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Quezon City
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TERMS OF REFERENCE

CONSULTING SERVICES FOR THE STRUCTURAL INVESTIGATION, SEISMIC ASSESSMENT, AND PREPARATION OF RETROFITTING DESIGN AND PLANS OF BATASAN HILLS ELEMENTARY SCHOOL AT BARANGAY BATASAN HILLS, QUEZON CITY

I. RATIONALE/BACKGROUND OF THE STUDY

One of the priorities of the Quezon City Government (QCG) is to maintain safe, functional, and reliable public facilities that support the different services offered to the community. As part of its goal of building a progressive and well-managed city, QCG ensures that its infrastructure remains capable of serving the needs of its departments and the public. This includes facilities used for administrative operations, storage of important documents, and delivery of essential government services.

The Batasan Elementary School is one of the structures that play a key role in government operations. It serves as a storage facility for critical records, documents, and materials that support the functions of various offices. To guarantee the continuous safekeeping of these records, it is important that the building remains structurally sound and free from conditions that may affect its stability or pose risks to its contents.

Over the years, several concerns have been observed within the warehouse, such as deteriorated ceilings and walls, exposed reinforcement, corrosion, and water leaks. These issues not only affect the building's appearance but may also indicate deeper structural problems. In line with QCG's proactive approach to infrastructure management, such concerns require immediate attention and thorough evaluation.

When structural issues arise, the City Government follows a process of assessment, validation, and technical review. This includes deploying qualified engineers and specialists to inspect the facility, identify the cause and extent of damage, and recommend the necessary corrective actions. Doing so prevents further deterioration and ensures that the building remains safe for continued use.

By conducting a structural investigation and seismic assessment of the Batasan Elementary School, QCG upholds its responsibility to preserve government assets, protect vital records, and maintain safe environments for its operations. Through timely assessment and expert guidance, the City strengthens its commitment to public safety, resource protection, and responsible management of its facilities.

II. PROJECT DESCRIPTION

The Batasan Elementary School (also known as Batasan Record Warehouse) is a four-storey reinforced concrete building located along Batasan-San Mateo Road in Barangay Batasan Hills, Quezon City. The structure has an estimated floor area of about 300 square meters and contains around sixteen rooms used for storing government records. It is positioned beside the Batasan Fire Station, and because of how the two buildings are oriented, the warehouse has a narrow and limited access point in front.

The facility is important because it serves as a storage area for sensitive and essential government documents. Over time, many issues have been observed inside the building, such as damaged ceilings and walls, exposed rebars, corrosion, and water leakage. These conditions show that the building has been deteriorating and may no longer be fully reliable without proper assessment.

To ensure that the structure remains safe and capable of protecting the records stored inside, the QCG aims to conduct a full structural investigation and seismic assessment. This will help determine the actual condition of the building, check if it can still safely carry its loads, and identify which parts may need repair, strengthening, or retrofitting in the future. The assessment will also help verify if the warehouse still follows the National Structural Code of the Philippines (NSCP) and other applicable regulations.

Since there are no available as-built plans and the building shows clear signs of wear and damage, the investigation will include visual inspection, material testing, and non-destructive evaluation. These steps will help determine the extent of corrosion, the condition of beams, slabs, and columns, and whether the foundation and overall structure remain stable.

This activity focuses only on assessing the structural condition of the warehouse. Any rehabilitation or repair work will be handled separately. Overall, this evaluation is being done to ensure that the Batasan Elementary School can continue safely storing important government records and to guide the City in planning the necessary improvements to extend the useful life of the facility.

III. SCOPE OF WORK

A. OBJECTIVES

The QCG intends to engage the services of a consulting firm to conduct structural audit and investigation, and prepare the appropriate structural repair and/or retrofitting design if necessary.

The general objectives of the project are:

I. To obtain necessary data thru field investigations and determine the actual physical condition of the building;

II. To perform a thorough structural and geotechnical investigation of the building, covering all key components including the foundation, reinforced concrete frame system, structural connections, and other load-resisting elements. The geotechnical investigation shall include assessment of soil conditions and soil bearing capacity. The scope shall involve detailed structural analysis, evaluation of material conditions (e.g., corrosion, fatigue), and code compliance review. The consultant shall prepare a comprehensive technical report presenting all findings, conclusions, and engineering recommendations to ensure the building's structural integrity, stability, and suitability for continued use or retrofitting, as needed;

III. To acquire a Certificate of Structural Adequacy/Stability if the building is found structurally sound; and

IV. To determine the building's load-bearing capacity and allowable loads to ensure safety compliance. If retrofitting is needed, establish interim load limits and risk mitigation measures for controlled use.

