

PHILIPPINE BIDDING DOCUMENTS

Procurement of CONSULTING SERVICES

Government of the Republic of the Philippines

***CONSULTANCY SERVICES FOR AIR QUALITY MANAGEMENT FOR
QUEZON CITY***

Project No.: CONSUL-22-001

Approved Budget for the Contract:

Five Million Seven Hundred Seven Thousand Pesos (Php 5,707,000.00)

**Fifth Edition
August 2016**

Preface

These Philippine Bidding Documents (PBDs) for the procurement of Consulting Services through Competitive Bidding have been prepared by the Government of the Philippines (GoP) for use by all branches, agencies, departments, bureaus, offices, or instrumentalities of the Government, including government-owned and/or -controlled corporations (GOCCs), government financial institutions (GFIs), state universities and colleges (SUCs), local government units (LGUs), and autonomous regional government. The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the GoP or the World Bank or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act 9184 (R.A. 9184).

The Bidding Documents shall clearly and adequately define, among others: (a) the objectives, scope, and expected outputs and/or results of the proposed contract; (b) the minimum eligibility requirements of bidders, such as track record to be determined by the Head of the Procuring Entity; (c) the expected contract duration, delivery schedule and/or time frame; and (d) the obligations, duties, and/or functions of the winning bidder.

In order to simplify the preparation of the Bidding Documents for each procurement, the PBDs groups the provisions that are intended to be used unchanged in Section II. Eligibility Documents of Part I; and **Error! Reference source not found.** (ITB) and **Error! Reference source not found.** (GCC) of Part II. Data and provisions specific to each procurement and contract should be included in Section III. Eligibility Data Sheet (EDS) of Part I, **Error! Reference source not found.** (BDS), and **Error! Reference source not found.** (SCC) of Part II. The forms to be used are provided in the attachments.

Care should be taken to check the relevance of the provisions of the Bidding Documents against the requirements of the specific Consulting Services to be procured. The following general directions should be observed when using the documents:

- (a) All the documents listed in the Table of Contents are normally required for the procurement of Consulting Services. However, they should be adapted as necessary to the circumstances of the particular Project.
- (b) These PBDs are divided into Part I and Part II, which shall be both made available from the time the Request for Expression of Interest is first advertised/posted until the deadline for the submission and receipt of bids
- (c) Specific details, such as the “name of the Procuring Entity” and “address for proposal submission,” should be furnished in the EDS, BDS, and SCC. The final documents should contain neither blank spaces nor options.
- (d) This Preface and the footnotes or notes in italics included in the Request for Expression of Interest, EDS, BDS, SCC, Terms of Reference, and Appendices are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow. The Bidding Documents should contain no footnotes except **Error! Reference source not found.** of Part II since these provide important guidance to Bidders.
- (e) The criteria for evaluation and the various methods of evaluation in the ITB should be carefully reviewed. Only those that are selected to be used for the procurement in question should be retained and expanded, as required in the BDS. The criteria that are not applicable should be deleted from the BDS.
- (f) The cover should be modified as required to identify the Bidding Documents as to the names of the Project, Contract, and Procuring Entity, in addition to date of issue.

- (g) If modifications must be made to bidding procedures, they can be presented in the BDS. Modifications for specific Project or Contract should be provided in the SCC as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the EDS, BDS, or SCC these terms shall be printed in bold type face on Section II. Eligibility Documents, Section I. Instructions to Bidders, and Section III. General Conditions of Contract, respectively.

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Section I. Request for Expression of Interest

Notes on Request for Expression of Interest

The Request for Expression of Interest provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The Request for Expression of Interest shall be:

- (a) Posted continuously in the Philippine Government Electronic Procurement System (PhilGEPS) website and the website of the Procuring Entity concerned, if available, and the website prescribed by the foreign government/foreign or international financing institution, if applicable, seven (7) calendar days starting on the date of advertisement; and
- (b) Posted at any conspicuous place reserved for this purpose in the premises of the Procuring Entity concerned for seven (7) calendar days, as certified by the head of the Bids and Awards Committee (BAC) Secretariat of the Procuring Entity concerned.
- (c) Advertised at least once in a newspaper of general nationwide circulation which has been regularly published for at least two (2) years before the date of issue of the advertisement, subject to Sections 21.2.1(c) of the IRR of R.A. 9184¹;

Apart from the essential items listed in the Bidding Documents, the Request for Expression of Interest should also indicate the following:

- (a) The date of availability of the Bidding Documents, the place where it may be secured and the deadline for submission of the Expression of Interest (EOI) together with the application for eligibility;
- (b) The set of criteria and rating system for short listing of prospective bidders to be used for the particular contract to be Bid, which shall consider the following, among others:
 - (i) Applicable experience of the consultant and members in case of joint ventures, considering both the overall experiences of the firms or, in the case of new firms, the individual experiences of the principal and key staff, including the times when employed by other consultants;
 - (ii) Qualification of personnel who may be assigned to the job vis-à-vis extent and complexity of the undertaking; and
 - (iii) Current workload relative to capacity;

¹ Two years after effectivity of the 2016 Revised IRR of RA 9184 on **28 October 2016**, advertisement in a newspaper of general nationwide circulation shall no longer be required. However, a Procuring Entity that cannot post its opportunities in the PhilGEPS for justifiable reasons shall continue to publish its advertisements in a newspaper of general nationwide circulation.

