TERMS OF REFERENCE

Project Title:

Repair, Renovation and Repainting of One (1) Lot Consisting of

BOC Guardhouse, Concrete Arches and Steel Canopies

Location:

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

A. GENERAL CONDITIONS

Complete all works for the "Repair, Renovation and Repainting of One (1) Lot Consisting of BOC Guardhouse, Concrete Arches and Steel Canopies" 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 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
- c. Removal and hauling of tools and equipment from the project site.

3. Carpentry Works

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

b. Fabrication of built-in desk as indicated in the plans and BOQ.

4. Painting Works

- Repainting of all interior and exterior walls of the Guardhouse including ceiling at least (2) layers of coating;
- Repainting of all steel canopies located in front of PUC, behind OCOM Building and canopy at BOC Main Entrance with at least (2) layers of coating; and
- C. Repainting of all concrete arches located at the BOC main entrance and at the right side of the OCOM Building with at least two (2) layers of coating.

5. Doors and Windows

- a. Supply and installation of panel wooden flush solid core doors and PVC door with door jamb as shown in the plans and BOQ including its accessories such as lever type heavy duty door knobs and hinges; and
- b. Supply and installation of sliding aluminum glass windows as shown on the plans and BOQ.

6. Floor and Tiling Works

- a. Supply and installation of 30cm x 60cm floor tiles as shown in the plans and BOQ; and
- b. Supply and installation of 30cm x 30cm floor and wall tiles at the comfort room as shown in the plans and BOQ.

7. Plumbing Fixtures

Replacement of water closet, wall-hung lavatory, and urinal including dilapidated pipes and fittings as shown in the plans and BOQ.

8. Electrical Works

- a. Supply and installation of complete electrical system as indicated in the plans;
- Supply and installation of standard lighting fixtures as shown in the plan or as specified by the architect and/or owner's representative; and
- Supply and installation of wiring devices, switches, outlets and accessories as shown in the plans and BOQ.

9. Others

Supply, delivery and installation of scaffoldings with accessories as indicated in the BOO .

10. 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, where 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 and delivery to the site.

Fabricated furniture shall be made according to the necessary design and specifications.

2. Painting Works

Application of Plastered Paint Finish on all interior and exterior walls/partitions, ceiling and concrete surfaces within the scope of the interior and exterior renovation works unless otherwise indicated in the plans and specifications.

a. Concrete surfaces;

Latex paint shall be used, and preparation and application must be according to the manufacturer's instructions.

b. Drywalls;

Latex paint shall be used, and preparation and application must be according to the manufacturer's instructions.

c. Wooden and metal surfaces;

Enamel paint shall be used, and preparation and application must be according to the manufacturer's instructions.

- d. All paint materials shall meet the requirements of the specifications set by GSD and shall be delivered on the job in the original container, with labels intact and
- Tinting colors for all paints shall be colors in oil, ground and pure in linseed oil, and
 of the highest grade obtainable;
- f. Color pigments shall be used to produce the exact shades of paint, which shall conform to the approved color scheme of the building; and
- g. Hudson Polyurethane floor varnish and subsequent sealer shall be used for the existing tiles involved.

3. Tiling Works

- a. Floor to be finished with glazed tiles or elsewhere indicated as such in the drawings, shall be chipped off, cleaned thoroughly with wire brush, washed with clean water and painted up solid with 1:2 cement mortar before applying wainscoting; and
- 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 level

true to lines, laid even and shall be set truly vertical in accordance with the details shown on the drawing the tiles shall be firmly laid on 1:2 cement paste.

4. Plumbing Works

- All works must comply with the requirements and provisions 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.