V. To provide the most cost-efficient retrofit scheme to increase either global or local structural behavior of the inadequately reinforced main structural components, in order for the overall structure to attain the desired performance objective, if necessary.

B. SCOPE OF CONSULTANCY SERVICES

The CONSULTANT shall perform required engineering services using a three-tiered process for seismic evaluation of the existing structure, covering:

I. TIER 1 – FIELD INVESTIGATION PHASE

It consists of qualitative checklist statements that allows a rapid evaluation of the structural and non-structural and foundation / geologic hazard elements of the building and site conditions. It is used to assess primary components and connections in the seismic force resisting system, as well as non-structural systems, in compliance with ASCE 41-13. The results, findings and recommendations will be the basis in the design analysis procedure in TIER 2. The scope of work of the consultant shall include:

- Coordination with the Building Administrator or the QCG's authorized representative with regard to the scheduling of work so as to minimize, if not eliminate, any disturbance to the building occupants. As much as possible, work will be scheduled after office hours, weekends, and/or holidays;
- Ocular site inspection to verify the actual conditions of the building and project site. Prior to and during the investigation, the building administrator shall be properly coordinated to inform all concerned offices and personnel which may be affected by the possible removal of architectural works required to expose structural elements;
- Coordination with the Building Administrator to determine the appropriate method for the temporary removal of any architectural finishes and possible reinstallation prior to the opening of ceilings, floor finishes and other architectural treatments of the existing building. The removal and subsequent restoration of architectural obstruction and elements shall be carried out by the consultant;
- Record of all structural and non-structural damages inclusive of sign for column settlements, if any. Any observed cracks (either temperature, minimal cracks and/or major damages) or deflections on structural and non-structural elements and structural modifications on the building will be mapped;
- Field measurements of the following for the purpose of verifying the structural as-built drawings:
    - Cross-sectional dimension of structural members/elements;
    - Layout of existing building indicating center to center spacing of all columns, beams and other reinforced concrete elements;
    - Actual floor to floor heights of all levels from top of the structural slab to the level of the next structural slab immediately above; and
    - Center-to-center spacing of all beams and girders of any and their relative layout with reference to the column centerlines into which

they are connecting.

- Exploratory investigation on the structural members like beams, columns, slabs, roof support, etc. to verify the as-built drawings which includes random testing as follows:
    - Concrete Compression Test
    - Rebound Hammer Test
    - Rebar Tensile Test
    - Rebar Scanning Test
- Further verification of structural elements (such as beams, columns and slab) shall be carried out by chipping off a portion of the concrete cover to verify the details of size, spacing, and arrangement of reinforcing bars, if rebar scanning report is not reliable or deemed doubtful. This shall be done on strategic locations based of the prepared framing plans;
- For structural elements such as the footings, additional excavation works will be required to expose such subsurface structural element. Since footings are located below ground level, it must be carefully excavated following the footing perimeter, if possible, to access the concrete surface without compromising the foundation's stability. Once adequately exposed, controlled chipping of the footing's concrete cover shall be performed for verification of the reinforcing bar details. Excavation shall be backfilled and properly compacted after inspection.
- Subsurface soil exploration through borehole drilling and standard penetration tests (SPT) to determine soil properties and bearing capacity;
- Laboratory soil testing, including:
    - Moisture Content
    - Atterberg Limits
    - Grain Size Analysis
    - Consolidation Test
    - Triaxial Shear Test;
- Groundwater level assessment to evaluate potential liquefaction, flooding risk, and foundation stability;
- Geophysical testing (if required), such as seismic refraction or electrical resistivity tests, to assess subsurface conditions and potential geologic hazards;
- In conjunction to structural elements like footing, the evaluation of foundation conditions, including existing footings, piles (if any), and soil settlement observations would be necessary. Preparation and submission of TIER 1 Report for Investigative Results, Material Test Results, Findings, and Recommendations.