(c) The number of consultants to be short listed and the procedure to be used in the evaluation of Bids of short listed consultants, *i.e.*, QBE or QCBE; and if QCBE, the weights to be allocated for Technical and Financial Proposals; and

(d) The contract duration.

In the case of WB funded projects, the Request for Expression of Interest shall be sent to all who have expressed an interest in undertaking the services as a result of any General Procurement Notice issued. In addition, it shall also be sent to all heads of associations of consultants within the area where the project will be undertaken.



REPUBLIC OF THE PHILIPPINES
QUEZON CITY GOVERNMENT



BIDS AND AWARDS COMMITTEE FOR INFRASTRUCTURE & CONSULTANCY

2nd floor, Finance Building, Procurement Department, Quezon City Hall Complex, Elliptical Road, Quezon City

April 22, 2022

REQUEST FOR EXPRESSION OF INTEREST FOR

***CONSULTANCY SERVICES FOR AIR QUALITY MANAGEMENT FOR
QUEZON CITY***

1. The *Quezon City Local Government*, through the 2022 General Fund intends to apply the sum of *Five Million Seven Hundred Seven Thousand Pesos (Php 5,707,000.00)* being the Approved Budget for the Contract (ABC) to payments under the contract for *project number CONSUL-22-001*. Bids received in excess of the ABC shall be automatically rejected at the opening of the financial proposals.
2. The *Quezon City Local Government* now calls for the submission of eligibility documents for *Consultancy Services for Air Quality Management for Quezon City*. Eligibility documents of interested consultants must be duly received by the BAC Secretariat on or before **May 4, 2022 – 10:00AM.** at **2nd Floor, Procurement Department-Bidding Room, Finance Building, Quezon City Hall Compound.**

Eligibility Check will be on **May 4, 2022– 1:00 PM.** at **2nd Floor, Procurement Department-Bidding Room, Finance Building, Quezon City Hall Compound,** simultaneously via Zoom (virtual platform). Applications for eligibility will be evaluated based on a non-discretionary “pass/fail” criterion.

Virtual Conference (ZOOM APP)

Meeting ID: 810 3646 5257

Password: 201522

3. Interested bidders may obtain further information from *Quezon City Local Government* and inspect the Bidding Documents at the address given below during *8:00 a.m. – 5:00 p.m.*
4. A complete set of Bidding Documents may be acquired by interested Bidders on **April 25, 2022** from the address below upon submission of the following:
 - 4.1 PhilGEPS Registration Certificate (Platinum – 3 Pages)
 - 4.2 Printed Document Request List (DRL) from the Philippine Government Electronic Procurement System (PhilGEPS) website
 - 4.3 Notarized Joint Venture Agreement (if applicable)
 - 4.4 Letter of Intent

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity.

5. The BAC shall draw up the short list of consultants from those who have submitted Expression of Interest, including the eligibility documents, and have been determined as eligible in accordance with the provisions of Republic Act 9184 (RA 9184), otherwise known as the “Government Procurement Reform Act”, and its Implementing Rules and Regulations (IRR). The shortlist shall not exceed three (3) prospective bidders who will be entitled to submit bids. The criteria and rating system for short listing are:

CRITERIA	RATING
Applicable experience of the consultant	35 points
Qualification of personnel	40 points
Current workload relative to capacity	25 points

6. Bidding will be conducted through open competitive bidding procedures using non-discretionary “pass/fail” criterion as specified in the IRR of RA 9184. Bidding is restricted to Filipino citizens/sole proprietorships, cooperatives, and partnerships or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines.
7. The Procuring Entity shall evaluate bids using the Quality-Cost Based Evaluation/Selection (QCBE/QCBS). The criteria and rating system for the evaluation of bids shall be provided in the Instructions to Bidders.
8. The contract shall be completed in accordance with the Terms of Reference.
9. The *Quezon City Local Government* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.
10. For further information, please refer to:

ATTY. DOMINIC B. GARCIA

OIC, Procurement Department

2nd Floor, Procurement Department,

Finance Building, Quezon City Hall Compound

Elliptical Road, Barangay Central Diliman, Quezon City.

Tel. No. (02)8988-4242 loc. 8506/8710

Email Add: bacinfra.procurement@quezoncity.gov.ph

Website: www.quezoncity.gov.ph

By:


ATTY. MARK DALE DIAMOND P. PERRAL
 Chairman BAC-Infra and Consultancy

Section II. Eligibility Documents

Notes on the Eligibility Documents

This Section provides the information necessary for prospective bidders to prepare responsive Eligibility Documents in accordance with the requirement of the Procuring Entity.

The provisions contained in this Section are to be used unchanged. Additional information or requirements specific to each procurement shall be specified in the EDS.

