the TOR including implementation of the project.
		2. Reporting obligations, notices and approval process including minimum or essential reports' contents: The consultant will report directly to the Division Engineer. The SGOD Chief upon recommendation of the Division Engineer will approve notices and acceptance of deliverables based on the TOR, activities and other related tasks.





VII.	Roles and Responsibilities	1. DepEd				
		<ul> <li>a. Be responsible for the timely provision of all the resources, access, information and decision-making under its control which are necessary for the project, except where provision of each items is explicitly identified in the contract as being the responsibility of the consultant. Any delays that are not within the control of the consultant may result in an appropriate extension of the time for operational acceptance of accomplishment/conclusion of the project as agreed by both parties.</li> <li>b. Ensure the accuracy of all information and/or data to be supplied to the consultant, except when otherwise expressly stated in the contract.</li> <li>c. Provide sufficient, properly qualified operating and technical personnel, as required by the contract to properly carry out the project at or before the consultant time specified in the Terms of Reference, and/or Updated Project Plan.</li> <li>d. Assign persons to assume primary responsibility for the acceptance of deliverables or outputs.</li> <li>e. Make prompt reviews and revision of the work produced and presented by the consultant in the different phases of the works or services.</li> <li><b>2. Consultant or Technical Assistance Provider</b></li> <li>a. Conduct all activities in accordance with the contract and with skill and care expected of a competent provider of the services required.</li> <li>b. Be responsible for the timely provision of all resources, information and decision making under its control that are necessary to reach a mutually agreed Updated Project Plan.</li> </ul>				
		<ul> <li>c. If the DepEd disapproves the document/output, the consultant shall modify the document/output and resubmit for approval.</li> <li>d. If any dispute or differences occurs between the DepEd and the consultant in connection with or arising out of the disapproval by the end users of any outputs and/or any modification/s that cannot be settled between the parties within a reasonable period, then, such dispute maybe referred to the heads of the end user's offices and the responsible consultant's Adjudicator for determination.</li> </ul>				
VIII.	Qualification of Consultant	ne consultant should have sufficient expertise, capability and experience to onduct Soil Exploration Services				
	Consultant					
		inimum Qualifications of the Service Provider:         1. Expertise required       Working experience in Soil	7			
		Exploration Activities				
		2. Minimum no. of years of experience 10 years				
		3. Minimum no. of projects undertaken/managed of similar nature       At least Two (2) similar				
		<ul> <li>Minimum Qualifications of Team Members:         <ol> <li>The Geotechnical Team should be composed of highly technical staff involved or has experience in Soil Exploration Activities.</li> <li>Filipino: Must be a valid, State-registered and duly licensed Professional in good standing of the pertinent accredited professional organization ("APO"). or             <ul></ul></li></ol></li></ul>				





<ul> <li>and the necessary permits are secured from the Department of Labor and Employment ("DOLE") and the Bureau of Immigration and Deportation ("BID") together with the appropriate professional liability insurance ("PLI") acceptable to the DepEd, prior to official commencement of services on the Project.</li> <li>3. The team should be multidisciplinary but may not necessarily be hir for the whole duration of the project.</li> </ul>						
Key Staff	Educational Qualification	Experience	Training			
One (1) Project Manager	Bachelor's Degree in Geotechnical Engineering / Civil Engineering with valid PRC License	At least fifteen (15) years experience as Project Manager in the conduct of geotechnical studies	48 hours of relevant training			
One (1) Geotechnical Engineer	Bachelor's Degree in Geotechnical Engineering with valid PRC License	At least Ten (10) years experience in the conduct of soil exploration	24 hours of relevant training			
Two (2) Civil / Materials Engineer	Bachelor's Degree in Civil Engineering with valid PRC License and Materials Engineer I or II DPWH Accreditation	At least Five (5) years experience in the conduct of soil exploration	24 hours of relevant training			
One (1) Laboratory Technician	Bachelor's Degree in Engineering	At least Five (5) years experience in the conduct of soil exploration	16 hours of relevant training			
Three (3) Skilled Laborer	At least High School Graduate	At least experienced in the conduct of soil exploration	4 hours of relevant training			
One (1) Data Encoder	At least 2 year computer courses	At least Five (5) years experience in Data Encoding With technical knowledge in MS Office Applications and any other applications that is essential in the production of the Project outputs.	16 hours of relevant training			





		Two (2) Project Assistant / Technical Writer	Bachelor's Degree in Office Administration or other related courses	years experi techni docum develo operat manua protoc quality assura assess and/o manag service doing	ence in cal nentation, pment of ing als and ols and y ance sment	16 hour relevant training		
IX.	Short Listing Criteria	Criteria and Rating			_			
			Short Listing	Evalua	tion Criter	ria	-	
			Criteria		Score	%	%	Pts.
		joint ventures, c	nembers, in case					40
		I. Firms Qualifica	ation				50	
			up or any of its JV at be legally operat e (5) years			30		
		Ũ	s or more		100			
		- More t	han 5 but less th	han 7	85			
		- 5 years	8		70			
			an 5 years but ov	er two	50 0			
		years - Two yea	ars and below		0			
		members mus	up or any of its JV st have completed rojects similar to t d	at		70		
		- 5 proje	ects or more		100			
		- 3-4 pro			85			
		- 2 projec			70			
			an 2 projects		50 0			
		- No proj II. Work Experier			0		30	
		the project years from	est contract simila t at hand within fi n opening of bids	ve		40		
			backwards (comp han the ABC	leteu)	100			
			- 100% of the ABC		85			
		- 50% b ABC	out less than 75%	of the	70			