II. TIER 2 – EVALUATION PHASE

A complete analysis of the building shall be performed with reference to the gathered data / information in TIER 1. Evaluation under TIER 2 is intended to identify building area(s) not requiring rehabilitation and assess the extent of damages for recommended structural strengthening and retrofitting works. This would include:

- Preparation of Structural As-Built Drawings reflecting the actual conditions of the structure;
- Preparation of a full three dimensional (3D) structural model using a reliable software such as but not limited to ETABS or STAAD (linear analysis) utilizing the members indicated in the as-built drawings including foundation;
- Assessment of load capacity in consideration to the proposed additional building floors;
- Evaluation of the stress levels applied in the structural members subjected to different load combinations including earthquake and wind forces;
- Determination of structural adequacy through design analysis and calculation;
- Investigation of the actual capacity of the representative structural elements through the respective laboratory testing. Any uncertainties on the actual capacity may necessitate for actual load testing on the particular representative structural elements;
- Submission of Technical Report inclusive of the results of physical, theoretical and analytical investigations;
- Issuance of Certificate of Structural Adequacy/Stability if the building is found to be structurally sound and compliant to the latest National Structural Building Code of the Philippines (NSCP); and
- Preparation and submission of the TIER 2 Report for Structural Evaluation Results and Recommendations, including updated Structural As-Built Drawings. The Structural As-Built Drawings must be signed and sealed by a reputable and registered Civil/Structural Engineer.

III. TIER 3 — DETAILED EVALUATION PHASE

A comprehensive or detailed evaluation shall be undertaken after recognizing the deficiency(ies) in TIER 2. A Non-linear Static Structural Analysis Procedure shall be carried out to identify the areas that will require retrofitting and attain the life safety performance objective. This would include:

- Non-Linear Static Structural Analysis with an earthquake probability of 10% in 50 years equivalent to recurrence of 475 years on structures where deficiencies have been identified. The structure has to attain Life Safety Objective in this procedure;
- Verification of the following:
    - Stiffness of the structure through Global Building Checks using indicative factors such as seismic inter-storey drift or wind displacement; and
    - Limit State of the structure either force-controlled or deformation-controlled members through Component Level Checks.
- Assessment of the structural limit state, identifying force-controlled and deformation-controlled members requiring intervention.
- Recommendation on remedial measures to strengthen structural members that are found to be structurally inadequate to resist the anticipated stresses and deformations (if necessary) with consideration on the minimum disturbance on the use of structure;
- Preparation of Final Report under TIER 3 duly signed and sealed by a reputable Civil/Structural Engineer and shall include but not limited to the

following:

- Scope and intent;
- Site and building data;
- Verified maximum allowable load (kg/m²), required for the addition of building floors and occupancy limits to guide future use;
- List of assumptions (material properties, site soil conditions, etc.);
- Structural deficiencies and required strengthening measures (if applicable)
- Findings and recommendations; and
- Appendices (references, material test results, calculations, checklists, summary data sheet and analysis procedure).

- Preparation of Repair Plans or Structural Retrofitting Drawings (if found necessary) and other related documents for permitting and construction purposes duly signed and sealed by a reputable Civil/Structural Engineer.
- Preparation of Detailed Engineering Plans and other necessary documents (Design calculations, technical specifications, bill of quantities/cost estimates, etc.) as attachments for the Detailed Engineering Design (DED) documents.
- During implementation / construction phase of retrofitting:
  - Attendance to weekly coordination meeting during design and construction phase;
  - Assistance to the Implementing Agency and other related trades in connection with Structural Details and Implementations;
  - Review and approval of shop-drawings and other submittals from the approved contractor during construction phase; and
  - Evaluation and recommendation on the tests result during construction.
- Issuance of Certificate of Structural Adequacy/Stability of the building after remedial measures has been implemented.

C. SUBMITTALS

The Consultant shall submit the following:

A. TIER 1 – SCREENING PHASE

• Tier 1 Report (8.5"x 13")	2 Sets
• Material Test Results	2 Sets
• Geotechnical Investigation Report	2 Sets
• Electronic files of each document	1 Set

B. TIER 2 – EVALUATION PHASE

• Structural As-Built Drawings (A3 (11.69" x 16.54"))	2 Sets
• Tier 2 Report (8.5" x 13")	2 Sets
• Certificate of Structural Adequacy/Stability duly signed and sealed by a structural engineer	2 Sets
• Electronic files of each document	1 Set

C. TIER 3 — DETAILED EVALUATION PHASE

• Tier 3 Final Report (8.5" x 13")	2 Sets
• Structural Drawings (20" x 30" Blueprint) Duly Signed and Sealed by a Structural Engineer	5 Sets
• Design Calculations, Technical Specifications	5 Sets
• Bill of Quantities/Cost Estimates	2 Sets
• Certificate of Structural Adequacy/Stability duly signed and sealed by a structural engineer	2 Sets
• Electronic files of each document	1 Set

D. OWNER PROVIDED ITEMS

In the execution of the work, the following items shall be provided by the QCG:

- Clearance in surveying the building, and access to various parts of the building; and
- Building technical personnel to provide site assistance and support throughout the duration of the site works.

