TERMS OF REFERENCE

Project Title:

Repair and Renovation of Extension Office of Revenue Accounting

Division, Bureau of Customs

Location:

Gate 3, 16th St., Bureau of Customs, Port Area, Manila

A. GENERAL CONDITIONS

Complete all works for the project "Repair and Renovation of Extension Office of Revenue Accounting Division, Bureau of Customs" including supply of all materials, equipment, and systems, as well as the performance of all necessary labor and processes, in accordance with the plans, specifications, the Bidding Documents, the Terms of References and other related contract documents.

The contractor is not limited to the scope of works listed. They should verify all plans and actual conditions for the necessity of work. If the actual situation calls for demolition, removal, and relocation he shall include such and all concomitant works to finish as part of the scope of work.

Any discrepancies found between the drawings and specifications and the site conditions or any errors or omissions in the drawings or specifications should be clarified with Architect/Consultant/Engineer.

Should the contractor fail to verify or clarify discrepancies, errors, conflicts, or omissions in the drawings and specifications, it shall be deemed that the contractor has included in the preparation of his bid the necessary works, materials, or items needed to satisfy the general scope of works.

B. SCOPE OF WORKS

1. Mobilization

- a. Preparation of logistics of contractor's equipment;
- b. Setting up of temporary facilities within the site; and
- c. Setting up of necessary water and power lines required for the Project.

2. Demobilization

- a. Site clean-up;
- b. Hauling of debris and materials from the project site to the appropriate disposal area; and
- c. Removal and hauling of tools and equipment from the project site.

3. Carpentry Works

Supply and installation of 9 mm gypsum board with complete standard metal furring support on all ceilings as shown in the plans and Bill of Quantities (BOQ).

4. Floor and Tiling Works

Supply and installation of 60cm x 60cm floor and wall tiles as indicated in the plans and BOQ.

5. Roofing Works

Replacement of all metal roofing sheets of RAD and COA Extension Office including all gutter and downspouts as indicated in the plans and BOQ.

6. Electrical Works

- a. Supply and installation of all lighting fixtures as shown on the Reflected Ceiling Plan or as specified by the architect and/or end-user's representative:
- b. Supply and installation of wiring devices, switches, outlets, and accessories as shown in the plans and BOQ; and
- c. Supply and installation of wiring cables and roughing-ins as shown in the plans and BOQ.

7. Plumbing Works

Replacement of water closet, wall-hung lavatory, kitchen sink, pipes and fittings with complete accessories as indicated in the plans and BOQ.

8. Painting Works

- a. All surface defects shall be repaired and all surfaces shall be scraped to remove deteriorated coatings and other deleterious materials. Surfaces shall then be cleaned with steam or with a commercial cleaner to remove all grease, oil, and chemical residues;
- b. Prior to painting works, surfaces on masonry, wood, and metal must be free from any dirt, grease, old paint, and rust, eliminate loose or peeling paint, and get rid of rust deposits before applying primer/putty and paint finish; and
- c. Contractor shall ensure that all delivered painting materials to the work site shall be in original containers with seals and labels intact. Containers shall not be opened until after they have been inspected by the End-user or its duly authorized representative.

9. Doors

Supply and installation of flush door and polyvinyl chloride door with door jamb including its accessories as shown in the plans and BOQ.

10. Others

Siphoning of Septic Tank as indicated in the plans and BOQ.

11. Permits, Licenses, and Taxes

- a. The contractor shall secure and pay all permits, fees, licenses, taxes, etc. necessary for the execution of the general construction works for the project;
- b. The contractor shall prepare the complete Contract Documents consisting of detailed designs and construction drawings (architectural, electrical, structural, mechanical, plumbing/sanitary, electronic and communication layout) in accordance needed by the Municipal Engineering Office for the building permit purposes; and

c. The contractor shall prepare a monthly progress report which shall include an overall progress chart based on the actual physical accomplishment of construction work and a progress chart based on the actual value of accomplished construction work, among others.

