

# Republika ng Pilipinas Lungsod ng Quezon Kagawaran ng Lingkurang Panlahat



9th & 8th Fir. Main Bldg. Quezon City Hall, Elliptical Rd., Diliman, Quezon City Trunkline: 02-89884242 Local No.: 8600 (OIC), RMCD-8624, BGMD-7329, CWMD-8603, FAMCD-8620/1126, MD-8612/8209, ADMIN-8602, MPMCD-8609 Email Address: gsd@quezoncity.gov.ph / quezoncitygso@yahoo.com



# TERMS OF REFERENCE (TOR) SUPPLY, DELIVERY, INSTALLATION, TESTING & COMMISSIONING OF OUTDOOR WALL WASHER LED DIGITAL LIGHTS BUILDING OUTLINE AT THE FAÇADE OF CIVIC BUILDINGS A, B, C, D, E, F, QC HEALTH AND TREASURY BUILDINGS

### RATIONALE AND BACKGROUND 1.

The Quezon City Government, under the present administration, seeks to highlight the buildings along Mayaman Street, Quezon City Hall Compound by enhancing the aesthetics of the frontage of the building.

### **PROJECT OBJECTIVES** II.

This project aims to improve and highlight the building facade of the Civic Center Buildings A, B, C, D, E, F, QC Health and Treasury Buildings within the Quezon City Hall Compound by installing outdoor wall washer LED digital lights.

### III. PROJECT SCOPE OF WORK

The Scope of Work under this project aims to ensure attainment of the Project Objectives.

The scope of work for the Supply, Delivery, Installation, Testing & Commissioning of Outdoor Wall Washer LED Digital Lights at the Façade lining of buildings as indicated in the Area of Coverage shall include, but not limited to the following:

- 1. Mobilization works such as transport of the materials, construction of temporary facility, securing of gate pass, coordination to the affected offices/ departments, security and authorized GSD personnel and other works in adherence with the Quezon City Hall Compound Housekeeping Rules.
- Provision/rental of gondola lift or scaffoldings, if necessary.
- 3. Supply, layout, and installation of outdoor wall washer LED digital lights within the facade lining.
- 4. Layout and installation of PVC conduit.
- 5. Layout of THWN copper wires & Twisted TF Wires.
- 6. Supply and installation of power supply for the outdoor wall washer LED digital lights.
- 7. Setting-up and of LED Contactor with overload timer.
- 8. Testing and commissioning.
- 9. Restoration of damages that occurred during the conduction of the scope of works.
- 10. Demobilization works including cleanup works.
- 11. Provision of safety equipment/materials during the installation.

# TECHNICAL SPECIFICATIONS:

Outdoor Wall Washer LED digital light

Length:

1m

Color of fixture:

White White

Color of lights:

Aluminum lamp body + tempered glass

Material: IP Grade:

Lamp:

LED lens waterproof silicon gasket line



**Power Supply** 

Wattage: 400W Input voltage: 90-305V

Input current: 3.3A/230Vac | 2.9A/277Vac

Output voltage: 24V/25A

Output type: Constant voltage/ constant current, 95% efficiency

IP Grade: IP65

### Liabilities of Service Provider:

- The service provider shall indemnify and keep indemnified the City against all losses and claims for injuries or damage to any person, property or whatsoever which may arise or consequence of the performance of this agreement and against all claims, demands, proceedings, damages, cost, charges, expenses and whatsoever in respect of or in relation thereto.
- The service provider agrees that the City shall be free from any liability to any accident with the service provider's personal doing to implementation of the contract.

### IV. AREA OF COVERAGE

Quezon City Hall Compound Buildings along Mayaman Street:

- 1. Civic Center Building A
- 2. Civic Center Building B
- 3. Civic Center Building C
- 4. Civic Center Building D
- 5. Civic Center Building E
- 6. Civic Center Building F
- 7. Quezon City Health Building
- 8. Treasury Building

### v. PROJECT STANDARDS & REQUIREMENT

The following are the minimum qualifications and requirements for the service provider:

### Track record

- The service provider shall have at least three (3) years actual experience in electrical installation & services particular to building exterior lightings.

# Organization

 The service provider shall submit its detailed organization chart which shall indicate an established organizational structure of technical personnel to show its capability to undertake the project.

## Manpower

- The service provider shall provide at least seven (7) electrical practitioners wearing complete personal protective equipment while performing the installation and testing works.
- All services to be rendered must be supervised by a duly registered and authorized Safety Officer and must provide a Certificate of Registration and License.

### VI. PROJECT DURATION

The project has duration until December 31, 2024, upon issuance of the Notice to Proceed.

### VII. WARRANTY

The service provider shall provide one (1) year warranty for the materials, equipment and workmanship.

### VIII. APPROVED BUDGET FOR THE CONTRACT

The City has set an Approved Budget for the Contract (ABC) of FIVE MILLION NINE HUNDRED NINETY-FIVE THOUSAND TWO HUNDRED EIGHTY-SIX PESOS AND 68/100 (PHP 5,995,286.68).

### IX. BASIS OF PAYMENT

One-time payment upon completion of the scope of work.

### X. PENALTIES FOR BREACH OF CONTRACT

Failure to deliver the services according to the standards and requirements set by the City shall constitute an offense and shall subject the service provider to penalties and/or liquidated damages pursuant to RA 9184 and its revised Implementing Rules and Regulations.

### XI. CANCELLATION OR TERMINATION OF CONTRACT

The guidelines contained in RA 9184 and its revised IRR 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 a contract pursuant to RA 9184 and its IRR.

Prepared by:

Acting Chief, BGMD

Attested 🖢

JOEL G. ESCUETA

Assistant Department Head III – Operations

Noted:

Officer-in-Charge

City General Services Department