1. Eligibility Criteria

- 1.1. The following persons/entities shall be allowed to participate in the bidding for Consulting Services:
 - (a) Duly licensed Filipino citizens/sole proprietorships;
 - (b) Partnerships duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;
 - (c) Corporations duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the outstanding capital stock belongs to citizens of the Philippines;
 - (d) Cooperatives duly organized under the laws of the Philippines; or
 - (e) Persons/entities forming themselves into a joint venture, *i.e.*, a group of two (2) or more persons/entities that intend to be jointly and severally responsible or liable for a particular contract: Provided, however, That Filipino ownership or interest thereof shall be at least sixty percent (60%). For this purpose, Filipino ownership or interest shall be based on the contributions of each of the members of the joint venture as specified in their JVA.
- 1.2. When the types and fields of Consulting Services involve the practice of professions regulated by law, those who will actually perform the services shall be Filipino citizens and registered professionals authorized by the appropriate regulatory body to practice those professions and allied professions specified in the **EDS**.
- 1.3. If the Request for Expression of Interest allows participation of foreign consultants, prospective foreign bidders may be eligible subject to the conditions stated in the **EDS**.
- 1.4. Government owned or –controlled corporations (GOCCs) may be eligible to participate only if they can establish that they (a) are legally and financially autonomous, (b) operate under commercial law, and (c) are not attached agencies of the Procuring Entity.

2. Eligibility Requirements

- 2.1. The following eligibility requirements, together with the Eligibility Documents Submission Form, shall be submitted on or before the date of the eligibility check specified in the Request for Expression of Interest and Clause 5 for purposes of determining eligibility of prospective bidders:
 - (a) Class “A” Documents –

Legal Documents
 - (i) PhilGEPS Certificate of Registration and Membership in accordance with Section 8.5.2 of the IRR, except for foreign bidders participating in the procurement by a Philippine Foreign Service Office or Post, which shall submit their eligibility documents under Section 24.1 of the IRR, provided, that the winning Consultant shall

register with PhilGEPS in accordance with Section 37.1.4 of the IRR;

Technical Documents

- (ii) Statement of the prospective bidder of all its ongoing and completed government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid, within the relevant period provided in the **EDS**. The statement shall include, for each contract, the following:
 - (ii.1) the name and location of the contract;
 - (ii.2) date of award of the contract;
 - (ii.3) type and brief description of consulting services;
 - (ii.4) consultant's role (whether main consultant, subconsultant, or partner in a JV)
 - (ii.5) amount of contract;
 - (ii.6) contract duration; and
 - (ii.7) certificate of satisfactory completion or equivalent document specified in the **EDS** issued by the client, in the case of a completed contract;
- (iii) Statement of the consultant specifying its nationality and confirming that those who will actually perform the service are registered professionals authorized by the appropriate regulatory body to practice those professions and allied professions in accordance with Clause 1.2, including their respective curriculum vitae.

(b) Class "B" Document –

If applicable, the Joint Venture Agreement (JVA) in case the joint venture is already in existence, or duly notarized statements from all the potential joint venture partners in accordance with Section 24.1(b) of the IRR of RA 9184.

- 2.2. The eligibility requirements or statements, the bids, and all other documents to be submitted to the BAC must be in English. If the eligibility requirements or statements, the bids, and all other documents submitted to the BAC are in foreign language other than English, it must be accompanied by a translation of the documents in English. The documents shall be translated by the relevant foreign government agency, the foreign government agency authorized to translate documents, or a registered translator in the foreign bidder's country; and shall be authenticated by the appropriate Philippine foreign service establishment/post or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. The English translation shall govern, for purposes of interpretation of the bid.
- 2.3. Prospective bidders may obtain a full range of expertise by associating with individual consultant(s) and/or other consultants or entities through a JV or subcontracting arrangements, as appropriate. However, subconsultants may only participate in the bid of one short listed consultant. Foreign Consultants shall seek

the participation of Filipino Consultants by entering into a JV with, or subcontracting part of the project to, Filipino Consultants.

3. Format and Signing of Eligibility Documents

- 3.1. Prospective bidders shall submit their eligibility documents through their duly authorized representative on or before the deadline specified in Clause 5.
- 3.2. Prospective bidders shall prepare an original and copies of the eligibility documents. In the event of any discrepancy between the original and the copies, the original shall prevail.
- 3.3. The Eligibility Documents Submission Form shall be signed by the duly authorized representative/s of the Bidder. Failure to do so shall be a ground for the rejection of the eligibility documents.
- 3.4. Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the prospective bidder.

4. Sealing and Marking of Eligibility Documents

- 4.1. Prospective bidders shall enclose their original eligibility documents described in Clause 2.1, in a sealed envelope marked “ORIGINAL – ELIGIBILITY DOCUMENTS”. Each copy thereof shall be similarly sealed duly marking the envelopes as “COPY NO. ____ - ELIGIBILITY DOCUMENTS”. These envelopes containing the original and the copies shall then be enclosed in one single envelope.
- 4.2. The original and the number of copies of the eligibility documents as indicated in the **EDS** shall be typed or written in ink and shall be signed by the prospective bidder or its duly authorized representative/s.
- 4.3. All envelopes shall:
 - (a) contain the name of the contract to be bid in capital letters;
 - (b) bear the name and address of the prospective bidder in capital letters;
 - (c) be addressed to the Procuring Entity’s BAC specified in the **EDS**;
 - (d) bear the specific identification of this Project indicated in the **EDS**; and
 - (e) bear a warning “DO NOT OPEN BEFORE...” the date and time for the opening of eligibility documents, in accordance with Clause 5.
- 4.4. Eligibility documents that are not properly sealed and marked, as required in the bidding documents, shall not be rejected, but the bidder or its duly authorized representative shall acknowledge such condition of the documents as submitted. The BAC shall assume no responsibility for the misplacement of the contents of the improperly sealed or marked eligibility documents, or for its premature opening.