- below 50% of the ABC	0			
2. Total value of completed projects		30		
within five years from opening of				
- more than the ABC	100			
- 75 % - 100% of the ABC	85			
- 50% but less than 75% of the	70			
ABC	70			
- below 50% of the ABC	0			
<ol> <li>Total value of on-going projects within five years from opening of bids counting backwards</li> </ol>		30		
- More than the ABC	100			
- 75 % - 100% of the ABC	85			
- 50% but less than 75% of the	70			
ABC - below 50% of the ABC	0			
III. Tools and Equipments committed to				
<ul> <li>the project. <ul> <li>List are the minimum tools and</li> <li>equipment per Team: <ul> <li>Drilling Machine</li> <li>Bits</li> <li>Core Barrels</li> <li>Casing</li> </ul> </li> <li>Note: <ul> <li>List of Tools and Equipment should be supported by proof of ownership, lease and/ or purchase agreement. The bidder may choose among the ff. options:</li> <li>Proof of ownership to be included in the <ul> <li>Technical Proposal; or</li> </ul> </li> <li>Lease Agreement between lessor and lessee <ul> <li>and Proof of Ownership of the</li> <li>Lessor to be <ul> <li>included in the Technical Proposal;</li> </ul> </li> <li>Purchase Agreement between the bidder and <ul> <li>the owner. Certification of</li> <li>availability of <ul> <li>equipment from the vendor for the</li> <li>duration of</li> <li>the project;</li> </ul> </li> <li>Complete set of equipment per cluster (with complete proof)</li> <li>Incomplete sets of equipment per cluster/ Incomplete proof of ownership/ lease</li> </ul> </li> </ul></li></ul></li></ul></li></ul>	100 0		20	
II. Qualification of Key Personnel				40





A. For each Lot: One (1) Project Manager			30	
1. Educational Attainment		40		
- Licensed Geotechnical/ Civil Engineer with Master's Degree	100			
- College Degree (Licensed Geotechnical/ Civil Engineer)	70			
- College Degree (Bachelor degree in Civil Engineering)	50			
- Non-Degree Holder	0			
<ol> <li>Work Experience for at least fifteen (15) years as Project Manager in the field of Subsurface Soil Exploration</li> </ol>		40		
- 20 years and above	100			
- 18 years but less than 20 years	85			
- 15 years but less than 18 years	70			
- 10 years but less than 15	50			
years	0			
- Less than 10 years				
3. Relevant Training (related to )		10		
- 72 hours or more relevant	100			
training - 48 hours but less than 72 hours of relevant training	70			
- Below 48 hours but not less than 24 hours of relevant training	50			
- - Below 24 hours of relevant training	0			
4. With exposure to Philippine Government projects relevant to the requirement		10		
- With government projects handled	100			
- None	0			
B. For Each Team : One (1) Geotechnical Engineer			30	
1. Education		40		
- Licensed Geotechnical Engineer with Master's Degree	100			
- College Degree (Licensed Geotechnical Engineer)	70			
- College Degree (Bachelor degree in Civil Engineering	50			
- Non-Degree Holder	0			
2. Work Experience for at least ten (10) years as Geotechnical Engineer in the field of Subsurface Soil Exploration		40		
- 15 years and above	100			
- 12 years but less than 15 years	85			
- 10 years but less than 12 years	70			





- 5 years but less than 10 years	50			
- Less than 5 years	0			
3. Relevant Training (related to		10		
Subsurface Soil Exploration)		10		
- More than 48 hours of relevant	100			
training - 24 hours but less than 48	70			
hours of relevant training	70			
- 16 hours but not less than 24	50			
hours of relevant training				
- Below 24 hours of relevant training	0			
4. With exposure to Philippine		10		
Government projects relevant to the				
requirement - With government projects	100			
handled	100			
- None	0			
C. For Each Team : Two (2) Civil/Materials Engineer			25	
1. Education		40	23	
- Licensed Civil Engineer as	100			
well as Accredited Materials Engineer I or				
II with Master's Degree - Licensed Civil Engineer as	70			
well as Accredited Materials Engineer I or	10			
II	50			
- College Degree (Bachelor degree in Civil Engineering)				
- Non-Degree Holder	0			
2. Work Experience for at least five (5)		40		
years as Civil/Materials Engineer				
- 10 years and above	100			
7 years but less than 10 years	85			
5 years but less than 7 years	70			
- 3 years but less than 5 years	50			
	0			
Less than 5 years				
3. Relevant Training (related to Materials Testing)		10		
- More than 48 hours of relevant	100			
training - 24 hours but less than 48	70			
hours of relevant training	10			
- 16 hours but not less than 24	50			
hours of relevant training - Below 24 hours of relevant	0			
training	U			
4. With exposure to Philippine		10		
Government projects relevant to the requirement				
requirement				





			1	
- With government projects handled	100			
- None	0			
D. For Each Team :One (1) Laboratory Technician			15	
1. Education		40		
- Licensed Civil Engineer	100			
- College Degree (Bachelor degree in Engineering courses)	70			
- Undergraduate in Bachelor	50			
degree in any Engineering courses - Non-Degree Holder	0			
2. Work Experience for at least five (5) years as Laboratory Technician		40		
- 10 years and above	100			
7 years but less than 10 years	85			
5 years but less than 7 years	70			
- 3 years but less than 5 years	50			
Less than 5 years	0			
3.Relevant Training (related to Subsurface Soil Exploration)		10		
- More than 48 hours of relevant training	100			
- 24 hours but less than 48 hours of relevant training	70			
- 16 hours but not less than 24 hours of relevant training	50			
- Below 16 hours of relevant training	0			
4. With exposure to Philippine Government projects relevant to the requirement		10		
- With government projects handled	100			
- None	0			
Note: One team composed of 1 Geotechnical Engineer, 2 Civil/Materials Engineer, 1 Lab Technician, 3 Skilled Worker, 1 data encoder and 2 project Assistant/Technical Writer, Project Manager shall handle per Lot. For purposes of scoring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials				





