



**GLOBAL LEAD CITY NETWORK
ON SUSTAINABLE PROCUREMENT**

Quezon City

(Philippines)

Sustainable Procurement Profile 2020



Image credit: Jedella14, wikipedia.org, CC BY-SA 3.0

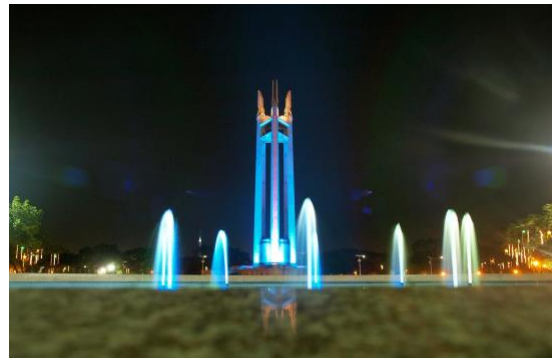


Image credit: pixabay.com

PROCURING SUSTAINABLY, LEADING GLOBALLY



Introduction

Through the Philippine Center for Environmental Protection and Sustainable Development, Inc. (PCEPSDI), Quezon City has been selected as one of the beneficiaries of the 10-Year Framework Programme (10YFP) Trust Fund for Sustainable Public Procurement by the United Nations Environment Programme (UNEP). The 2-year project entitled “Establishment and Implementation of Green Public Procurement (GPP) in Quezon City for the Promotion of Sustainable Consumption and Production (SCP) in the Philippines” aided the City in enhancing the QC Green Public Procurement team’s technical capacity and implement a comprehensive GPP program for the Quezon City Government that will present and demonstrate an LGU model to promote SCP in the country.

To further facilitate functions, implementation and recommendations of policies and strategies pertaining to climate change and environmental sustainability, Quezon City Mayor Honorable Ma. Josefina G. Belmonte signed Executive Order No. 51, Reconstituting the Quezon City Environment Policy Management Council in 2019. Part of its functions is to ensure the implementation of Green Public Procurement Program, Green/Building Efficiency Initiatives, Renewable Energy Projects, and other local climate mitigation and adaptation initiatives.

Under the leadership of the Honorable Quezon City Mayor Josefina Belmonte, the Green Public Procurement Program of the City will be re-launched to adapt to the changing procurement landscape and in line with the administration’s thrust to create the Climate Change and Environmental Sustainability Department that will primarily lead the City’s GPP program.

Procurement in the city

The Quezon City General Procurement Office (GPO) is the main office tasked to facilitate the procurement of goods and services as well as infrastructure projects of all Departments and Offices of the City Government. Aside from the GPO, two committees are overseeing the procurement process, these are the Bids and Awards Committee for Goods and Services and Bids and Awards Committee for Infrastructure.

Each department prepares a Project Procurement Management Plan every year to be consolidated by the City Budget Department into an annual Investment Plan for the approval of the City Council.

For the Fiscal Year 2020, the total budget of the City is Php 27.8 billion or approximately 567 million USD (1 USD = 49.0485 PHP).

All common-use supplies such as inks, paper, envelopes, folders, paper clips as well as equipment such as fax machines and printers are being requested from the Department of Budget and Management (DBM) which is a National Government Agency through the General Services Department of the City.

OUR SPP ACHIEVEMENTS

Six buildings of the Quezon City Hall Compound are installed with Solar Power System. As of 2019, a total of 451.89 kW was generated.

Solar panels were also installed in three school buildings of Commonwealth High School where it can reduce an estimated 88.07 tons of CO₂ equivalent and generate 146,000 kW per year.

Sustainable Procurement strategy

As part of the GPP4QC Technical Assistance program, series of consultation meetings, workshops and info sessions were held for the duration of the project from February 2016 to August 2018 involving the GPP Task Force composed of different Departments of the Quezon City Government as well as other stakeholders such as QC suppliers. Through said activities, a draft policy guideline and framework was created and technical/environmental specifications were identified for the four priority products with as listed below:



Image credit: Judgefloro, wikipedia.org, CC BY-SA 4.0

Procurement Sector	Product/Service
Food	<ul style="list-style-type: none"> • Food packaging
Transport	<ul style="list-style-type: none"> • Motor vehicles in public fleet
IT/Office equipment	<ul style="list-style-type: none"> • Computers • Laptops
Events	<ul style="list-style-type: none"> • Lights • Sound system • Air-conditioning

With the signing of the Memorandum of Understanding last 29 February 2016, the abovementioned items may still be changed or other items may be added under the “Development of Environmental Specifications for Products for the Implementation of Green Public Procurement” of the European Union Switch Asia Programme Policy Support to the Philippines and the “Establishment and Implementation of GPP in Quezon City for the Promotion of Sustainable Consumption and Production in the Philippines under the 10-year Framework of Programmes on Sustainable Consumption and Production Patterns (10YFP) of the United Nations Environment Programme (UNEP)” project in coordination with Philippine Council for Environmental Protection and Sustainable Development, Inc. (PCEPSDI).

All final reports and outputs under the GPP4QC Technical Assistance Programme were turned over for the executive discretion of the Quezon City Local Government for the establishment and implementation of the GPP in Quezon City.

What we purchase sustainably

Construction & Infrastructure

- Six (6) buildings in Quezon City Hall Compound are installed with Solar Power System. As of 2019, a total of 451.89 kW was generated.
- Currently, the City is now reviewing its Green Building Code with Technical Assistance coming from the C40 Cities Climate Leadership Group through their Adviser for New Building Efficiency and Building Energy Efficiency Data Specialist. Updating the Code presents an opportunity to raise minimum energy efficiency requirements for new buildings and increase the rate of compliance towards a robust building energy Code.
- Conversion of all non-LED into LED Streetlights and to put up a Central Management System once approved by the City Mayor.