12. Payment Terms

The Schedule of Billing specified in the table below shall be followed by the contractor:

| Order of Billing | Project Accomplishment Percentage |
|-----------------------------------|--|
| First (1st) Billing | At least 30% of the work has been accomplished |
| Second (2 nd) Billing | At least 50% of the work has been accomplished |
| Third (3 rd) Billing | At least 80% of the work has been accomplished |
| Final Billing | 100% accomplished |

C. SPECIFICATIONS

All drawings, whether small-scale or detailed drawings, are intended to work in unison with the specifications and to form part thereof, when figures are given, they are to be followed in preference to measurement by scale. Anything shown in the drawings but not mentioned in the specifications (or vice-versa) or anything not expressively set forth in either (but which is reasonably implied) shall be furnished and installed.

1. Carpentry Works

The scope of work under this section consists of furnishing of all materials, labor, tools, equipment, and performance of all operations relative to the fabrication, delivery to the site.

a. Ceiling works

Ceiling works shall utilize fiber cement boards with complete standard metal furring supports. Manholes shall be provided.

b. Drywalls

Drywalls shall utilize fiber cement boards with complete standard metal studs supports.

2. Floor and Tiling Works

- a. Floor and wall to be finished with glazed tiles, shall be chipped off, cleaned thoroughly with a wire brush, washed with clean water, and painted up solid with 1:2 cement mortar before applying wainscoting.
- b. The tiles and their accessories shall be free from imperfection that affects their quality, appearance and strength. The tile should be thoroughly soaked in water before installation. All tiles for wainscoting shall be set to correct grades and levels true to lines, laid even, and shall be set truly vertically in accordance with the details shown on the drawing the tiles shall be firmly laid on 1:2 cement paste.

Plumbing Works

- a. All works shall comply with the requirement and provision of the national plumbing code of the Philippines;
- b. All fixtures shall be separately trapped. The traps shall be placed as near as possible to the fixtures;
- c. No fixtures shall be double trapped;

- d. Horizontal waste lines shall be secured by hook to the building frames or embedded in concrete whenever necessary;
- e. Horizontal waste line receiving the discharge from two or more fixtures shall be provided with vents connected to the station at least 1.20m from floor level;
- f. Connection of the water closet shall be made to the soil pipe by means of charges and asbestos packing without the use of water, or cement;
- g. Waste pipe potable water line pipes shall be extended to all the fixtures outlets and equipment from the gate valve near the riser;
- h. Provide and installed complete floor drain shown on plan, brass or nickel plated 4"x4" with waste line, P-trap and vents; and
- All pipes, fitting traps, fixtures, appurtenances and devices of plumbing and drainage system shall be inspected and approved by the engineer to ensure compliance with all requirements of all codes and regulations referred in these specifications.

NOTHING FOLLOWS

Prepared by:

GENBERT S. GUSAGO

2.0

Technical Assistant General Services Division

Reviewed by:

ENGR. CECIL G. FABIAN Administrative Officer IV General Services Division

Recommending approval:

Chief Accountant

Revenue Accounting Division

Checked by:

Administrative Officer II
General Services Division

Noted by:

ISAGANID. GALSIM
Chief Administrative Officer
General Services Division

Approved by:

BIENVENIDO Y. RUBIO

Commissioner

Bureau of Customs

OCT 26 2023

BUREAU OF CUSTOMS

GENERAL SERVICES DIVISION

BUILDING AND MAINTENANCE SECTION OCOM Bldg., Port Area, Manila

BILL OF QUANTITIES

SUMMARY OF PROPOSED WORKS

Sheet No.: Date Prepared:

No. of Abuts:

1 of 2 9/28/2023

514,520.87

159,688.22

10,000.00

684,209.09

Limits: Accounting Division, Bureau of Customs Location: Gate 3, 16th St., South Harbor, Bureau of Customs, Port Area,

Manila

Project Title: Repair and Renovation of Extension Office of Revenue

Appropiate Act: Amount Allotment:

Section:

Appropriation:

Character of Terrain:

| Exceptions | : |
|------------|---|
| | |

No. of Piers:

No. of Length: Road bed Width:

Pavement of Width:

Bridge width: Desirable starting date:

| | | Duration: 60 Cale | ndar Days |
|--|---------------|-------------------|----------------------------|
| TYPE OF WORK TO BE DONE FOR ALLOTMENT | % OF TOTAL | NUMBER | EQUIPMENT TO BE USED NAME |
| Mobilization/Demobilization | 1.46% | | |
| Demolition Works | 1.24% | | |
| Carpentry Works | 15.64% | | |
| Floor and Tiling Works | 17.40% | | |
| Roofing Works | 30.81% | | |
| Electrical Works | 10.51% | | |
| Plumbing Works | 7.11% | | |
| Painting Works | 10.59% | | |
| Doors | 3.78% | | |
| Others | 1.46% | | |
| TOTAL | 100.00% | | |