					-	<b>г</b> т
		Engineer and Laboratory Technician shall be considered.				
		Current Workload				20
		A. Current Project Workload (on-going			50	20
		projects)			50	
		- 0 to 1	100			
		- 2	85			
		- 3 and above	70			
		B. Financial Capacity (Current Asset – Current Liabilities)			50	
		- more than the ABC	100			
		- 75 % - 100% of the ABC	90			
		- 50% - 74 % of the ABC	80			
		- below 50% of the ABC	70			
		Total				100
X.	Technical Evaluation	1. Qualifications of Key Personnel to be	e Assigned in	the Jo	b – 25 I	Pts
	Criteria	Criteria	Score	%	%	Pts.
		Qualification of Key Personnel				25
		B. For each Lot: One (1) Project Manager			30	
		1. Educational Attainment		40		
		- Licensed Geotechnical/ Civil	100			
		Engineer with Master's Degree				
		- College Degree (Licensed Geotechnical/ Civil Engineer)	70			
		- College Degree (Bachelor	50			
		degree in Civil Engineering)				
		- Non-Degree Holder	0			
		<ol> <li>Work Experience for at least fifteen (15) years as Project Manager in the</li> </ol>		40		
		field of Subsurface Soil Exploration				
		- 20 years and above	100			
		- 18 years but less than 20	85			
		years - 15 years but less than 18 years	70			
		- 10 years but less than 15 years	50 0			
		- Less than 10 years	Ū			
		Less than 10 years				
		3. Relevant Training (related to )		10		
		- 72 hours or more relevant	100			
		training - 48 hours but less than 72 hours of relevant training	70			
		- Below 48 hours but not less than 24 hours of relevant training	50			
		- - Below 24 hours of relevant training	0			





