

TERMS OF REFERENCE (TOR)

PROCUREMENT OF THE RENEWAL OF SERVICE LICENSE SUBSCRIPTION ON THE EXISTING ONLINE DATA DASHBOARD FOR AIR QUALITY MONITORING EQUIPMENT

I. RATIONALE AND BRIEF BACKGROUND

As part of the Air Quality Management Program, the City has established an air quality monitoring network by deploying twenty (20) non-reference air quality monitoring sensors and six (6) automated weather stations in strategic locations within the City. This is in line with the goal to improve air quality, deliver the commitments under the C40 Clean Air Accelerator and the BreatheLife Campaign as well as develop the Air Quality Management Plan.

Said monitoring sensors and weather stations have one (1) year subscription which shall be renewed on a yearly basis for the end-user to access and manage air quality data remotely through a dashboard.

II. PROJECT DESCRIPTION

The Project, subject to this Terms of Reference (TOR), shall provide for the renewal of the service license subscriptions of the following twenty (20) non-reference air quality monitoring sensors and six (6) automated weather stations (Annex A – Air Quality Monitoring Equipment) covering January 1, 2024 to December 31, 2024, to ensure continuous air quality monitoring and data gathering which are vital to the City's air quality management program.

III. PROJECT SCOPE OF WORK

The Service Provider shall provide the following:

1. License subscription for the use and access of Clarity and WeatherLink dashboard for twelve (12) months starting from January 1, 2024 to December 31, 2024, including the following features:

A. Clarity dashboard

- Configure, manage, and check device status
- View, download, plot, and analyze data on cloud-based web app account
- Assign user roles for access to device management and/or data analysis

B. WeatherLink Pro

- Data Bulletin and Tiles (dashboard)
- Data Viewing and Export
- WeatherLink Network Map
- Custom Charting
- WeatherLink App
- Mobilize App

2. Technical support (i.e. service maintenance, troubleshooting, battery replacement, prepaid internet bills, etc.) for the Clarity and WeatherLink dashboards including free software version upgrades for twelve (12) months.

IV. AREA OF COVERAGE

The procurement of the renewal of service license subscription for the online data dashboard to all air quality monitoring equipment involves the renewal for the continuous operation of the air quality monitoring stations listed in the attached Annex A.

V. PROJECT STANDARDS & REQUIREMENTS

Minimum Qualifications and Requirements

License Subscription Accreditation

The Service Provider must be an authorized seller or distributor of Clarity Service License and WeatherLink Pro License subscription. A valid certificate of authority to sell or distribute the said license subscription must be submitted as part of the Technical Requirements.

VI. PROJECT DURATION

The contract period shall cover the twelve (12) month duration from **January 1, 2024 to December 31, 2024**. The Clarity Service License and WeatherLink Pro license subscription shall be renewed and configured within fifteen (15) calendar days from the date the contract has been signed.

VII. APPROVED BUDGET FOR THE CONTRACT AND BASIS OF PAYMENT

The Approved Budget for the Contract is **Php 3,717,000.00**. Payment shall be made after the complete renewal and configuration of all licenses.


VIII. CANCELLATION OR TERMINATION OF CONTRACT

The City may, without prejudice to other remedies against the Service Provider, 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 Service Provider 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.

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Annex A - Air Quality Monitoring Equipment

Non-Reference Air Quality Monitoring Sensors

Number	Device ID	Locations	Dashboard type
1	ADZGTKDX	Novaliches Wet & Dry Market, Brgy. San Bartolome	Clarity
2	A7Q8Z6Q2	Quirino Highway cor. Mindanao Ave., Brgy. Sangandaan	
3	AC9MGQG3	Quezon City General Hospital, Brgy. Bahay Toro	
4	A0JFVK7V	Sto. Domingo Church, Brgy. Sto. Domingo	
5	A8ZJRQ1S	Cubao Arayat Market, Brgy. San Martin de Porres	
6	A88NNRTM	Obrero Street corner Calle Industria, Brgy. Bagumbayan	
7	AS4875V7	Quezon City Public Library, Brgy. Central	
8	A709DZWC	Commonwealth Barangay Hall	
9	A59HQJ85	La Loma Police Station 1, Mayon St., Brgy. NS Amoranto	
10	AM795YTJ	E. Rodriguez Sr. Avenue, Brgy. Doña Josefa	
11	A5QFJZ7C	Silangan Barangay Hall	
12	AXDJX5PD	Pansol Barangay Hall	
13	AN5K1TZS	Barangay Kalusugan Health Center	
14	ABH6B3L8	N. Domingo Street, Brgy. Valencia	
15	AKP3GF6R	Susano Road, Brgy. San Agustin	
16	ASJ8GDBC	Balintawak Cloverleaf, Brgy. Balingasa	
17	A2LZK9LS	Quirino Highway cor. St. Dominic Drive, Brgy. Baesa	
18	AVGFMZHR	Batasan Hills Barangay Hall	
19	AP1B3MD6	Kaligayahan Elementary School, Brgy. Kaligayahan	
20	ATCMYX3V	Korea Philippines IT Training Center-Quezon City University, Brgy. San Bartolome	

Automated Weather Station (AWS)

Number	Device ID	Locations	Dashboard type
1	001D0A713F57	Quezon City Hall Highrise Building (Rooftop), Brgy. Central	Weatherlink
2	001D0A7171FD	Quezon City General Hospital, Brgy. Bahay Toro	
3	001D0A7171F2	Barangay Batasan Hills (new Barangay Hall)	
4	001D0A71720C	Kaligayahan Elementary School, Brgy. Kaligayahan	
5	001D0A717208	Tandang Sora Elementary School, Brgy. Tandang Sora	
6	001D0A71720F	Quirino High School, Brgy. Duyan-duyan	