E. CHANGES

All instructions for revisions to the drawings and other documents shall be authorized and issued under Quezon City Department of Engineering (QCDE).

Revisions to the drawings and other documents, at no fault of the CONSULTANT, during any Phase that will substantially affect the scope of the delivery of the services, as determined and agreed upon by both parties, shall be implemented by the CONSULTANT within the corresponding and reasonable extension of the period concerned at no additional cost to the QCG.

Major revisions may be pursued as a separate contract subject to the applicable provisions of the IRR of RA 12009.

IV. PROJECT STANDARDS AND REQUIREMENTS

A. KEY PERSONNEL – QUANTITY AND QUALIFICATIONS

The Consultant shall provide the following key staff positions:

I. STRUCTURAL ENGINEERING TEAM:

- **Principal Structural Engineer** – One (1) licensed Civil Engineer holding a Bachelor's degree in Civil Engineering with fifteen (15) years of experience in the field of Structural Engineering and have completed five (5) similar structural investigation and retrofitting projects.
- **Senior Structural Engineers** – Two (2) licensed Civil Engineers holding a Bachelor's degree in Civil Engineering with fifteen (15) years of experience in the field of Structural Engineering and have completed five (5) similar structural investigation and retrofitting projects.
- **Junior Structural Engineers** – Two (2) licensed Civil Engineers holding a Bachelor's degree in Civil Engineering with five (5) years of

experience in the field structural engineering, and should have completed five (5) similar structural investigation and retrofitting projects.

II. GEOTECHNICAL ENGINEERING TEAM:

- **Senior Geotechnical Engineer** – One (1) licensed Civil Engineer holding a Bachelor's degree in Civil Engineering with specialization in the field of geotechnical engineering and with ten (10) years of experience in the field of geotechnical investigation.
- **Geotechnical Engineer** – One (1) licensed Civil Engineer holding a Bachelor's degree in Civil Engineering specializing in Geotechnical Engineering, with five (5) years of experience in geotechnical investigation.

III. DRILLING & FIELD INVESTIGATION TEAM:

- **Drilling Rig Supervisor** – One (1) individual with a recognized certificate (e.g, TESDA Crane Operator (NC II) National Certificate Level II) or equivalent, and with one (1) year of experience in geotechnical investigation.
- **Drilling Rig Operator** – One (1) individual with a recognized certificate (e.g, TESDA Crane Operator (NC II) National Certificate Level II) or equivalent, and with one (1) year of experience in geotechnical investigation.
- **Drilling Rig Crew** – One (1) individual with a recognized certificate (e.g, TESDA Crane Operator (NC II) National Certificate Level II) or equivalent, and with one (1) year of experience in geotechnical investigation.

IV. SUPPORT STAFF:

- **Surveyor** – One (1) licensed Geodetic Engineer holding a Bachelor's degree in Geodetic Engineering (if surveying is required for structural/geotechnical assessments).
- **CAD Technician** – One (1) individual with a recognized certificate (e.g., TESDA Technical Drafting (NC II) National Certificate Level II), and with one (1) year of experience in AutoCAD, Revit, or equivalent software for preparing engineering drawings.

Notes:

i. Software Requirements:

The Consultant shall have complete computer facilities and related software for structural and geotechnical analysis. All structural modeling, analysis, and design shall comply with the latest edition of the National Structural Code of the Philippines (NSCP) and other applicable international standards.

The Consultant shall use structural engineering software that allows the application of NSCP design parameters for seismic, wind, and structural load analysis. The following industry-standard software, or equivalent, shall be used:

- Structural Analysis & Seismic Design: ETABS, STAAD, SAP2000, or other software capable of applying NSCP load combinations, seismic parameters, and structural design requirements.
- Geotechnical Analysis & Foundation Design: PLAXIS, GeoStudio, or equivalent software for soil-structure interaction, slope stability, and foundation design.