DETAILED ESTIMATES OF PROPOSED WORKS

| SPEC'S | | | | | |
|--------|-----------------------------|------|------------|------|------------|
| ITEM | DESCRIPTION | UNIT | UNIT PRICE | QTY | AMOUNT |
| NR | | | | | |
| Α | Mobilization/Demobilization | lot | 10,000.00 | 1.00 | 10,000.00 |
| В | Demolition Works | lot | 8,500.00 | 1.00 | 8,500.00 |
| С | Carpentry Works | lot | 106,995.40 | 1.00 | 106,995.40 |
| D | Floor and Tiling Works | lot | 119,035.00 | 1.00 | 119,035.00 |
| Е | Roofing Works | lot | 210,831.49 | 1.00 | 210,831.49 |
| F | Electrical Works | lot | 71,906.00 | 1.00 | 71,906.00 |
| G | Plumbing Works | lot | 48,615.00 | 1.00 | 48,615.00 |
| Н | Painting Works | lot | 72,471.00 | 1.00 | 72,471.00 |
| i | Doors | lot | 25,855.20 | 1.00 | 25,855.20 |
| J | Others | lot | 10,000.00 | 1.00 | 10,000.00 |
| | TOTAL DIRECT CO | ST | | | 684,209.09 |

Prepared by:

GENBERT S.GUSAGO Technical Assistant General Services Division

Reviewed by:

ENGR. CECIL 6, FABIAN Administrative Officer IV General Services Division

Recommending approval:

Checked by:

ENGR. GARY EVAGUILAR Administrative Officer II General Services Division

M

Noted by:

Chief Administrative Officer General Services Division

Approved by:

BIENVENIDO Y. RUBIO Commissioner

Bureau of Custon

Indirect Cost (IC) Overhead, Contingencies and Miscellaneous (OCM) (15% of DC) 102,631.36 Contractors Profit (10% of DC) 68,420.91 **Total Indirect Cost** 171,052.27 Tax (5% of DC + IC) 42,763.07 TOTAL PROJECT COST 898,024.43

Direct Cost (DC) Material Cost

Labor Cost

Mobilization

Total Direct Cost

TOTAL AREA OF THE PROJECT 130.00 sq.m. Php 6,907.88 / sq.m. COST PER SQ.M.

EMILIO L. JACINTO

Chief Accountant Revenue Accounting Division

Page 1 of 1

BUREAU OF CUSTOMS GENERAL SERVICES DIVISION BUILDING AND MAINTENANCE SECTION

OCOM Bldg., Port Area, Manila

BILL OF QUANTITIES

Project Title: Repair and Renovation of Extension Office of Revenue Accounting Division, Bureau of Customs