4. With exposure to Philipp		10		
Government projects relev	vant to the			
requirement				
- With governme	ent projects 100			
handled				
- None	0			
	_			
B. For Each Team : One	(1)		20	
Geotechnical Engineer			30	
1. Education		40		
- Licensed Geotec	chnical 100			
Engineer with Master's Deg				
- College Degree (				
Geotechnical Engin				
- College Degree (	Bachelor 50			
degree in Civil Engineering				
- Non-Degree Hol	der 0			
2. Work Experience for at	least ten (10)	40		
years as Geotechnical E				
the field of Subsurface S				
Exploration				
	ove 100			
- 15 years and abo	510			
- 12 years but 1	less than 15 85			
years				
- 10 years but 1	less than 12 70			
years				
- 5 years but less	than 10 years 50			
	0			
- Less than 5 year	rs			
	~~	1		
2 Polycont Training (relate	od to			
3. Relevant Training (relate		10		
Subsurface Soil Exploration	1)	10		
Subsurface Soil Exploration - More than 48 hor	1)	10		
Subsurface Soil Exploration - More than 48 how training	n) urs of relevant 100	10		
Subsurface Soil Exploration - More than 48 hore training - 24 hours but 2	n) urs of relevant 100 less than 48 70	10		
Subsurface Soil Exploration - More than 48 how training	n) urs of relevant 100 less than 48 70	10		
Subsurface Soil Exploration - More than 48 hore training - 24 hours but 2	n) Lurs of relevant 100 less than 48 70 aining	10		
Subsurface Soil Exploration - More than 48 hore training - 24 hours but 1 hours of relevant tr - 16 hours but no	a) ars of relevant 100 less than 48 70 aining t less than 24 50	10		
Subsurface Soil Exploration - More than 48 how training - 24 hours but 1 hours of relevant tr	a) ars of relevant 100 less than 48 70 aining t less than 24 50	10		
Subsurface Soil Exploration - More than 48 hours training - 24 hours but 1 hours of relevant tr - 16 hours but no hours of relevant tr	a) a) a) a) a) a) b) b) b) b) b) b) b) b) b) b	10		
Subsurface Soil Exploration-More than 48 hore training-24 hours but 1 hours of relevant tr-16 hours but no hours of relevant tr-Below 24 hours	a) ars of relevant 100 less than 48 70 aining t less than 24 50	10		
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no hours of relevant tr         -       Below 24 hours training	n) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0			
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no hours of relevant tr         -       Below 24 hours training         4. With exposure to Philipp	n) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine	10		
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects ref	n) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine			
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects relevant	a) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine levant to the			
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects relevant	a) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine levant to the			
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no hours of relevant tr         -       16 hours but no hours of relevant tr         -       Below 24 hours training         4. With exposure to Philipp Government projects represented	a) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine levant to the			
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no hours of relevant tr         -       16 hours but no hours of relevant tr         -       Below 24 hours training         4. With exposure to Philipp Government projects retrequirement         -       With government	a) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine levant to the			
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 10 hours of relevant tr         -       16 hours but no hours of relevant tr         -       Below 24 hours training         4.       With exposure to Philipp Government projects receivement         -       With government         -       With government         -       None	a) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine levant to the ent projects 100 0			
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects relevant         -       With government         -       With government         -       None         C.       For Each Team : Two (2000)	a) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine levant to the ent projects 100 0			
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects relevant         -       With government         -       With government         -       None         C.       For Each Team : Two (find)         Civil/Materials Engineer	a) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine levant to the ent projects 100 0	10	25	
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects relevant         -       With government         -       With government         -       None         C.       For Each Team : Two (2000)	a) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine levant to the ent projects 100 0		25	
Subsurface Soil Exploration         -       More than 48 hours training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects retrequirement         -       With government         handled         -       None         C.       For Each Team : Two (Stril/Materials Engineer)         1.       Education	a) urs of relevant 100 less than 48 70 aining t less than 24 50 aining of relevant 0 bine levant to the ent projects 100 0 2)	10	25	
Subsurface Soil Exploration         -       More than 48 hours training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects retrequirement         -       With government         handled         -       None         C.       For Each Team : Two (find the construction)         Civil/Materials Engineer         1.       Education         -       Licensed Civil E	n)urs of relevant100less than 48 aining t less than 24 aining70of relevant50of relevant0bine levant to the100of02)0ngineer as100	10	25	
Subsurface Soil Exploration         -       More than 48 hours training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects retrequirement         -       With government         -       With government         -       None         C.       For Each Team : Two (2         Civil/Materials Engineer       1.         Education       -         -       Licensed Civil E         well as Accredited Materials	n)urs of relevant100less than 48 aining t less than 24 aining70of relevant50of relevant0bine levant to the100of02)0ngineer as100	10	25	
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects retrequirement         -       With government         handled         -       None         C.       For Each Team : Two (for Civil/Materials Engineer)         1.       Education         -       Licensed Civil E         well as Accredited Materials         or II with Master's Degree	n)     100       urs of relevant     100       less than 48     70       aining     50       aining     50       of relevant     0       of relevant     0       bine     0       levant to the     0       ent projects     100       0     0       2)     100       ngineer as a Engineer I     100	10	25	
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects retrequirement         -       With government         handled         -       None         C.       For Each Team : Two (for Civil/Materials Engineer         1.       Education         -       Licensed Civil E         well as Accredited Materials         or II with Master's Degree         -       Licensed Civil E	a) urs of relevant 100 less than 48 aining t less than 24 aining of relevant 0 bine levant to the ent projects 100 0 2) ngineer as a Engineer I ngineer as 70	10	25	
Subsurface Soil Exploration         -       More than 48 hours training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects retrequirement         -       With government         handled         -       None         C.       For Each Team : Two (2000)         Civil/Materials Engineer         1.       Education         -       Licensed Civil E         well as Accredited Materials         or II with Master's Degree         -       Licensed Civil E         well as Accredited Materials	a) urs of relevant 100 less than 48 aining t less than 24 aining of relevant 0 of relevant 0 bine levant to the ent projects 100 0 2) ngineer as a Engineer I ngineer as a Engineer I 70	10	25	
Subsurface Soil Exploration         -       More than 48 hours training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects retrequirement         -       With government         handled         -       None         C.       For Each Team : Two (for Civil/Materials Engineer         1.       Education         -       Licensed Civil E         well as Accredited Materials         or II with Master's Degree         -       Licensed Civil E         well as Accredited Materials         or II	n)       100         urs of relevant       100         less than 48       70         aining       50         t less than 24       50         aining       0         of relevant       0         bine       0         levant to the       0         ent projects       100         0       0         2)       100         ngineer as       100         s Engineer I       70         s Engineer I       50	10	25	
Subsurface Soil Exploration         -       More than 48 hours training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects retrequirement         -       With government         handled         -       None         C.       For Each Team : Two (for Civil/Materials Engineer)         1.       Education         -       Licensed Civil E         well as Accredited Materials         or II with Master's Degree         -       Licensed Civil E         well as Accredited Materials         or II         -       College Degree (for II)	a) urs of relevant 100 less than 48 aining t less than 24 aining of relevant 0 of relevant 0 bine levant to the ent projects 100 0 2) ngineer as a Engineer I ngineer as a Engineer I Bachelor	10	25	
Subsurface Soil Exploration         -       More than 48 hours in training         -       24 hours but in hours of relevant tr         -       16 hours but no hours of relevant tr         -       16 hours but no hours of relevant tr         -       Below 24 hours training         4.       With exposure to Philipp Government projects retrequirement         -       With government projects retrequirement         -       With government projects retrequirement         -       None         C.       For Each Team : Two (for Civil/Materials Engineer         1.       Education         -       Licensed Civil E         well as Accredited Materials or II with Master's Degree         -       Licensed Civil E         well as Accredited Materials or II         -       College Degree (         degree in Civil Engineering	a) urs of relevant 100 less than 48 aining t less than 24 aining of relevant 0 of relevant 0 bine levant to the ent projects 100 0 2) ngineer as a Engineer I ngineer as a Engineer I Bachelor g)	10	25	
Subsurface Soil Exploration         -       More than 48 hours training         -       24 hours but 1         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       16 hours but no         hours of relevant tr         -       Below 24 hours         training         4. With exposure to Philipp         Government projects retrequirement         -       With government         handled         -       None         C. For Each Team : Two (for Civil/Materials Engineer)         1. Education         -       Licensed Civil E         well as Accredited Materials         or II with Master's Degree         -       Licensed Civil E         well as Accredited Materials         or II         -       College Degree (for the	a) urs of relevant 100 less than 48 aining t less than 24 aining of relevant 0 of relevant 0 bine levant to the ent projects 100 0 2) ngineer as a Engineer I ngineer as a Engineer I Bachelor g)	10	25	