5. Deadline for Submission of Eligibility Documents

Eligibility documents must be received by the Procuring Entity’s BAC at the address and on or before the date and time indicated in the Request for Expression of Interest and the **EDS**.

6. Late Submission of Eligibility Documents

Any eligibility documents submitted after the deadline for submission and receipt prescribed in Clause 0 shall be declared “Late” and shall not be accepted by the Procuring Entity. The BAC shall record in the minutes of submission and opening of eligibility documents, the Bidder’s name, its representative and the time the eligibility documents were submitted late.

7. Modification and Withdrawal of Eligibility Documents

- 7.1. The prospective bidder may modify its eligibility documents after it has been submitted; provided that the modification is received by the Procuring Entity prior to the deadline specified in Clause 5. The prospective bidder shall not be allowed to retrieve its original eligibility documents, but shall be allowed to submit another set equally sealed, properly identified, linked to its original bid marked as “ELIGIBILITY MODIFICATION” and stamped “received” by the BAC. Modifications received after the applicable deadline shall not be considered and shall be returned to the prospective bidder unopened.
- 7.2. A prospective bidder may, through a letter of withdrawal, withdraw its eligibility documents after it has been submitted, for valid and justifiable reason; provided that the letter of withdrawal is received by the Procuring Entity prior to the deadline prescribed for submission and receipt of eligibility documents.
- 7.3. Eligibility documents requested to be withdrawn in accordance with this Clause shall be returned unopened to the prospective bidder concerned. A prospective bidder that withdraws its eligibility documents shall not be permitted to submit another set, directly or indirectly, for the same project. A prospective bidder that acquired the eligibility documents may also express its intention not to participate in the bidding through a letter which should reach and be stamped by the BAC before the deadline for submission and receipt of eligibility documents.

8. Opening and Preliminary Examination of Eligibility Documents

- 8.1. The BAC will open the envelopes containing the eligibility documents in the presence of the prospective bidders’ representatives who choose to attend, at the time, on the date, and at the place specified in the **EDS**. The prospective bidders’ representatives who are present shall sign a register evidencing their attendance.

In case the submitted eligibility envelopes cannot be opened as scheduled due to justifiable reasons, the BAC shall take custody of the said envelopes and reschedule the opening on the next working day or at the soonest possible time through the issuance of a Notice of Postponement to be posted in the PhilGEPS website and the website of the Procuring Entity concerned.

- 8.2. Letters of withdrawal shall be read out and recorded during the opening of eligibility documents and the envelope containing the corresponding withdrawn eligibility documents shall be returned unopened to the withdrawing prospective bidder.
- 8.3. The eligibility documents envelopes and modifications, if any, shall be opened one at a time, and the following read out and recorded:
 - (f) the name of the prospective bidder;
 - (g) whether there is a modification or substitution; and
 - (h) the presence or absence of each document comprising the eligibility documents vis-à-vis a checklist of the required documents.

- 8.4. The eligibility of each prospective bidder shall be determined by examining each bidder's eligibility requirements or statements against a checklist of requirements, using non-discretionary "pass/fail" criterion, as stated in the Request for Expression of Interest, and shall be determined as either "eligible" or "ineligible." If a prospective bidder submits the specific eligibility document required, he shall be rated "passed" for that particular requirement. In this regard, failure to submit a requirement, or an incomplete or patently insufficient submission, shall be considered "failed" for the particular eligibility requirement concerned. If a prospective bidder is rated "passed" for all the eligibility requirements, he shall be considered eligible to participate in the bidding, and the BAC shall mark the set of eligibility documents of the prospective bidder concerned as "eligible." If a prospective bidder is rated "failed" in any of the eligibility requirements, he shall be considered ineligible to participate in the bidding, and the BAC shall mark the set of eligibility documents of the prospective bidder concerned as "ineligible." In either case, the BAC chairperson or his duly designated authority shall countersign the markings.

9. Short Listing of Consultants

- 9.1. Only prospective bidders whose submitted contracts are similar in nature and complexity to the contract to be bid as provided in the **EDS** shall be considered for short listing.
- 9.2. The BAC shall draw up the short list of prospective bidders from those declared eligible using the detailed set of criteria and rating system to be used specified in the **EDS**.
- 9.3. Short listed consultants shall be invited to participate in the bidding for this project through a Notice of Eligibility and Short Listing issued by the BAC.

10. Protest Mechanism

Decision of the Procuring Entity at any stage of the procurement process may be questioned in accordance with Section 55 of the IRR of RA 9184.

Section III. Eligibility Data Sheet

Notes on the Eligibility Data Sheet

This Section is intended to assist the Procuring Entity in providing the specific information and requirements in relation to corresponding clauses in the Eligibility Documents, and has to be prepared for each specific procurement.

The Procuring Entity should specify in this Section the information and requirements specific to the circumstances of the Procuring Entity, the processing of the eligibility, and the rules that will apply in the determination and evaluation of eligibility.

In preparing this Section, the following aspects should be checked:

- (a) Information that specifies and complements provisions of the Eligibility Documents must be incorporated.
- (b) Amendments and/or supplements, if any, to provisions of the Eligibility Documents as necessitated by the circumstances of the specific procurement, must also be incorporated.