Location: Gate 3, 16th St., South Harbor, Bureau of Customs, Port Area, Manila

| Duration: 60 Calendar Days | OT | Y | MATE | RIAL COST | Date Prepared: | 9/28/2023 |
|--|--------------|-------------|----------------------|------------|----------------|------------|
| DESCRIPTION | # Units | UM | P/Unit | Total | LABOR COST | TOTAL |
| A. Mobilization/Demobilization | | | | | | |
| | 1.00 | lot | 10,000.00 | 10,000.00 | - | 10,000.00 |
| | | | sub-total= | 10,000.00 | - | 10,000.00 |
| B. Demolition Works | | | | | | |
| | 1.00 | lot | 8,500.00 | 8,500.00 | - | 8,500.00 |
| | | | sub-total= | 8,500.00 | - | 8,500.00 |
| C. Carpentry Works | | | | | | |
| Ceiling (130 sq.m): | | | | | į | |
| Gypsum board (9mm) | 54.00 | sht/s | 598.00 | 32,292.00 | 12,916.80 | 45,208.80 |
| Metal Furring (3m length) | 158.00 | lgth | 175.00 | 27,650.00 | 9,677.50 | 37,327.50 |
| Carrying Channel (3m length) | 55.00 | igth | 150.00 | 8,250.00 | 2,887.50 | 11,137.50 |
| Blind Rivet | 1,820.00 | pcs | 2.00 | 3,640.00 | 1,274.00 | 4,914.00 |
| Metal Screw | 520.00 | pcs | 2.00 | 1,040.00 | 364.00 | 1,404.00 |
| Wall Angle – 3m Length | 32.00 | lgth | 75.00 | 2,400.00 | 840.00 | 3,240.00 |
| Miscellaneous | 1.00 | lot | 3,763.60 | 3,763.60 | - | 3,763.60 |
| | | | sub-total= | 79,035.60 | 27,959.80 | 106,995.40 |
| D. Floor and Tiling Works | | | | | | |
| 60cm x 60cm floor tiles (65 sq.m.) | 180.00 | pcs | 265.00 | 47,700.00 | 16,695.00 | 64,395.00 |
| 60cm x 60cm wall tiles "full height' (23 sq.m.) | 65.00 | pcs | 265.00 | 17,225.00 | 6,028.75 | 23,253.75 |
| Portland Cement (88 sq.m.) | 30.00 | bags | 265.00 | 7,950.00 | 2,782.50 | 10,732.50 |
| Tile adhesive (25 kg) | 14.00 | bags | 405.00 | 5,670.00 | 1,984.50 | 7,654.50 |
| Tile grout | 12.00 | bags | 65.00 | 780.00 | 273.00 | 1,053.00 |
| Sand | 2.80 | cu.m. | 1,500.00 | 4,200.00 | 1,470.00 | 5,670.00 |
| Common nail 3" | 10.00 | kgs | 150.00 | 1,500.00 | 525.00 | 2,025.00 |
| Consumables | 1.00 | lot | 4,251.25 | 4,251.25 | _ | 4,251.25 |
| | | | sub-total= | 89,276.25 | 29,758.75 | 119,035.00 |
| E. Roofing Works | | | | | | |
| Pre-painted Metal Roofing Sheet GA 20 (195 sq.m.) | 195.00 | sqm | 625.00 | 121,875.00 | 42,656.25 | 164,531.25 |
| Tek Screw / J-Bolt w/ Washers | 1,950.00 | pcs | 3.50 | 6,825.00 | 2,388.75 | 9,213.75 |
| Pre-painted metal gutter (Gauge 24 (0.7mm) x 2.44 m) | 12.00 | l.m | 371.00 | 4,452.00 | 1,558.20 | 6,010.20 |
| Blind Rivet | 3,120.00 | pcs | 2.00 | 6,240.00 | 2,184.00 | 8,424.00 |
| Pre-painted flashing 4x4 ft. (17 sq.m.) | 12.00 | sht/s | 323.00 | 3,876.00 | 1,356.60 | 5,232.60 |
| Downspout: | | | | -, | | -, |
| PVC Pipes (89.0 mm D) | 5.00 | pcs | 569.10 | 2,845.52 | 995.93 | 3,841.45 |
| Roof Drain w/ Strainer | 5.00 | pcs | 300.00 | 1,500.00 | 525.00 | 2,025.00 |
| PVC 87.deg. (6mm bend x 101mm) | 10.00 | pcs | 87.55 | 875.50 | 306.43 | 1,181.93 |
| PVC Coupling (101mm D) | 10.00 | pcs | 75.79 | 757.90 | 265.27 | 1,023.17 |
| Solvent | 3.00 | can | 449.00 | 1,347.00 | 471.45 | 1,818.45 |
| Miscellaneous | 1.00 | lot | 7,529.70 | 7,529.70 | | 7,529.70 |
| | | | sub-total= | 158,123.62 | 52,707.87 | 210,831.49 |
| F. Electrical Works | | • | | | | |
| Wiring and Wiring Devices | | | | | | |
| 3.5 mm ² Electric Wire THHN Stranded | 2.00 | boxes | 3,500.00 | 7,000.00 | 2,450.00 | 9,450.00 |
| 1-Gang Switch, 16A, 250V | 4.00 | pcs | 110.00 | 440.00 | 154.00 | 594.00 |
| 2-Gang Switch, 16A, 250V | 3.00 | pcs | 150.00 | 450.00 | 157,50 | 607.50 |
| 3-Gang Switch, 16A, 250V | 2.00 | pcs | 200.00 | 400.00 | 140.00 | 540.00 |
| LED Square Panel Light 12W (Recessed Type) | 48.00 | pcs | 500.00 | 24,000.00 | 8,400.00 | 32,400.00 |
| Duplex Convenience Outlet Wall Mounted Type | 10.00 | pcs | 250.00 | 2,500.00 | 875.00 | 3,375.00 |
| Polarized 3-prongs (ACU Outlet) | 3.00 | pcs | 250.00 | 750.00 | 262.50 | 1,012.50 |
| UTP Cable Cat6 | 1.00 | lot | 3,500.00 | 3,500.00 | 1,225.00 | 4,725.00 |
| Exhaust Fan 10" Ceiling Mounted w/ Flexible pipe/Ducting | 3.00 | sets | 2,500.00 | 7,500.00 | 2,625.00 | 10,125.00 |
| Data swith and data cabinet | 3.00 1.00 | 1 | 1 1 | 5,000.00 | 1,750.00 | 6,750.00 |
| Miscellaneous and Consumables | 1.00 | sets lot | 5,000.00 2,327.00 | 2,327.00 | 1,750.00 | 2,327.00 |
| | | | | | | |