All computational models and simulations shall be accurate, well-documented, and verifiable to support design decisions in compliance with the latest NSCP.

ii. Field Surveys & Investigations:

- The Consultant shall provide the necessary staff and equipment to conduct all required field surveys, geotechnical investigations, and structural assessments to ensure the accuracy and integrity of the analysis.

V. PROJECT DURATION

The project must be completed in **ONE HUNDRED FIFTY (150) CALENDAR DAYS** upon issuance of the Notice to Proceed. A detailed schedule of work and activity plan shall be prepared and submitted together with the Consultant's Proposal.

VI. APPROVED BUDGET FOR THE CONTRACT

The approved budget is shown below in respective to phase(s) which includes the cost of all taxes, such as but not limited to value added levies and duties. Any and all taxes, charges, imposts and other legal exactions due or that may become due under this contract shall be for the account of the contractor / Consultant. The Implementing Agency shall withhold applicable withholding taxes, if any, from its payment to the Contractor/Consultant in accordance with the requirements of the law.

SCOPE OF WORKS	PERCENTAGE	DURATION (CALENDAR DAYS)
TIER 1 : FIELD INVESTIGATION PHASE		
1. Visual Inspection	9.53%	60
2. Horizontal and Vertical Check Survey		
3. Structural and Non-structural Records		
4. Geotechnical Investigation (min. of 2 Boreholes)	8.76%	
5. Excavation and Backfill Works (2 Footings)	7.24%	
6. Concrete Coring/Compressive Strength Test (4 test locations) with restoration	4.00%	
7. Concrete Hammer Test (20 location)	2.51%	

8. Reinforcing Bar Tensile Strength Test (8 test locations) with restoration	4.00%	
9. Rebar Scanning	3.00%	
TIER 2 : EVALUATION PHASE		
1. Structural as-built Drawing 2. Design Analysis (Linear Analysis) using three dimensional (3D) structural model with a reliable software	18.17%	30
TIER 3 : DETAILED EVALUATION PHASE		
1. Structural Design Analysis and Calculation	13.63%	30
2. Structural Drawings (Including Retrofitting Plans if necessary) 3. Bill of Quantities/Cost Estimates 4. Technical Specifications	14.15%	
5. Construction Support Attendance to Coordination Meeting / Assistance during Construction Phase / Approval of Shop Drawing	15.01%	As Needed
GRAND TOTAL	**100.00%**	

The Approved Budget for the Contract is **ONE MILLION FORTY-NINE THOUSAND FIVE HUNDRED PESOS AND 00/100 ONLY (Php 1,049,500.00)**, inclusive of all government taxes/fees.

No Price Adjustment – The project cost shall be fixed and there shall be no price adjustments applicable for the duration of the contract except when the operations costs are increased by more than 10% as a result of any extraordinary circumstances as determined by the National Economic Development Authority (NEDA). Pursuant to the provisions of RA 12009 and its IRR on contract price escalation, all contract price escalation shall be approved by the Government Procurement Policy Board (GPPB).

VII. BID EVALUATION METHODOLOGY

For the purpose of procuring the services of Consultant for this undertaking, the New Government Procurement Act (Republic Act No. 12009) shall govern. An "Instruction to Bidders" (ITB) shall be issued detailing the requirements and procedures as provided in the IRR, which includes the following:

Quality-Cost Based Evaluation Procedure

i. The technical proposal together with the financial proposal shall be considered in the evaluation of consultants. The technical proposals shall be evaluated first using the criteria of the IRR of RA 12009. The financial proposals of the consultants who meet the minimum technical score shall then be opened.

ii. The financial and technical proposals shall be given corresponding weights with the financial proposal given a minimum weight of fifteen percent (15%) up to a maximum of forty percent (40%). The weight of the technical criteria shall be adjusted accordingly such that their total weight in percent together with the weight given to the financial proposal shall add to one hundred percent (100%). The exact weights shall be approved by the HoPE upon the recommendation of the BAC and indicated in the Bidding Documents. The BAC shall rank the consultants in descending order based on the combined numerical ratings of their technical and financial proposals and identify the Highest Rated Bid.

iii. The HoPE shall approve or disapprove the recommendations of the BAC within two (2) calendar days after receipt of the results of the evaluation from the BAC.

iv. After approval by the HoPE of the Highest Rated Bid, the BAC shall, within three (3) calendar days, notify and invite the consultant with the Highest Rated Bid for negotiation in accordance with the IRR of RA 12009, except for the financial proposal under item (e) thereof.