Eligibility Data Sheet

Eligibility Documents	
1.2	<i>CONSULTANCY SERVICES FOR AIR QUALITY MANAGEMENT FOR QUEZON CITY</i>
1.3	No further instructions.
2.19(a)(i)	The Bidder shall also submit the following “Class A” documents with the Valid PhilGEPS Certificate of Registration: <ol style="list-style-type: none"> 1. Valid DTI Registration Certificate or SEC Registration 2. Valid Mayor’s/Business Permit or its Equivalent Document; 3. Valid Tax Clearance; 4. Audited Financial Statement for the last two (2) consecutive years
2.1(a)(ii)	The statement of all ongoing and completed government and private contracts shall include all such contracts within <i>five (5) years</i> prior to the deadline for the submission and receipt of eligibility documents.
2.1(a)(ii.7)	Certificate of Satisfactory Completion or equivalent document issued by the client, in case of a completed contract, shall be acceptable
4.2	Each prospective bidder shall submit one (1) original and one (1) copy of its eligibility documents.
4.3 (c)	<i>State the Bids and Awards Committee of the Procuring Entity concerned with the Project.</i> <i>Procurement Department 2nd Floor, Finance Building, Quezon City Hall Compound, Barangay Central, Quezon City</i>
4.3 (d)	<i>State specific details concerning the identification of the Project</i> <i>Request for Expression of Interest</i> <i>CONSUL-22-001 – Consultancy Services for Air Quality Management for Quezon City</i>
5	The address for submission of eligibility documents is: <i>QUEZON CITY GOVERNMENT</i> Quezon City Hall Compound Barangay Central, Quezon City <i>ATTY. DOMINIC B. GARCIA</i> <i>Procurement Department 2nd Floor, Finance Building, Quezon City Hall Compound, Barangay Central, Quezon City 8988-4242 loc. 8709/8710 Email Add: bacinfra.procurement@quezoncity.gov.ph Website: www.quezoncity.gov.ph</i>

	The deadline for submission of eligibility documents is on or before May 4, 2022 – 10:00AM.
8.1	<p>The place of opening of eligibility documents is 2nd Floor, Finance Building, Quezon City Hall Compound, simultaneously via Zoom (virtual platform)</p> <p style="text-align: center;">Virtual Conference (ZOOM APP) Meeting ID: 810 3646 5257 Password: 201522</p> <p>The date and time of opening of eligibility documents is May 4, 2022– 1:00 PM.</p>
9.1	Similar contracts shall refer to the same nature as the project to be bid.
9.2	<p>1. Set of Criteria</p> <p>Among others:</p> <p>1.1 Experience of the consultant – 35%</p> <p>1.2 Qualification of personnel to be assign – 40%</p> <p>1.3 Current work load in relations to capacity- 25%</p> <p>2. Rating System</p> <p>2.1 Shortlisted consultant must obtain a score of 70% or higher</p>

TERMS OF REFERENCE

SERVICES FOR AIR QUALITY MANAGEMENT FOR QUEZON CITY

I. RATIONALE AND BRIEF BACKGROUND

Section 36 of Republic Act No. 8749 also known as the Philippine Clean Air Act of 1999 states that: “*Local Government Units (LGUs) shall share the responsibility in the management and maintenance of air quality within their territorial jurisdiction.*” With this, air quality management has been integrated in the City’s development plans. Objective 4 of the City’s Comprehensive Development Plan 2021-2025 aims to promote sustainable urban development without compromising the future environmental condition and Strategy 2 under this Objective intends to enhance the quality of the City’s air to the levels meeting the standards of the Department of Environment and Natural Resources – Environmental Management Bureau (DENR-EMB).

Aside from meeting the goals set out in the said plan, the City Government also made several commitments internationally with the signing of the C40 Clean Air Cities Declaration and the BreatheLife Campaign of the World Health Organization, the United Nations Environment Programme and the Climate and Clean Air Coalition.

The Quezon City Government through the Climate Change and Environmental Sustainability Department (CCESD), with the assistance from the C40 Cities Climate Leadership Group, has gained significant momentum in terms of building the evidence base and increasing the city’s capacity to undertake clean air initiatives with the completion of the following: (1) Air Quality Management Plan Roadmap which provides an outline of the steps needed to be undertaken to develop an Air Quality Management Plan; (2) Deployment of low-cost air quality sensors to create an estimate of baseline air pollution characteristics in the City and continuously monitor air quality for the development of possible interventions; and (3) Capacity building workshops for Quezon City personnel on air quality monitoring and management.

With the output completed under the Technical Assistance provided by C40 Cities, it is important that the city continues its journey towards better air quality monitoring and management with the end in view of developing a responsive and evidence-based Air Quality Management Plan that will provide a long-term program for the attainment of the City’s clean air objectives. The Plan will be the core and dynamic component of the City’s air quality management.

Given the technical nature of air quality management, acquiring consultancy services for the implementation of vital activities while also mentoring the personnel of the City Government is therefore warranted.