			_		
2	2. Work Experience for at least five (5)		40		
	years as Civil/Materials Engineer				
	- 10 years and above	100			
	7 years but less than 10 years	85			
	5 years but less than 7 years	70			
	- 3 years but less than 5 years	50			
		0			
	Less than 5 years				
	-				
	3. Relevant Training (related to				
	Materials Testing)		10		
	- More than 48 hours of relevant	100			
	training	100			
	- 24 hours but less than 48	70			
	hours of relevant training				
	- 16 hours but not less than 24	50			
	hours of relevant training				
	- Below 24 hours of relevant	0			
	training	-			
	4. With exposure to Philippine		10		
	Government projects relevant to the				
	requirement				
	- With government projects	100			
	handled				
	- None	0			
	None	Ū			
Т	Ear Each Team (One (1)				
	D. For Each Team :One (1) Laboratory Technician			15	
	-			15	
1	1. Education		40		
	- Licensed Civil Engineer	100			
	-				
	- College Degree (Bachelor	70			
		10			
	legree in Engineering courses				
	legree in Engineering courses) - Undergraduate in Bachelor	50			
	- Undergraduate in Bachelor	50			
	- Undergraduate in Bachelor legree in any Engineering courses	50 0			
	- Undergraduate in Bachelor				
c	<ul> <li>Undergraduate in Bachelor</li> <li>legree in any Engineering courses</li> <li>Non-Degree Holder</li> </ul>				
c	<ul> <li>Undergraduate in Bachelor</li> <li>legree in any Engineering courses</li> <li>Non-Degree Holder</li> <li>Work Experience for at least five (5)</li> </ul>		40		
c	<ul> <li>Undergraduate in Bachelor</li> <li>degree in any Engineering courses</li> <li>Non-Degree Holder</li> </ul> 2. Work Experience for at least five (5) years as Laboratory Technician	0	40		
c	<ul> <li>Undergraduate in Bachelor</li> <li>legree in any Engineering courses</li> <li>Non-Degree Holder</li> <li>Work Experience for at least five (5)</li> </ul>		40		
2	<ul> <li>Undergraduate in Bachelor legree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> </ul>	0	40		
2	<ul> <li>Undergraduate in Bachelor</li> <li>degree in any Engineering courses</li> <li>Non-Degree Holder</li> </ul> 2. Work Experience for at least five (5) years as Laboratory Technician	0	40		
2	<ul> <li>Undergraduate in Bachelor legree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> </ul>	0	40		
2	<ul> <li>Undergraduate in Bachelor legree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> </ul>	0	40		
2	<ul> <li>Undergraduate in Bachelor legree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> </ul>	0	40		
2	<ul> <li>Undergraduate in Bachelor legree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>2. Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> <li>7 years but less than 10 years</li> </ul> <li>5 years but less than 7 years</li>	0 100 85 70	40		
2	<ul> <li>Undergraduate in Bachelor degree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> <li>7 years but less than 10 years</li> </ul>	0 100 85	40		
5	<ul> <li>Undergraduate in Bachelor legree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>2. Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> <li>7 years but less than 10 years</li> <li>5 years but less than 7 years <ul> <li>3 years but less than 5 years</li> </ul> </li> </ul>	0 100 85 70 50	40		
5	<ul> <li>Undergraduate in Bachelor legree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>2. Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> <li>7 years but less than 10 years</li> <li>5 years but less than 7 years <ul> <li>3 years but less than 5 years</li> </ul> </li> </ul>	0 100 85 70 50	40		
5	<ul> <li>Undergraduate in Bachelor legree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>2. Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> <li>7 years but less than 10 years</li> <li>5 years but less than 7 years <ul> <li>3 years but less than 5 years</li> </ul> </li> <li>2. Less than 5 years</li> <li>3. Relevant Training (related to</li> </ul>	0 100 85 70 50	40		
5	<ul> <li>Undergraduate in Bachelor degree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>2. Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> <li>7 years but less than 10 years</li> <li>3 years but less than 7 years <ul> <li>3 years but less than 5 years</li> </ul> </li> <li>2. Less than 5 years</li> <li>3.Relevant Training (related to Subsurface Soil Exploration)</li> </ul>	0 100 85 70 50 0			
5	<ul> <li>Undergraduate in Bachelor degree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>2. Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> <li>7 years but less than 10 years</li> <li>3 years but less than 7 years <ul> <li>3 years but less than 5 years</li> </ul> </li> <li>2. Less than 5 years</li> <li>3.Relevant Training (related to Subsurface Soil Exploration) <ul> <li>More than 48 hours of relevant</li> </ul> </li> </ul>	0 100 85 70 50			
5	<ul> <li>Undergraduate in Bachelor degree in any Engineering courses <ul> <li>Non-Degree Holder</li> </ul> </li> <li>2. Work Experience for at least five (5) years as Laboratory Technician <ul> <li>10 years and above</li> </ul> </li> <li>7 years but less than 10 years</li> <li>3 years but less than 7 years <ul> <li>3 years but less than 5 years</li> </ul> </li> <li>2. Less than 5 years</li> <li>3.Relevant Training (related to Subsurface Soil Exploration)</li> </ul>	0 100 85 70 50 0			