5. Electrical Works

- a. Quality Assurance All materials to be used shall be new and shall conform with the reference codes and standards. Use of materials shall be further governed by other requirements, as imposed on other sections of these specifications. Materials shall be necessarily subject to testing:
- Alternate Materials Use of any material, not specified in these specifications, may be allowed provided such alternate has been approved by the agency in accordance with generally accepted standards;
- c. Identification of Materials Each length of pipe, fitting, box, fixture and device used in the electrical system shall have the weight, type and classes or product cast, stamped or indelibly marked on it the manufacturer's trademark or name, when as required by the standards mentioned above;

d. Wires and Cables:

- All wires shall be copper, soft-drawn and annealed, shall be of 99% conductivity, shall be smooth and true and of the cylindrical form and shall be within +/-1% variation of the actual size called for:
- ii. Wires and cables shall be plastic insulated for 600 volts working pressure, type THHN/THWN unless otherwise noted:
- iii. All wires and cables shall be color-coded, color-coding of wires is as follows:
 - (a) Line 1 red;
 - (b) Line 2 yellow:
 - (c) Line 3 blue:
- iv. Minimum size of branch circuit wire shall be 3.5 mm2 THWN for power and lighting system with 2.0mm2 THW minimum ground wire; and
- v. Wires 2.5 mm2 and smaller shall be solid or stranded and 3.5 mm2 and bigger shall be stranded.

e. Switches;

- Switches shall be flush mounted and rated at 15 Amps, 250 volts, oneway, and three-way as required; and
- Switches shall be quiet type, spring-loaded and the cover plates shall be subject to the approval of the Architect and the Engineer.

f. Receptacles;

Receptacles shall be duplex, flush mounted and rated at 10 Amps., 250 volts, parallel or tandem slots with grounding slots as required. All 110 volts receptacle outlets shall be rated 15 Amps, 120 volts. 220 volts receptacle outlets shall be distinct from the 110 volts receptacle outlets in terms of configurations and shall be provided with markings;

- ii. Cover plates shall be subject to the approval of the Architect and the Engineer. Stainless steel cover plate shall be required on all wet or damped area; and
- All receptacle outlets with GFCI shall be rated for 250 volts application with a sensitivity setting of 300 milliamps.

NOTHING FOLLOWS

Prepared by:

GENBERT S. GUSAGO

Technical Staff

General Services Division

Reviewed by:

ENGR CECIL & FABIAN
Administrative Officer IV
General Services Division

Recommending approval:

MICHAEL C. FERMIN
Acting Deputy Commissioner
Internal Administration Group

Checked by:

ENGR./GARY E. AGUILAR Administrative Officer II General Services Division

Noted by:

ISAGAND. GALSIM
Chief Administrative Officer
General Services Division

Approved by:

BIENVENIDO Y. RUBIC Commissioner Bureau of Sustoins

BUREAU OF CUSTOMS

GENERAL SERVICES DIVISION

BUILDING AND MAINTENANCE SECTION

OCOM Bldg. Port Area, Manila

SUMMARY OF PROPOSED WORKS

Sheet No.:

1 of 2

114,164.61

76,109.74

190,274.35

47,568.59

998,940.34

Date: 5/8/2023 No. of Piers: No. of Abuts : Project Title: Repair, Renovation and Repainting of One (1) lot Consisting of BOC Guardhouse, Concrete Arches and Steel Canopies Limits: Location : Gate 3, 16th St., South Harbor, Bureau of Customs, Port Area, Manila Exceptions: Appropiate Act: No. of Length: Amount Allotment: Road bed Width: Section: Pavement of Width: Appropriation: Bridge width: Character of Terrain: Desirable starting date : Duration: 60 Calendar Days TYPE OF WORK TO BE DONE EQUIPMENT TO BE USED % OF NUMBER FOR ALLOTMENT TOTAL NAME 1.97% Mobilization/Demobilization **Demolition Works** 1.31% Carpentry Works 3.53% Painting Works 34.09% Doors and Windows 7.81% Floor and Tiling Works 9.08% Plumbing Fixtures 4.28% **Electrical Works** 6.58% Others 31.34% TOTAL 100.00% DETAILED ESTIMATES OF PROPOSED WORKS SPEC'S ITEM DESCRIPTION UNIT **UNIT PRICE** QTY **AMOUNT** NR Mobilization/Demobilization 15,000.00 15,000.00 lot 1.00 В Demolition Works lot 10,000.00 1.00 10,000.00 C Carpentry Works 1.00 lot 26,884.00 26,884.00 D Painting Works lot 259,476.00 259,476.00 1.00 E Doors and Windows lot 59,460.00 1.00 59,460.00 Floor and Tiling Works 69,110.00 69,110,00 lot 1.00 G Plumbing Fixtures lot 32,600.00 1.00 32,600.00 H Electrical Works lot 50,067.40 1.00 50,067.40 Others lot 238,500.00 1.00 238,500.00 TOTAL DIRECT COST 761,097.40 Prepared by: Checked by: Direct Cost Material Cost 646,821.00 Labor Cost 99,276,40 GENBERT S. GUSAGO ENGR. GARY E. MGUILAR Mobilization 15,000.00 Technical Staff Administrative Officer II **Total Direct Cost** 761,097.40