II. PROJECT DESCRIPTION AND OBJECTIVES

The Project, subject to this Terms of Reference (TOR), involves the conduct of the following activities covering the integral areas of air quality management:

Activity	Sub-Activities
1. Expansion of the City’s air quality monitoring network	<ul style="list-style-type: none">• Provide assistance and support in assessing the optimum locations of the additional air quality monitoring equipment and sensors procured by the City Government and provide recommendations on calibration and other necessary requirements• Provide guided data analysis, interpretation, reporting, and overall management of the air quality data
2. Communication Planning for Air Quality Management	<ul style="list-style-type: none">• Conduct baseline stakeholder survey and stakeholder roundtable discussion• Conduct communication planning workshop and strategy development

	<ul style="list-style-type: none"> • Conduct workshop on the operationalization of the City's Air Quality Communication Strategy • Develop communication/awareness-raising materials that are informed by results of the city assessment and communication planning activities • Pilot communication/awareness-raising campaigns that can be supported by financing resources identified with the Quezon City Government
3. Emission Inventory (EI) Development	<ul style="list-style-type: none"> • Conduct data mapping and compilation of information needed for the EI development • Conduct emissions estimation and mapping per pollutant and source • Conduct modelling benefits of emissions reduction which includes health impact estimation
4. Air Quality Management Plan Development and Operationalization	<ul style="list-style-type: none"> • Develop a comprehensive set of measures for improving air quality • Develop the institutionalization and mainstreaming of AQMP • Develop an air quality finance plan • Conduct capacity building to prepare city personnel on plan implementation and operationalization • Pilot clean air initiatives identified in the AQMP which can be supported by existing financing resources identified in the air quality finance plan and/or identified with the Quezon City Government

III. PROJECT SCOPE OF WORK AND EXPECTED OUTPUT

The following are the corresponding outputs of the activities to be undertaken for this Project:

Scope of Work	Expected Outputs
Activity 1 - Expansion of the City's air quality monitoring network	Assessment Report on the Air Quality Monitoring Network of the City and Guidance Report on Air Quality Data Analysis and Interpretation
Activity 2 – Communication Planning for Air Quality Management	Communication Plan and Materials for Communication/Awareness Raising
Activity 3 – Emission Inventory (EI) Development	Emissions Inventory and report on expected air quality and health benefits of reducing emissions
Activity 4 - Air Quality Management Plan Development and Operationalization	Quezon City Air Quality Management Plan that encapsulates, among others, the sub-activities indicated under Project Description and Objectives

All outputs prepared by the Consulting Firm under this Project shall be submitted to the City Government through the Climate Change and Environmental Sustainability Department (CCESD) and shall also be exclusively owned by the Quezon City Government.

IV. PROJECT STANDARDS & REQUIREMENTS

Minimum Qualifications and Requirements

Track Record

1. The Consulting Firm should have at least five (5) years of actual experience in the conduct and implementation of air quality management activities and plan development; and
2. The Consulting Firm should have a single largest similar completed contract within the last five (5) years which must be at least fifty percent (50%) of the Project Cost.

The Consulting Firm must submit the following as part of the Technical Requirements:

- Statement of all its ongoing and completed government and private projects relative to the conduct of air quality management as well as other related projects
- Copies of Certificate of Project Completion and Acceptance from related studies/projects within the last 5 years

Organization

The Consulting Firm should have an established Organizational Structure that clearly identifies the line of authority and responsibility as well as the specific divisions/sections dedicated to the needed service to show its capability to undertake the Project. An Organizational Chart must be submitted as part of the Technical Requirements.

Personnel

Sufficient qualified personnel must be provided to ensure the proper implementation of the Scope of Work. The following are the minimum personnel required:

Key Personnel	Personnel Minimum Qualification
Project Manager	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Project Management, or any field related to management of air quality-related projects. • With years of extensive on-the-ground experience working with national/local governments on the development, implementation, management, evaluation of projects focused on reducing air pollution through a science-based approach. • With experience as Team Leader/Project Manager relative to planning and control of project activities, review and quality control of relevant studies, data and reports, project management and organization. • With demonstrated experience in development and implementation of Air Quality Management (AQM) Plan (or equivalent) for cities, preferably in the Philippines.
Air Quality Specialist – Air Quality Monitoring	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Engineering, or any field related to air pollution and air quality management • With years of extensive on-the-ground experience working with national/local governments on air quality monitoring, instrumentation, pollution data analysis, air quality management, stakeholder engagement, and policy development • With demonstrated experience in development and implementation of Air Quality Management (AQM) Plan (or equivalent) for cities, preferably in the Philippines.
Air Quality Specialist – Health Benefits Mapping	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Engineering, or any field related to air pollution, health assessment, and air quality management • With years of extensive on-the-ground experience working with national/local governments on air pollution data analysis, health impact assessment, pollution reduction benefits, and air quality management
Emissions Inventory Manager	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Environmental Planning, Urban Planning, Engineering, or any field related to air pollution, climate change, and air quality management • With years of extensive on-the-ground experience working with national/local governments on emissions data, emissions inventory, air emission reduction measures and benefits, and air quality management