-     24 hours but less than 48 hours of relevant training     70 hours of relevant training       -     16 hours but not less than 24 hours of relevant training     50 hours of relevant training       -     Below 16 hours of relevant training     0       4. With exposure to Philippine Government projects relevant to the requirement     10       -     With government projects 100 handled     10       -     None     0       -     None     0       Note:     One team composed of 1 Geotechnical Engineer, 2 Civil/Materials Engineer, 1 Lab Technical, 3 Skilled Worker, 1 data encoder and 2 project Manager shall handle per Lot. For purposes of scoring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.     100     25       2. Experience and Capability of Consultant – 25 Pts       Short Listing Evaluation Criteria       Applicable experiences of the consultant and members, in case of joint ventures, considering both overall experiences of the company     50       A. The firm/group or any of its JV     30
-       16 hours but not less than 24 hours of relevant training       50 hours of relevant reaining         -       Below 16 hours of relevant 0       0         4. With exposure to Philippine Government projects relevant to the requirement       10       10         -       With government projects relevant to the requirement       100       10         -       With government projects 100       100       10         -       None       0       10       10       10         -       None       0       100       10       10       10         Note:       One team composed of 1 Geotechnical Engineer, 1 Lab Technician 3 Skilled Worker, 1 data encoder and 2 project Manager, Secring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.       100       25         2.       Experience and Capability of Consultant - 25 Pts       100       25         2.       Experience of the consultant - 25 Pts       25         Short Listing Evaluation Criteria       25       25         .       Firms Qualification       50
hours of relevant training       0         -       Below 16 hours of relevant       0         4. With exposure to Philippine Government projects relevant to the requirement       10       10         -       With government projects       100       10         -       With government projects       100       10         -       With government projects       100       10         -       None       0       10         -       Note:       One team composed of 1 Geotechnical Engineer, 2 Civil/Materials Engineer, 1       1 Lab Technical Writer, Project         -       Assistant/Technical Writer, Project       Manager shall handle per Lot.         -       For purposes of scoring for key personnel, Project Manager, geotechnical Engineer, Civil/Materials       100       25         2.       Experience and Capability of Consultant - 25 Pts       100       25         2.       Experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         0       Image: Stanger Stanger Stanger Stanger<
-       Below 16 hours of relevant       0       10         4. With exposure to Philippine       10       10       10         Government projects relevant to the requirement       100       10       10         -       With government projects       100       10       10         handled       -       None       0       10       10         -       None       0       10       10       10       10         -       None       0       100       10
training       training       10         4. With exposure to Philippine Government projects relevant to the requirement       10       10         - With government projects       100       100         handled       0       100         - None       0       10         Note:       0       100         One team composed of 1 Geotechnical Engineer, 2 Civil/Materials Engineer, 1 Lab Technician, 3 Skilled Worker, 1 data encoder and 2 project Assistant/Technical Writer, Project Manager shall handle per Lot. For purposes of scoring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.       100       25         2. Experience and Capability of Consultant – 25 Pts       100       25         Criteria       Score       %       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both       25         I. Firms Qualification       50       50         A. The firm/group or any of its JV       30
4. With exposure to Philippine Government projects relevant to the requirement       10       10         -       With government projects       100       100         handled       -       None       0       100         -       None       0       100       100         Note:       One team composed of 1 Geotechnical Engineer, 2 Civil/Materials Engineer, 1 Lab Technician, 3 Skiled Worker, 1 data encoder and 2 project       100       100       100         Assistant/Technical Writer, Project Manager shall handle per Lot. For purposes of scoring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.       100       25         2.       Experience and Capability of Consultant – 25 Pts         Short Listing Evaluation Criteria         Criteria       Score       %       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       50       1         I. Firms Qualification       50       50       1       50
Government projects relevant to the requirement       Image: construct of the requirement projects       100         -       With government projects       100       Image: construct of the requirement projects         -       None       0       Image: construct of the requirement projects       100         -       None       0       Image: construct of the requirement projects       100         -       None       0       Image: construct of the requirement of the requir
requirement       with government projects       100       indicator         - With government projects       100       indicator         handled       - None       0       indicator         - None       0       indicator       indicator         Note:       One team composed of 1 Geotechnical Engineer, 2 Civil/Materials Engineer, 1 Lab Technician, 3 Skilled Worker, 1 data encoder and 2 project Assistant/Technical Writer, Project Manager shall handle per Lot. For purposes of scoring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.       100       25         2. Experience and Capability of Consultant – 25 Pts       Short Listing Evaluation Criteria       100       25         2. Experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         A. The firm/group or any of its JV       30       30
-       With government projects       100       100         handled       -       None       0       100         -       None       0       100       100         Note:       One team composed of 1 Geotechnical Engineer, 2 Civil/Materials Engineer, 1 Lab Technician, 3 Skilled Worker, 1 data encoder and 2 project Assistant/Technical Writer, Project Manager shall handle per Lot. For purposes of scoring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.       100       25         2.       Experience and Capability of Consultant - 25 Pts         Short Listing Evaluation Criteria       25         Quitation and members, in case of joint ventures, considering both overall experiences of the company       25         I.       Firms Qualification       50         A. The firm/group or any of its JV       30
handled     o       -     None       0     0       Note:     One team composed of 1 Geotechnical Engineer, 2 Civil/Materials Engineer, 1 Lab Technician, 3 Skilled Worker, 1 data encoder and 2 project Assistant/Technical Writer, Project Manager shall handle per Lot. For purposes of scoring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.       Total     100       2.     Experience and Capability of Consultant – 25 Pts       Short Listing Evaluation Criteria       Criteria     Score       Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company     25       A. The firm/group or any of its JV     30
Note:       One team composed of 1 Geotechnical         Engineer, 2 Civil/Materials Engineer,       1 Lab Technician, 3 Skilled Worker, 1         data encoder and 2 project       Assistant/Technical Writer,         Assistant/Technical Writer,       Project         Manager shall handle per Lot.       For purposes of scoring for key         personnel, Project Manager,       Geotechnical Engineer, Civil/Materials         Engineer and Laboratory Technician       shall be considered.         Total       100       25         2. Experience and Capability of Consultant - 25 Pts       Short Listing Evaluation Criteria         Criteria       Score       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       50         I. Firms Qualification       50       50
Note:       One team composed of 1 Geotechnical         Engineer, 2 Civil/Materials Engineer,       1 Lab Technician, 3 Skilled Worker, 1         1 Lab Technician, 3 Skilled Worker, 1       data encoder and 2 project         Assistant/Technical Writer,       Project         Manager shall handle per Lot.       For purposes of scoring for key         personnel, Project Manager,       Geotechnical Engineer, Civil/Materials         Engineer and Laboratory Technician       shall be considered.         Total       100       25         2. Experience and Capability of Consultant - 25 Pts       Short Listing Evaluation Criteria         Criteria       Score       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       50         I. Firms Qualification       50       50
One team composed of 1 Geotechnical       Engineer, 2 Civil/Materials Engineer,       1         Lab Technician, 3 Skilled Worker, 1       data encoder and 2 project         Assistant/Technical Writer,       Project         Manager shall handle per Lot.       For purposes of scoring for key         personnel, Project Manager,       Geotechnical Engineer, Civil/Materials         Engineer and Laboratory Technician       shall be considered.         Total       100       25         2. Experience and Capability of Consultant – 25 Pts       Short Listing Evaluation Criteria         Criteria       Score       %       %         Applicable experience of the       25       25         consultant and members, in case of       joint ventures, considering both       50         I. Firms Qualification       50       4. The firm/group or any of its JV       30
One team composed of 1 Geotechnical       Engineer, 2 Civil/Materials Engineer,       1       Lab Technician, 3 Skilled Worker, 1         data encoder and 2 project       Assistant/Technical Writer,       Project         Assistant/Technical Writer,       Project         Manager shall handle per Lot.       For purposes of scoring for key         personnel, Project Manager,       Geotechnical Engineer, Civil/Materials         Engineer and Laboratory Technician       shall be considered.         Total       100       25         2. Experience and Capability of Consultant – 25 Pts       Short Listing Evaluation Criteria         Criteria       Score       %       Pts.         Applicable experience of the       25       25         consultant and members, in case of       joint ventures, considering both       50         I. Firms Qualification       50       50
1 Lab Technician, 3 Skilled Worker, 1       data encoder and 2 project         Assistant/Technical Writer, Project       Manager shall handle per Lot.         For purposes of scoring for key       personnel, Project Manager,         Geotechnical Engineer, Civil/Materials       Engineer and Laboratory Technician         shall be considered.       100         Total       100         2. Experience and Capability of Consultant – 25 Pts         Short Listing Evaluation Criteria         Criteria       Score         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         I. Firms Qualification       50         A. The firm/group or any of its JV       30
data encoder and 2 project       Assistant/Technical Writer, Project       Image Project         Assistant/Technical Writer, Project       Manager shall handle per Lot.       For purposes of scoring for key         personnel, Project Manager,       Geotechnical Engineer, Civil/Materials       Image         Engineer and Laboratory Technician       shall be considered.       Image         Total       100       25         2.       Experience and Capability of Consultant – 25 Pts         Criteria         Score         %       %         Pts.       Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         I. Firms Qualification       50       Image: Solution of the solution of
Assistant/Technical Writer, Project Manager shall handle per Lot. For purposes of scoring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.       100       25         2.       Experience and Capability of Consultant – 25 Pts         Short Listing Evaluation Criteria         Criteria       Score       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         I. Firms Qualification       50       50
Manager shall handle per Lot.       For purposes of scoring for key         For purposes of scoring for key       personnel, Project Manager,         Geotechnical Engineer, Civil/Materials       Engineer and Laboratory Technician         shall be considered.       100         Total       100         2.       Experience and Capability of Consultant – 25 Pts         Criteria         Short Listing Evaluation Criteria         Criteria       Score       %         Applicable experience of the       25         joint ventures, considering both       25         I. Firms Qualification       50         A. The firm/group or any of its JV       30
For purposes of scoring for key personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.       100       25         Total       100       25         2. Experience and Capability of Consultant – 25 Pts       100       25         Criteria       Score       %       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         I. Firms Qualification       50       50         A. The firm/group or any of its JV       30       30
personnel, Project Manager, Geotechnical Engineer, Civil/Materials Engineer and Laboratory Technician shall be considered.       100       25         Total       100       25         2. Experience and Capability of Consultant – 25 Pts       100       25         Short Listing Evaluation Criteria         Criteria       Score       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         I. Firms Qualification       50       50         A. The firm/group or any of its JV       30       30
Geotechnical Engineer, Civil/Materials       100       25         Engineer and Laboratory Technician       100       25         Total       100       25         2. Experience and Capability of Consultant – 25 Pts       Short Listing Evaluation Criteria         Criteria         Score       %       %         Pts.       Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       50         I. Firms Qualification       50       50
Engineer and Laboratory Technician shall be considered.       100       25         Total       100       25         2. Experience and Capability of Consultant – 25 Pts       Short Listing Evaluation Criteria         Criteria         Short Listing Evaluation Criteria         Criteria       Score       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       50       50         A. The firm/group or any of its JV       30       30       50
Total       100       25         2. Experience and Capability of Consultant – 25 Pts       2         Short Listing Evaluation Criteria         Criteria       Score       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         I. Firms Qualification       50       50         A. The firm/group or any of its JV       30       30
2. Experience and Capability of Consultant – 25 Pts         Short Listing Evaluation Criteria         Criteria       Score       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         I. Firms Qualification       50       50         A. The firm/group or any of its JV       30       50
2. Experience and Capability of Consultant – 25 Pts         Short Listing Evaluation Criteria         Criteria       Score       %       Pts.         Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company       25         I. Firms Qualification       50       50         A. The firm/group or any of its JV       30       30
Applicable experience of the consultant and members, in case of joint ventures, considering both overall experiences of the company25I. Firms Qualification50A. The firm/group or any of its JV30
consultant and members, in case of joint ventures, considering both overall experiences of the company       50         I. Firms Qualification       50         A. The firm/group or any of its JV       30
joint ventures, considering both overall experiences of the companyImage: SolutionI. Firms Qualification50A. The firm/group or any of its JV30
overall experiences of the companyI. Firms Qualification50A. The firm/group or any of its JV30
I. Firms Qualification50A. The firm/group or any of its JV30
members must be legally operational
for at least five (5) years
- 7 years or more 100
- More than 5 but less than 7 85
years
- 5 years 70
- Less than 5 years but over two 50
years 0
- Two years and below
B. The firm/group or any of its JV 70
members must have completed at
least two (2) projects similar to the
project at hand
project at hand
project at hand
- 5 projects or more 100
- 5 projects or more 100