> Indirect Cost OCM (15% of DC)

Total Indirect Cost

Tax (5% of DC + IC)

TOTAL PROJECT COST

Contractors Profit (10% of DC)

General Services Division

Reviewed by:

Administartive Officer IV

General Services Division

ENGR. CECILG FABIAN

Recommending approval:

MICHAEL C. FERMIN Acting Deputy Commissioner Internal Administration Group General Services Division

Noted by:

General Services Division

Approved by:

BIENVENIDO Y. RUBIO Commis Bureau

BUREAU OF CUSTOMS

GENERAL SERVICES DIVISION

BUILDING AND MAINTENANCE SECTION

Former Warehouse 159, Port Area, Manifa

BILL OF QUANTITIES

Project Title: Repair, Renovation and Repainting of One (1) lot Consisting of BOC Guardhouse, Concrete Arches

Sheet No.:

2 of 2

and Steel Canopies		
Location : Gate 3, South Harbor, Port Area, Manila	Date:	5/8/2023

Location : Gate 3, South Harbor, Port Area, Manila				DIAL COST	Date:	5/8/2023
DESCRIPTION	QT		ļ <u> </u>	RIAL COST	LABOR COST	TOTAL
A. Mobilization/Demobilization	# Units	UM	P/Unit	Total	+	
A. Modulization Demodulization	1.00	lot	15,000.00	15,000.00	_	15,000.0
B. Demolition Works	1.00	,	13,000.00	13,000.00	_	15,000.0
D. Schondon Word	1.00	lot	10,000.00	10,000.00	_ (10,000.0
C. Carpentry Works						20,000.0
Ceiling (12 sq.m):						
Gypsum board (9mm)	5.00	sht/s	598.00	2,990.00	897.00	3,887.0
Metal Furring (3m length)	15.00	lgth	175.00	2,625.00	787.50	3,412.
Carrying Channel (3m length)	5.00	lgth	150.00	750.00	225.00	975.0
Blind Rivet	170.00	pcs	2,00	340.00	102.00	442.0
Metal Screw	50.00	pcs	2.00	100.00	30.00	130.0
Wall Angle – 3m Length	5.00	lgth	75.00	375.00	112.50	487.
Miscellaneous	1.00	lot	3,000.00	3,000,00		3,000.0
Desk:	1.00	lot	3,500.00	3,500.00	1,050.00	4,550.0
Miscellaneous	1.00	lot	10,000.00	10,000.00	1,030.00	10,000.0
Miscendicous	1.00	"0"	sub-total=	23,680.00	3,204.00	26,884.0
D. Painting Works		i	sub-total-	25,000.00	3,204.00	20,004.0
Repainting of canopies and concrete arches (950						
_						
sq.m) Paint remover	30.00	anle	740.00	22,200.00	8,880.00	31,080.6
Latex paint (Double coat)	76.00	gals	750.00	57,000.00	22,800.00	79,800.
Sealer/primer	50.00	gais	750.00	37,500.00		52,500.0
Paint thinner	35.00	gals	520.00	18,200.00	15,000.00 7,280.00	•
Paint roller	1.00	gals lot	3,000.00	3,000.00	7,280.00	25,480.0 3,000.0
Paint roller extension pole	1.00	lot	2,500.00	2,500.00	-	2,500.
Drop cloths	1.00	lot	1,500.00	1,500.00	-	2,500.0 1,500.0
·	1.00	lot	3,000.00		•	=
Paint tray	1.00	lot	2,500.00	3,000.00	-	3,000.0 2,500.0
Sandpaper	1.00	1	1,500.00	2,500.00	-	•
Tape	1.00	lot lot	3,000.00	1,500.00	- 1	1,500.6
Putty knife	t	l	1 ' 1	3,000.00	-	3,000.0
Consumables	1.00	lot	10,000.00	10,000.00		10,000.0
Interior and Exterior walls of Guardhouse (60						
sq.m):	4.00		650.00	2 600 00	1.010.00	2.640
Glazing Putty	4.00	gals	650.00	2,600.00	1,040.00	3,640.0
Flat Wall Enamel	7.00	gals	730.00	5,110.00	2,044.00	7,154.0
Enamel Quick Dry	7.00	gals	750.00	5,250.00 5,920,00	2,100.00 2,368,00	7,350.6
Semi-Gloss	8.00	gals	740.00			8,288.0
Paint Thinner	3.00	gals	520.00 2.500.00	1,560.00	624.00	2,184.0
Paint Brush	1.00 1.00	lot	, , ,	2,500.00	-	2,500.0
Paint Roller		lot	2,500.00	2,500.00	- 1	2,500.0
Consumables	1.00	lot	10,000.00	10,000.00		10,000.0
			sub-total=	197,340.00	62,136.00	259,476.0
E. Doors and Windows]		1	j	
Supply and Installation of panel wooden flush solid door	2.00	sets	7,500.00	15,000.00	-	15,000.0
Supply and Installation of PVC door	1.00	set	4,500.00	4,500.00	-	4,500.
Supply and Installation of Sliding Aluminum Window	6.00	sq.m.	5,410.00	32,460.00	-	32,460.
Door Accessories and Consumables	1.00	lot	7,500.00	7,500.00		7,500.
			sub-total=	59,460.00	-	59,460.
F. Floor and Tiling Works	50.55]	40 550 55	4 222 22	45 400
30cm x 60cm floor tiles (9.6 sq.m.)	60.00	pcs	180,00	10,800.00	4,320.00	15,120.
30cm x 30cm floor and wall tiles (19.5 sq.m.)	220.00	pcs	120.00	26,400.00	10,560.00	36,960.0