| DESCRIPTION | QT | Υ | MATERI | AL COST | LABOR COST | TOTAL |
|--|---------|----------------|------------|-----------|------------|-----------|
| DESCRIPTION | # Units | UM | P/Unit | Total | LABOR COST | TOTAL |
| G. Plumbing Works | | | | | | |
| Fixtures: | | | | | | |
| Water Closet with Bidet | 2.00 | sets | 8,800.00 | 17,600.00 | 6,160.00 | 23,760.00 |
| Wall-Hung lavatory | 2.00 | sets | 4,500.00 | 9,000.00 | 3,150.00 | 12,150.00 |
| Pipes and fittings | 1.00 | lot | 7,500.00 | 7,500.00 | - | 7,500.00 |
| stainless sink | 1.00 | рс | 2,500.00 | 2,500.00 | 875.00 | 3,375.00 |
| Consumables | 1.00 | lot | 1,830.00 | 1,830.00 | - | 1,830.00 |
| | | | sub-total= | 38,430.00 | 10,185.00 | 48,615.00 |
| H. Painting Works | | | | | | |
| Ceiling, drywall & Concrete partitions (315 sq.m): | | | | | | |
| Flat Latex | 14.00 | gals | 610.00 | 8,540.00 | 2,989.00 | 11,529.00 |
| Semi-Gloss Latex (double coat) | 28.00 | gals | 595.00 | 16,660.00 | 5,831.00 | 22,491.00 |
| Skim coat (25 kg) | 20.00 | bags | 550.00 | 11,000.00 | 3,850.00 | 14,850.00 |
| Paint Thinner | 17.00 | gals | 320.00 | 5,440.00 | 1,904.00 | 7,344.00 |
| Paint Brush | 1.00 | lot | 3,500.00 | 3,500.00 | - | 3,500.00 |
| Paint Roller | 1.00 | lot | 4,500.00 | 4,500.00 | - | 4,500.00 |
| Drop cloths | 1.00 | lot | 1,000.00 | 1,000.00 | - | 1,000.0 |
| Paint tray | 1.00 | lot | 2,500.00 | 2,500.00 | - | 2,500.0 |
| Sandpaper | 1.00 | lot | 2,000.00 | 2,000.00 | - | 2,000.00 |
| Consumables | 1.00 | lot | 2,757.00 | 2,757.00 | - | 2,757.00 |
| | | | sub-total= | 57,897.00 | 14,574.00 | 72,471.00 |
| I. Doors | | | | | | |
| Supply and Installation of flush door with jamb | 2.00 | sets | 6,734.00 | 13,468.00 | 4,713.80 | 18,181.80 |
| Supply and Installation of PVC door | 2.00 | sets | 2,500.00 | 5,000.00 | 1,750.00 | 6,750.00 |
| Door Accessories and Consumables | 1.00 | lot | 923.40 | 923.40 | | 923.40 |
| | | | sub-total= | 19,391.40 | 6,463.80 | 25,855.20 |
| J. Others | | | | | | |
| Siphoning | 1.00 | lot | 10,000.00 | 10,000.00 | - | 10,000.0 |
| | | ************** | sub-total= | 10,000.00 | - | 10,000.0 |

Prepared by:

GENBERT S.GUSAGO
Technical Assistant

Technical Assistant General Services Division

Reviewed by:

ENGR. CECIL G. FABIAN Administrative Officer IV General Services Division

Recommending approval:

EMILIO L. JACINTO
Chief Accountant
Revenue Accounting Division

Checked by:

ENGR. GARY EVAGUILAR Administrative Officer II General Services Division

ISAGANID/GALSIM
Chief Administrative Officer
General Services Division

Approved by:

BIENVENIDO Y. RUBIO Commissioner Bureau of Customs Direct Cost (DC) Material Cost 514,520.87 Labor Cost 159,688.22 Mobilization 10,000.00 684,209.09 **Total Direct Cost** Indirect Cost (IC) Overhead, Contingencies and Miscellaneous (OCM) (15% of DC) 102,631.36 68,420.91 Contractors Profit (10% of DC) Total Indirect Cost 171,052.27 Tax (5% of DC + IC) 42,763.07 TOTAL PROJECT COST 898,024.43

TOTAL AREA OF THE PROJECT 130.00 sq.m.

COST PER SQ.M. Php 6,907.88 / sq.m.

PRICE QUOTATION FORM

Date:

The Bids and Awards Committee Bureau of Customs Port Area, Manila

Project Name: Repair and Renovation of Extension Office of Revenue Accounting Division, Bureau of Customs

Sir/Madam:

After having carefully read and accepted the terms and conditions in the Request for Quotation, hereunder is our quotation/s for the items as follows:

QTY

MATERIAL

LABOR TOTAL

| DESCRIPTION | | | COS | ST . | COST | |
|--|---------------------------------------|----------------------------|--|--|----------------------|--|
| | #Unit s | UM | P/Unit | Total | | |
| A. Mobilization/Demobilization | 1.00 | lot | | | | 50,000.00 |
| B. Demolition Works | 1.00 | lot | | | 2,000.00 | 2,000.00 |
| | Sub | total: | | | 2,000.00 | 52,000.00 |
| C. Carpentry Works | 54.00 | sht/s | 405.00 | 21,870.00 | 5,467.50 | 27,337.50 |
| Gypsum board (9mm) Metal Furring (3m length) Carrying Channel (3m length) Blind Rivet Metal Screw | 158.00 55.00 1,820.00 520.00 | lgth lgth pcs pcs | 105.00 1,087.00 2.50.00 1.80.00 | 16,590.00 59,785.00 4,550.00 936.00 | 14,946.25 | 20,737.50 74,731.25 5,687.50 1,170.00 |
| Wall Angle – 3m Length Miscellaneous | 32.00 1.00 | lgth lot | 85.00 1,000.00 | 2,720.00 1,000.00 | 680.00 250.00 | 3,400.00 1,250.00 |
| | \$ | ubtota | 1: | 107,451.0 | 26,862.75 | 134,313.75 |
| D. Floor and Tiling Works 60cm x 60cm floor tiles (65 sq.m.) 60cm x 60cm wall tiles "full height" (23 sq.m.) | 180.00 65.00 | pcs pcs | 130.00 130.00 | 23,400.00 8,450.00 | 5,850.00 2,112.50 | 29,250.00 10,562.50 |