- No project	0			
II. Work Experience			30	
		40	30	
1. Single largest contract similar to the project at hand within five		40		
years from opening of bids				
counting backwards (completed)				
- More than the ABC	100			
- 75 % - 100% of the ABC	85			
- 50% but less than 75% of the	70			
ABC	0			
- below 50% of the ABC	0	30		
2. Total value of completed projects within five years from opening of		30		
bids counting backwards				
- more than the ABC	100			
- 75 % - 100% of the ABC	85			
- 50% but less than 75% of the	70			
ABC				
- below 50% of the ABC	0			
3. Total value of on-going projects		30		
within five years from opening of bids counting backwards				
- More than the ABC	100			
- 75 % - 100% of the ABC	85			
- 50% but less than 75% of the	70			
ABC	10			
- below 50% of the ABC	0			
III. Tools and Equipments committed to				
the project.				
List are the minimum tools and				
equipment per Team:				
<ul> <li>Drilling Machine</li> <li>Bits</li> </ul>				
- Core Barrels				
- Casing				
Note:				
List of Tools and Equipment should be				
supported by proof of ownership, lease				
and/ or purchase agreement. The bidder				
may choose among the ff. options:				
1. Proof of ownership to be included in				
the				
Technical Proposal; or			20	
2 Lagon Agroement between lagon				
2. Lease Agreement between lessor and lessee				
and Proof of Ownership of the				
Lessor to be				
included in the Technical Proposal;				
3. Purchase Agreement between the				
<i>5. Furchase Agreement between the bidder and</i>				
the owner. Certification of				
availability of				
equipment from the vendor for the				
duration of				
the project;				