Satellite Data Specialist/Data Management System Specialist	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Engineering, Data Science, Computer Science, Physics, or any field related to data management, big data analysis, and environmental monitoring • With years of extensive on-the-ground experience working with national/local governments on data management systems, pollution/environmental data transmission, automation, and analysis
GIS Specialist	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Engineering, Geography, Environmental/Urban Planning, or any field related to spatial mapping and analysis • With years of extensive on-the-ground experience working with national/local governments on spatial analysis and data integration for geographical analysis and mapping using any GIS software/tools
Transport Specialist	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Engineering, Environmental/Urban Planning, Transport Planning, or any field related to transportation management and transport emissions reduction • With years of extensive on-the-ground experience working with national/local governments on the management of transport sector, as well as development of policies and measures related to sustainable and efficient transport
Communication Specialist	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Journalism, Mass Communications, Behavioral/Social Science, Education, or any field related to air quality communication and stakeholder engagement • With years of extensive on-the-ground experience working with national/local governments on the development of effective communication strategies and plans, and information dissemination materials and knowledge products related to air quality, climate change, and pollution reduction measures
Air Quality Policy and Planning Specialist	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Engineering, or any field related to air quality management, policy development, and governance • With years of extensive on-the-ground experience working with national/local governments on the development of policies and plans focused on reducing air pollution through a science-based approach, and implementation and evaluation of plans and measures to improve air quality • With demonstrated experience in development and implementation of Air Quality Management (AQM) Plan (or equivalent) for cities, preferably in the Philippines.
Capacity Building Specialist	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Environmental/Urban Planning, Environmental Education, or any field related to air quality management, capacity development, and stakeholder engagement. • With years of extensive on-the-ground experience working with national/local governments on the development of capacity building programs for government personnel and community members, as well as effective engagement of stakeholders and partners towards enhanced skills and knowledge related to air quality management • With demonstrated experience in development and implementation of Air Quality Management (AQM) Plan (or equivalent) for cities, preferably in the Philippines.

Air Quality Management Finance Specialist	<ul style="list-style-type: none"> • Must be a Filipino with a degree in Environmental Science/Management, Engineering, Economics, or any field related to air quality management, financing, and governance • With years of extensive on-the-ground experience working with national/local governments on the analysis and development of environmental financing plans, and cost-benefit assessments of pollution reduction measures • With demonstrated experience in development and implementation of Air Quality Management (AQM) Plan (or equivalent) for cities.
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The Consulting Firm shall submit the complete list of Key Personnel with their corresponding qualifications, accompanied/supported with the following documentary requirements as part of the Technical Requirements:

- Curriculum Vitae (CV) highlighting relevant work experience
- Photocopy of Diploma
- Photocopy of Professional License (if applicable)

Detailed Work Plan

A Detailed Work Plan shall be submitted by the Consulting Firm as part of the Technical Requirements. It should contain significant information, necessary resources, plan of approach, timelines, activities, methodologies, and strategies to be undertaken in accomplishing the Project objectives and scope of work.

V. CRITERIA FOR SELECTION

Shortlisting of Prospective Bidders

1. Three (3) Consulting Firms shall be shortlisted based on the following:
 - Applicable experience of the firm
 - Qualification of officers and/or key personnel of the firm assigned/to be assigned to the project
 - Job capacity
 - Plan of approach and methodology
2. Participating Consulting Firms are to be rated based on the criteria shown in *Annex A - Criteria for Shortlisting of Consulting Firms*.
3. Prospective bidders must pass the minimum score of seventy percent (70%) to be shortlisted. Failure to meet the specified requirements in the short listing would result to a zero (0) rating for the specified criterion.

Evaluation Procedure

1. Shortlisted Consulting Firms will be evaluated using the Quality-Cost Based Evaluation/Selection (QCBE/QCBS) procedure under Republic Act (RA) 9184 (Government Procurement Act) and its Revised Implementing Rules and Regulations (IRR) and shall be based on the following criteria:

Technical Proposal	65%
Financial Proposal	35%
TOTAL	100%

2. Technical Proposals are to be rated based on the criteria shown in *Annex B – Criteria for Evaluation of Technical Proposal*.

3. To be declared as the highest rated bid (HRB), the bidder shall pass the minimum score of seventy percent (70%). Failure of the Consulting Firm to meet the specified requirements should result to a zero (0) rating for the specific criterion.

VI. PROJECT IMPLEMENTATION AND DURATION

The delivery of the expected output identified shall be for one (1) year from the date the contract has been signed for the Project.

VII. APPROVED BUDGET FOR THE CONTRACT AND BASIS OF PAYMENT

The Approved Budget for the Contract is **Php5,707,000.00**. The Consulting Firm shall be paid based on the following tranches:

Tranches	Description	Amount (Php)	Target Date
25%	Upon Submission and Approval of the Assessment Report on the Air Quality Monitoring Network of the City and Guidance Report on Air Quality Data Analysis and Interpretation	1,426,750.00	Within four (4) months from the signing of the Contract
25%	Upon Submission and Approval of the Communication Plan and Communication/Awareness Raising Materials	1,426,750.00	Within six (6) months from the signing of the Contract
25%	Upon Submission and Approval of the Emissions Inventory and Report on expected air quality and health benefits of reducing emissions	1,426,750.00	Within ten (10) months from the signing of the Contract
25%	Upon Submission of the Quezon City Air Quality Management Plan	1,426,750.00	Within twelve (12) months from the signing of the Contract
100%		5,707,000.00	

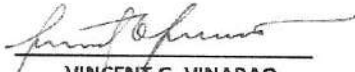
VIII. CANCELLATION OR TERMINATION OF CONTRACT

The City may, without prejudice to other remedies against the Consulting Firm, unilaterally cancel or terminate the Contract, in whole or in part, due to default, insolvency or for justifiable cause or on any ground which it deems inimical to the City's or public's interest, which includes but is not limited to the following:

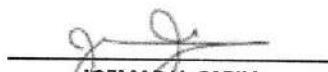
1. Failure of the Consulting Firm to provide/meet the necessary requirements as stated in this TOR and in other bidding/contract documents;
2. Violation or non-performance of the other terms and conditions of the Contract; and
3. Other acts inimical to public interest.