Image credit: Patrickroque01, wikipedia.org, CC BY-SA 3.0

Energy

- Based on Quezon City's Greenhouse Gas Inventory (2016 baseline), stationary energy sources accounted for at least 4,797,746 tons of CO₂ equivalent (tCO₂e) or 60% of the total emissions.
- The City also has a 3-year partnership with the Osaka City Government focusing on low-carbon development with the Joint Crediting Mechanism Program. The partnership is instrumental in identifying potential low-carbon projects such as the promotion of energy efficiency and renewable energy projects to help the City comply with greenhouse gas emissions reduction commitments.
- As of October 2019, the City has a total of 26,776 (combined Meralco-Pole Mounted and City-maintained) streetlights mostly converted to LED which provides energy-efficient street lighting to the City's constituents. (Based on the QC Integrated Energy Efficient Streetlights Program 2020-2025)
- Solar panels were also installed in three (3) school buildings of Commonwealth High School where it can reduce an estimated 88.07 tons of CO₂ equivalent and generate 146,000 kW per year.
- Quezon City was also granted a Technical Assistance Program for its City Solarization Project under the C40 Cities Finance Facility (CFF) Program which aims to develop a business case for the solarization of fifty (50) Quezon City public schools which has an estimated potential of reducing 1,966 tons of CO₂e

Transport and Mobility

- As of September 2020, the City Government has distributed a total of 276 e-trikes within the selected barangays in the hopes of advancing the goal of being a green city by promoting energy efficiency and clean technologies in the transport sector.

Food

- As the City signed its commitment to the C40 Good Food Declaration and partnered with ImagineLaw on the implementation of the Quezon City Healthy Food Procurement Project which aims to establish a nutrition criteria policy that encourages a healthy diet and/or limits/prohibits food that contributes to unhealthy meals. Under the declaration, the City is also expected to reduce food loss and waste by 50% from a 2015 baseline and address food insecurity by encouraging citizens to cultivate their food
- The city is also considering procuring small-scale biodigesters to be installed in public markets for biodegradable waste reduction and diversion.

Waste Reduction and Environmental Sustainability Measures

- Based on the 2016 GHG inventory of the City, the waste sector has contributed to 1,495,444 tons of CO₂ equivalent.
- On the onset of 2019, the City has shifted its approach to aggressively target, advocate, and implement waste reduction measures to curb the increasing waste generation of the City.

How we purchase it

Supplier engagement

Generally, in line with the Implementing Rules and Regulations (IRR) of Republic Act 9184, Series of 2003 or the “Government Procurement Reform Act” (GPRA), the Invitation to Bid/Request for Expression of Interest shall be posted continuously in the PhilGEPS website (Philippine Government Electronic Procurement System), the website of the City Government and the website prescribed by the foreign government/foreign or international financing institution if applicable, for seven (7) calendar days starting on the date of advertisement and posted at any conspicuous place reserved for this purpose in the premises of the procuring entity concerned for seven (7) calendar days, if applicable, as certified by the head of the Bids and Awards Committee (BAC) Secretariat of the procuring entity concerned. For contracts with an approved budget of Two Million Pesos (Php 2,000,000.00), the same should also be advertised in one (1) newspaper of general circulation nationwide. Bids will then be evaluated and shortlisted bidders will be subject to public bidding.

Keeping track of procurement

The GPRA has a provision that mandates all government agencies to utilize the PhilGEPS website as the single portal that shall serve as the primary source of information on all government procurement. The whole procurement process is recorded and posted electronically for easy access. The General Procurement Office of the City Government is in-charge of posting since all services/goods, etc. for procurement is handled by that Office.

Challenges for the future

Government agencies are concerned about the restrictions on procurement since we are governed by the provisions of RA 9184 or the Procurement Law. Should the implementation of Green Public Procurement also involve the procurement of green labelled products, it would be very limiting which is not allowed by the said Law given that there are only a few products that have acquired the Green Label, hence, implementation of such may cause legal implications.

Since there are only a few products with Green Label or Eco-Label, one of the solutions is to include environmental criteria in the specifications for items as well as the Terms of Reference (TOR) for goods and services and infrastructure projects.

On August 14, 2020, the Honorable City Mayor, Josefina Belmonte, expressed the City's intent to participate in the Circle Lab for Cities 2.0 Project introduced by ICLEI and Circle Economy. This is an opportunity for the City to advance its interests and transition to low carbon development to build a green economy by enhancing technical capacities and environmental sustainability objectives.

Further information

Quezon City has been featured in the newsletter of the PCEPSDI. The feature was on the workshop conducted for the Establishment and Implementation of Green Public Procurement (GPP) in Quezon City for the Promotion of Sustainable Consumption and Production (SCP) in the Philippines in 2017.

Contact

Ms Andrea Valentine A. Villaroman

Department Head

Environmental Protection and Waste Management Department

epwmd@quezoncity.gov.ph

And

Mr. Patrick Lawrence V. Alzona

Environmental Management Specialist II

Environmental Protection and Waste Management Department

patrickalzona.epwmd@gmail.com

About the GLCN on SP

The **Global Lead City Network on Sustainable Procurement** is a group of cities committed to drive a transition to sustainable consumption and production by implementing sustainable and innovation procurement. All participating cities are acting as ambassadors of sustainable procurement to lead to a resource efficient, low carbon and socially responsible society.