		-       Complete set of equipment per cluster (with complete proof)       100         -       Incomplete sets of equipment per cluster/ Incomplete proof of ownership/ lease       0         Total       Total       100	100 25		
		<ul> <li>3. Plan of Approach and Methodology - 50 Pts</li> <li>a. Clarity and Simplicity</li> <li>b. Feasibility</li> <li>c. Innovativeness</li> <li>d. Comprehensive and completeness, thoroughness or adequacy</li> <li>e. Quality and interpretation of project requirements, problems and risks</li> </ul>	5 5 5 10 10		
		f.     Sustainability     5       g.     Work plan adequacy, completeness, viability     10       and workability     50			
XI.	Proposed Terms of Payment	***The minimum score required to pass the technical evaluation is <b>70 pts.</b> In consideration of the full amount and satisfactory performance of the serviced rendered by the consultant, the Department of Education (DepEd) shall pay the consultant in accordance with the following:			
		<ul> <li>a. Advance Payment <ul> <li>5% of contract amount</li> </ul> </li> <li>b. Project Progress <ul> <li>15% of contract amount to be paid upon submission of completion of at least 20% of the identified schools.</li> </ul> </li> <li>c. Final Payment <ul> <li>The remaining balance shall be paid upon submission of completion of all the remaining schools.</li> </ul> </li> </ul>			
XII.	Sustainability Factor	Being the owner, DepEd shall be responsible for implementing the project. Consultant shall be responsible for providing all the necessary technical and non-technical documents needed in the proper execution of the project.			
XIII.	Approved Budget	non-technical documents needed in the proper execution of the project.         The financial proposal shall not exceed the Approved Budget for the Contract (ABC) of inclusive of taxes and duties.         Those exceeding the ABC shall be automatically rejected.			
XIV.	Evaluation Procedure	Quality Cost Based Evaluation: Technical: 70%; Financial: 30% Minimum Technical Score is 70%	6;		
XV.	Justification (if recommending negotiated contract)				

- 3. The **Department of Education, City Schools Division of the City of Tayabas** now invites interested bidder/company to submit proposal together with the following requirements:
  - a. Expression of Interest



- b. Company Profile (highlighting the years and experiences of the firm and proof of engagement)
- c. Curriculum Vitae of the Key Personnel (with proof of experience and training)
- d. Financial Proposal (Annex A)
- e. Notarized Omnibus Sworn Statement
- f. BIR Certificate of Registration and Tax Clearance
- g. SEC/DTI Registration
- h. PhilGEPS Registration
- i. Mayor's/Business Permit
- The required documents shall be submitted at the address below or through email at <u>bac.tayabas@deped.gov.ph</u> not later than 12:00 pm on December 23, 2024.
- 5. For further information, please refer to:

JENNELYN M. MIRANDILLA BAC Secretariat Department of Education, City Schools Division of the City of Tayabas Address: Brgy. Potol, Tayabas City Email Add: bac.tayabas@deped.gov.ph Contact Nos.: 0915 296 7193 / 0917 164 3689/ (042) 785-9615

18 December 2024

HERBERT D. PEREZ BAC Chairperson



Annex "A"

## FINANCIAL PROPOSAL

Particulars	Quantity	Total Contract Price (including all applicable taxes, amount in Phil Peso)
	ERVICES FOR SOIL EXPLOY Y SCHOOLS DIVISION OF '	
Soil Exploration for the proposed Two (2)-Storey Four (4) Classrooms Building at Eugenio Francia Integrated School,	1	
Labor, instrument/equipment materials and supplies, vehicles, bunkhouses, etc., necessary to perform satisfactorily the subsurface soil exploration herein required, viz		
A. Drilling and sampling		
B. Standard Penetration Test (SPT)		
C. Water Level Measurements		
D. Laboratory Testing and Analysis		



1	
TOTAL	

Name of Company (in print)

Signature of Company Authorized Representative

Name & Designation (in print)

Date