a. Shortlisting Requirement

i. Minimum Eligibility Score

The minimum Eligibility Score is 70%.

ii. Number of Consultant/s to be Shortlisted

The BAC shall draw up the short list of consultants from those who have been determined as eligible in accordance with the provisions of this IRR. The number of short-listed consultants, which shall be determined in the pre procurement conference, shall consist of three (3) to seven (7) consultants, with five (5) as the preferable number. Should only one (1) or less than the required number apply for eligibility and short listing, pass the eligibility check, and/or pass the minimum score required in the short listing, the BAC shall consider the same.

b. Eligibility Evaluation

i. Criteria and Rating System

The Eligibility criteria and rating system for short listing of consultants:

1. Applicable experience of the consultant and members in case of joint ventures, considering both the overall experiences of the firm or, in the case of new firms, the individual experiences of the principal and key staff, including the times when employed by other consultants.
2. Qualification of personnel who may be assigned to the job vis-à-vis extent and complexity of the undertaking and;
3. Current workload relative to capacity.

ii. **Weights for Each Criterion**

CRITERIA	WEIGHT
Experience of the consultant	50%
Qualification of personnel	30%
Current workload relative to capacity	20%
TOTAL	**100%**

iii. **Passing Score**

The minimum Eligibility Score is 70%.

c. **Technical Evaluation**

i. **Criteria and Rating System**

The technical proposal together with the financial proposal shall be considered in the evaluation of consultant. The technical proposals shall be evaluated first using the following criteria:

1. Quality personnel to be assigned to the project, ensuring the suitability of key staff to perform the duties required. This includes the general qualifications, competence, education, and training of key personnel, particularly Licensed Civil / Structural Engineers (CE/StrE) with expertise in structural auditing, analysis, and retrofitting; Licensed Civil Engineers specializing in Geotechnical Engineering, with expertise in soil investigation, foundation analysis, and geotechnical design;
2. Experience and capability of the Consultant which include records previous engagement and quality performance in similar and in other projects; relationship with the previous and current clients and overall work commitments, geographical distribution of current / impending projects and attention to be given by the Consultant. The experience of the Consultant to the project shall be considering both the overall experiences of the firm and the individual experiences of the principal and key staff including the times when employed by other consultants; and
3. Plan of approach and methodology with emphasis on the clarity, feasibility, innovativeness and comprehensiveness of the plan approach and the quality of interpretation of the project problems, risks and suggested solutions.

ii. **Weights for Each Criterion**

CRITERIA	WEIGHT
Quality personnel	50%
Experience and capability of consultant	30%
Plan of approach and methodology	20%
TOTAL	**100%**

iii. **Passing Score**

The minimum Technical Score is 70%.

d. Calculation of Rating

i. **Weights for Technical and Financial**

a. The financial proposal of Consultant who meet the minimum technical score shall be opened; and

b. In identifying the Highest Rated Bid, the Technical Proposal shall be given a weight 60% while the Financial Proposal shall have 40%.

All conditions for recommendations shall be in consideration with the minimum disturbance to the occupants both on the subject structure and other nearby buildings;

All procedures shall be able to satisfy the **"LIFE SAFETY OBJECTIVE"** since the structure is one of the essential facilities;

VIII. TERMS OF PAYMENT

Relative to the deliverables, the following are the terms of payment:

TIER 1 & 2

15% - Upon receipt of Notice to Proceed (NTP) and submission of Inception Report
30% - Upon submission of Material Testing result and As-Built Structural Drawings
25% - Upon submission of Structural Analysis and Evaluation Report

TIER 3

20% - Upon submission of the Structural Design and Plans in accordance with the updated Philippine Structural Code
10% - Upon submission of the Detailed Engineering Documents, including the Bills of Quantities and Technical Specifications

IX. CANCELLATION/TERMINATION OF CONTRACT

A. PENALTIES FOR BREACH OF CONTRACT

Failure to deliver the services according to the standards and requirements set by the QCG shall constitute an offense and shall subject the Consultant to penalties and/or liquidated damages pursuant to RA 12009.

B. TERMINATION

The guidelines contained in RA 12009 shall be followed in the termination of any service contract. In the event the City terminated the Contract due to default insolvency, or for cause, it may enter into negotiated procurement pursuant to RA 12009.

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