The guidelines contained in RA 9184 and its revised IRR shall be followed in the termination of any contract. In the event the City terminated the Contract due to default insolvency, or for cause, it may enter into negotiated procurement pursuant to Section 53 (d) of RA 9184 and its IRR.

Prepared by:



VINCENT G. VINARAO
TWG Member (Lead)



JOEMAR V. CAPILI
TWG Member



GLAIZA D. ESPARRAGO
TWG Member

Noted by:



ANDREA VALENTINE A. VILLAROMAN
Department Head
Climate Change and Environmental Sustainability Department

ANNEX A

Criteria for Shortlisting of Consulting Firms

	Weight	Consulting Firm #1	Consulting Firm #2	Consulting Firm #3
APPLICABLE EXPERIENCE <ul style="list-style-type: none"> • Completed consulting services of size, complexity and technical specialty comparable to job under consideration, including quality of performance • Other completed consulting services related to the job under consideration • Known cases of prior performance, including quality of work conforming to obligations and cost of services 	35%			
QUALIFICATION OF PERSONNEL <ul style="list-style-type: none"> • Qualification of key personnel that may be assigned to the job in terms of: <ul style="list-style-type: none"> ▪ Education ▪ Experience 	40%			
JOB CAPACITY <ul style="list-style-type: none"> • Absorptive capacity to do additional works other than those currently being undertaken 	25%			
TOTAL SCORE				
RANK				

ANNEX B

Criteria for Evaluation of Technical Proposal

	Weight	Consulting Firm #1	Consulting Firm #2	Consulting Firm #3
APPLICABLE EXPERIENCE <ul style="list-style-type: none"> • Completed consulting services of size, complexity and technical specialty comparable to job under consideration, including quality of performance • Other completed consulting services related to the job under consideration • Known cases of prior performance, including quality of work conforming to obligations and cost of services 	30%			
QUALIFICATION OF PERSONNEL <ul style="list-style-type: none"> • Qualification of key personnel that may be assigned to the job in terms of <ul style="list-style-type: none"> ▪ Education ▪ Experience 	40%			
PLAN OF APPROACH AND METHODOLOGY <ul style="list-style-type: none"> • Cost-effective methods to produce quality outputs • Quantitative and logical methodology that incorporates multi-stakeholder and participatory approaches 	30%			
TOTAL SCORE				
RANK				

ELIGIBILITY DOCUMENTS SUBMISSION FORM

[Date]

[Name and address of the Procuring Entity]

Ladies/Gentlemen:

In connection with your Request for Expression of Interest dated *[insert date]* for *[Title of Project]*, *[Name of Consultant]* hereby expresses interest in participating in the eligibility and short listing for said Project and submits the attached eligibility documents in compliance with the Eligibility Documents therefor.

In line with this submission, we certify that:

- a) *[Name of Consultant]* is not blacklisted or barred from bidding by the GoP or any of its agencies, offices, corporations, LGUs, or autonomous regional government, including foreign government/foreign or international financing institution; and
- b) Each of the documents submitted herewith is an authentic copy of the original, complete, and all statements and information provided therein are true and correct.

We acknowledge and accept the Procuring Entity's right to inspect and audit all records relating to our submission irrespective of whether we are declared eligible and short listed or not.

We further acknowledge that failure to sign this Eligibility Document Submission Form shall be a ground for our disqualification.

Yours sincerely,

Signature
Name and Title of Authorized Signatory
Name of Consultant
Address

“ANNEX B”

List of all Ongoing Government & Private Contracts including contracts awarded but not yet started

Business Name : _____

Business Address : _____

Name and Location of Project	Description of the Project	Date of Award of the Contract	Consultant's Role	Amount of Contract	Contract Duration
			Description		
<u>Government</u>					
<u>Private</u>					

Submitted by : _____

(Printed Name & Signature of Representative of Bidder)

Designation : _____

Date : _____

“ANNEX C”

List of Completed Government & Private Contracts within the last five (5) years

Business Name : _____
 Business Address : _____

Name and Location of Project	Description of the Project	Date of Award of the Contract	Consultant's Role	Amount of Contract	Contract Duration
			Description		
<u>Government</u>					
<u>Private</u>					

Attachments:

1. Certificate of satisfactory completion issued by the client

Submitted by : _____
 (Printed Name & Signature of Representative of Bidder)

Designation : _____

Date : _____

STATEMENT ON CITIZENSHIP & PROFESSIONAL REGISTRATION

Date of Issuance

Ma. Josefina G. Belmonte
Mayor
City of Quezon
Quezon City, Philippines

Attention : **The Chairperson**
Bids and Awards Committee

Dear Sir/Madame:

In compliance with the requirements of the (Name of the Procuring Entity) BAC for the bidding of the (Name of the Project), I hereby certify that:

I am a (Nationality) citizen wishing to participate in the bidding.
I have the technical and financial capabilities to satisfactorily render the required services.
I possess the required professional license issued by the professional Regulation Commission or other appropriate regulatory body (name of other regulatory body).

Very truly yours,

Name of Authorized Representative

Position

Name of the Bidder