| D 11 10 1/00 | 20.00 | r . | | | | |
|---|--------------|--------------|----------------------|---|-------------------|---------------------|
| Portland Cement (88 sq.m.) | 30.00 | bags | 250.00 | 7,500.00 | 1,875.00 | 9,375.00 |
| Tile adhesive (25 kg) | 14.00 | bags | 250.00 | 3,500.00 | 875.00 | 4,375.00 |
| Tile grout | 12.00 | bags | 66.00 | 792.00 | 198.00 | 990.00 |
| Sand | 2.80 | cu.m. | 900.00 | 2,520.00 | 630.00 | 3,150.00 |
| Common nail 3" | 10.00 | kgs | 65.00 | 650.00 | 162.50 | 812.50 |
| | | 1 | 1,000.00 | 1,000.00 | 250.00 | 1,250.00 |
| Consumables | 1.00 | lot | | | | |
| | S | harana 1 | | 47,812.00 | 11,953.00 | 59,765.00 |
| FW 70 - 147 - 147 | <u> 5u</u> | btotal: | | 47,612.00 | 11,933.00 | 33,703.00 |
| E. Roofing Works | 105.00 | | 450.00 | 87,750.00 | 21,937.50 | 109,687.50 |
| Pre-painted Metal Roofing Sheet GA | 195.00 | sqm | | | | |
| 20 (195 sq.m.) | | <u> </u> | 1 | | | |
| Tek Screw / J-Bolt w/ Washers | 1,950.00 | pcs | 0.95 | 1,852.50 | 463.13 | 2,315.63 |
| Pre-painted Metal Gutter (Gauge 24 | 12.00 | l.m | 65.00 | 780.00 | 195.00 | 975.00 |
| (0.7mm) x 2.44m) | | | | | | |
| Blind Rivet | 3,120.00 | | ļ | | | |
| | 1 . | pcs | 2.50 | 7,800.00 | 1,950.00 | 9,750.00 |
| Pre-painted flashing 4x4 ft. | 12.00 | sht/s | 250.00 | 3,000.00 | 750.00 | 3,750.00 |
| (17sq.m.) |] | 1 | ! | | | |
| Downspout: | 1 | | ļ | | | ~ |
| PVC Pipes (89.0 mm D) | 5.00 | pcs | 280.00 | 1,400.00 | 350.00 | 1,750.00 |
| Roof Drain w/ Strainer | 5.00 | pcs | 84.00 | 420.00 | 105.00 | 525.00 |
| PVC 87 deg. (6mm bend x 101mm) | 10.00 | pcs | 77.00 | 770.00 | 192.50 | 962.50 |
| | 10.00 | pcs | 32.00 | 320.00 | 80.00 | 400.00 |
| PVC Coupling (101mm D) | ş. | can | 182.00 | 546.00 | 136.50 | 682.50 |
| Solvent | 3.00 | lot | | | | |
| Mîscellaneous | 1.00 | | 1,000.00 | 1,000.00 | 250.00 | 1,250.00 |
| | Su | btotal: | | 05,638.50 | 26,409.63 | 132,048.13 |
| F. Electrical Works | | | | | | |
| Wiring and Wiring Devices | | | | | | |
| 3.5 mm ² Electric Wire THHN | 2.00 | boxes | 3,770.00 | 7,540.00 | 1,885.00 | 9,425.00 |
| Stranded | | | | | | |
| | 4.00 | pcs | | | 77.00 | 222.00 |
| 1-Gang Switch, 16A, 250V | 1 |) · | 75.00 | 300.00 | 75.00 | 375.00 |
| 2-Gang Switch, 16A, 250V | 3.00 | pcs | 96.00 | 288.00 | 72.00 | 360.00 |
| 3-Gang Switch, 16A, 250V | 2.00 | pcs | 136.00 320.00 | 272.00 15,360.00 | 68.00 3,840.00 | 340.00 19,200.00 |
| LED Square Panel Light | 48.00 | pcs | 320.00 | 13,300.00 | 3,040.00 | 19,200.00 |
| 12W(Recessed Type) | | | 101.00 | 1,010.00 | 252.50 | 1,262.50 |
| Duplex Convenience Outlet Wall | 10.00 | pcs | 101.00 | 1,010.00 | 232.30 | 1,202.30 |
| Mounted Type | | | | | } | |
| Polarized 3-prongs (ACU Outlet) | 3.00 | pcs | 278.00 | 834.00 | 208.50 | 1,042.50 |
| TOPOVELLATIONALS CALL CARRELL | 1 | lot | 3,000.00 | i | 750.00 | 3,750.00 |
| | 1100 | ; IUL | * - | | 780.00 | 3,900.00 |
| UTP Cable Cat6 | 1.00 | coto | 1 <u> በ</u> ፈበ በበ | , , , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | |
| UTP Cable Cat6 Exhaust Fan 10" Ceiling Mounted w/ | 3.00 | sets | 1,040.00 | 1 - | 1 | 1 - |
| UTP Cable Cat6 Exhaust Fan 10" Ceiling Mounted w/ Flexible Pipe/ Ducting | 1 | sets sets | 1,040.00 4,000.00 | 1 - | 1,000.00 | 5,000.00 |
| UTP Cable Cat6 Exhaust Fan 10" Ceiling Mounted w/ | 3.00 | sets | 1 - | 1 - | 1 | 1 - |
| UTP Cable Cat6 Exhaust Fan 10" Ceiling Mounted w/ Flexible Pipe/ Ducting | 3.00 | 1 | 4,000.00 | 4,000.00 | 1,000.00 | 5,000.00 |
| UTP Cable Cat6 Exhaust Fan 10" Ceiling Mounted w/ Flexible Pipe/ Ducting Data Switch and Data Cabinet | 3.00 1.00 | sets | 4,000.00 | 1 - | 1 | 1 - |
| UTP Cable Cat6 Exhaust Fan 10" Ceiling Mounted w/ Flexible Pipe/ Ducting | 3.00 1.00 | sets | 4,000.00 | 4,000.00 | 1,000.00 | 5,000.00 |
| UTP Cable Cat6 Exhaust Fan 10" Ceiling Mounted w/ Flexible Pipe/ Ducting Data Switch and Data Cabinet | 3.00 1.00 | sets | 4,000.00 | 4,000.00 | 1,000.00 | 5,000.00 |