' DESCRIPTION '	QT	QTY		RIAL COST	TARON COST	TOTAL
DESCRIPTION	# Units	UM	P/Unit	Total	LABOR COST	TOTAL
Portland Cement	10.00	bags	260.00	2,600.00	1,040.00	3,640.00
Tile adhesive (25 kg)	5.00	bags	405.00	2,025.00	810.00	2,835.00
Tile grout	5.00	bags	65.00	325.00	130.00	455.00
Sand	1.00	cu.m.	1,500.00	1,500.00	600.00	2,100.00
Consumables	1.00	lot	8,000.00	8,000.00	-	8,000.00
			sub-total=	51,650.00	17,460.00	69,110.00
G. Plumbing Fixtures						
Water Closet	1.00	set	6,500.00	6,500.00	2,600.00	9,100.00
Wall-Hung lavatory	1.00	set	4,000.00	4,000.00	1,600.00	5,600.00
Urinal	1.00	set	3,500.00	3,500.00	1,400.00	4,900.00
Pipes and fittings	1.00	lot	5,000.00	5,000.00	-	5,000.00
Consumables	1.00	lot	8,000.00	8,000.00	-	8,000.00
			sub-total=	27,000.00	5,600.00	32,600.00
H. Electrical Works						,
Duplex Convenience Outlet	2.00	sets	198.00	396.00	158.40	554.4
Polarized 3-Prongs (ACU Outlet)	1.00	sets	480.00	480.00	192.00	672.0
Lighting Fixtures:						
12W LED Round Panel Light	5.00	pcs	525.00	2,625.00	1,050.00	3,675.0
Led high bay light (150w)	8.00	pcs	2,890.00	23,120.00	9,248.00	32,368.0
Wiring Devices:						
Single Gang Switch	3.00	pcs	190.00	570.00	228.00	798.0
3.5 mm THHN wire/wire cables	1.00	lot	5,000.00	5,000.00	-	5,000.0
Consumables	1.00	lot	7,000.00	7,000.00	-	7,000.0
			sub-total=	39,191.00	10,876.40	50,067.4
I. Others						
Concrete mouldings	1.00	lot	8,500.00	8,500.00	-	8,500.0
Scaffoldings and accessories	1.00	lot	230,000.00	230,000.00	-	230,000.0
			sub-total=	238,500.00	-	238,500.0