| | Su | btotal: | | 36,724.00 | 9,181.00 | 45,905.00 |
|---|--|--|--|--|--|--|
| G. Plumbing Works Fixtures: Water Closet w/ Bidet Wall-Hung Lavatory Pipes and Fittings Stainless Sink Consumables | 2.00 2.00 1.00 1.00 1.00 | Sets Sets Lot Pc lot | 9,000.00 3,500.00 5,000.00 5,500.00 1,000.00 | 7,000.00 5,000.00 5,500.00 | 4,500.00 1,750.00 1,250.00 1,375.00 250.00 | 22,500.00 8,750.00 6,250.00 6,875.00 1,250.00 |
| | Su | btotal: | | 36,500.00 | 9,125.00 | 45,625.00 |
| H. Painting Works Ceiling & drywall partitions (35 sq.m): Flat Latex Semi-Gloss Latex (double coat) Skim coat (25 kg) Paint Thinner Paint Brush Paint Roller Drop cloths Paint tray Sandpaper Consumables | 14.00 28.00 20.00 17.00 1.00 1.00 1.00 1.00 | gals. gals. bags gals. lot lot lot lot | 450.00 480.00 360.00 1,000.00 1,000.00 | 30,150.00 24,300.00 25,920.00 27,000.00 1,000.00 1,000.00 1,000.00 1,000.00 | - | 37,687.50 30,375.00 32,400.00 33,750.00 1,250.00 1,250.00 1,250.00 1,250.00 |
| | Sı | ıbtotal: | | 112,370.00 | 28,092.50 | 140,462.50 |
| I. Doors Supply and Installation of Flush Door with Jamb Supply and Installation of PVC Door Door Accessories and Consumables | 2.00 2.00 1.00 | Sets Sets lot | 1,830.00 | 3,560.00 3,660.00 1,000.00 | 890.00 915.00 250.00 | 4,450.00 4,575.00 1,250.00 |
| | Sı | ıbtotal: | | 8,220.00 | 2,055.00 | 10,275.00 |
| J. Others Siphoning | 1.00 | lot | 12,000.00 | | | 15,000.00 |
| | Su | ıbtotal: | | 12,000.00 | 3,000.00 | 15,000.00 |
| | Tota | al: | | | | |

Work Duration: 60 Calendar Days

Total amount in words:

Eight Hundred Thirty Three Thousand Nine Hundred Fifty Five Pesos And Twelve Centavos.

The above-quoted prices are inclusive of all costs and applicable taxes.

| Very t | rally y | jours, |
|--------|---------|--------|
| | V | * |
| Hillia | n/D | Ina |

Name/ Signature of Representative

Megay Construction Inc.

Name of Company

| Direct Cost | · · · · · · · · · · · · · · · · · · · |
|---------------------------------|---------------------------------------|
| Material Cost | 466,715.50 |
| | 118,678.88 |
| Labor Cost | 50,000.00 |
| Mobilization | |
| Total Direct Cost | 635,394.38 |
| Indirect Cost | |
| Overhead, Contingencies and | |
| Miscellaneous (OCM) (15% of DC) | 95,309,16 |
| Contractors Profit (10% of DC) | 63.539.44 |
| Total Indirect Cost | 158,848.59 |
| Tax (5% of DC + IC) | 39,712.15 |
| TOTAL PROJECT COST | 833,955.12 |

| Mayor's Permit No. | NO.U156 | | | | |
|--------------------------|--------------|-----------------|---|------------|----|
| PhilGEPS Registration No | No. 20230635 | 199991073734160 | | | |
| (Please submit the pho | | | | submission | of |
| quotation) | | | , | | |