Prepared by:

GENBERT'S, GUSAGO

Technical Staff General Services Division

Reviewed by:

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

Recommending approval:

MICHAEL C. FERMIN
Acting Deputy Commissioner
Internal Administration Group

Checked by:

ENGR. GARY E. AGUILAR Administrative Officer II General Services Division

Noted by:

ISACANI D. GALSIM Chief

General Services Division

Approved by:

BIENVENIDO 1. RUBIO Commissional Bureau of customs **Direct Cost** Material Cost 646,821.00 Labor Cost 99,276.40 15,000.00 Mobilization **Total Direct Cost** 761,097.40 Indirect Cost OCM (15% of DC) 114,164.61 Contractors Profit (10% of DC) 76,109.74 **Total Indirect Cost** 190,274.35 Tax (5% of DC + 1C) 47,568.59

998,940.34

TOTAL PROJECT COST

Annex "A"

PRICE QUOTATION FORM

Date:

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

Project Name:

"Repair, Renovation and Repainting of One (1) Lot Consisting of BOC Guardhouse, Concrete Arches and Steel Canopies"

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:

	(ΣΤΥ	1	ERIAL OST	LABOR	TOTAL
DESCRIPTION	#Units	UM	P/Unit	Total		
A. Mobilization/Demobilization	1	lot	15000	15000	13500	28500
B. Demolition Works	1	lot	17000	17000	13500	30500
		Subtotal:		59	000	<u> </u>

C. Carpentry Works						
Ceiling (12 sq.m):						
Gypsum board (9mm)	5	sht/s	395	1975	3396	5371
Metal Furring (3m length)	15	lgth	135	2025	1698.72	3723.72
Carrying Channel (3m length)	5	igth	210	1050	2499.6	3549.6
Blind Rivet	170	pcs	1.25	212.5	5400	5612.5
Metal Screw	50	pcs	1.54	77	8100	8177
 Wall Angle – 3m Length 	5	lgth	75	375	4050	4425
 Miscellaneous 	1	lot	2580	2580	10800	13380
Desk:	1	lot	5500	27500	550	28050
		Subtotal:		7228	8.82	

1

D. Painting Works • repainting or canopies and concrete arches (950 • Paint remover • Latex paint (Double coat) • Sealer/primer • Paint thinner • Paint roller • Paint roller extension pole • Drop cloths • Paint tray • Sandpaper • Tape • Putty knife • Consumables	30 76 50 35	gals gals gals gals lot lot lot lot	685 750 90 110 150 145 175 20 75 35	750 350	22800	79800 27300 20950 16453 10950 1750 28562.5
 Latex paint (Double coat) Sealer/primer Paint thinner Paint roller Paint roller extension pole Drop cloths Paint tray Sandpaper Tape Putty knife 	76 50 35 1 1 1 1	gals gals gals lot lot lot lot	750 90 110 150 145 175 20 75	57000 4500 3850 1500 1450 1750 6000 750	22800 22800 17100 14953 9500 22562.5	79800 27300 20950 16453 10950 1750 28562.5
 Sealer/primer Paint thinner Paint roller Paint roller extension pole Drop cloths Paint tray Sandpaper Tape Putty knife 	76 50 35 1 1 1 1	gals gals gals lot lot lot lot	750 90 110 150 145 175 20 75	57000 4500 3850 1500 1450 1750 6000 750	22800 22800 17100 14953 9500 22562.5	79800 27300 20950 16453 10950 1750 28562.5
 Paint thinner Paint roller Paint roller extension pole Drop cloths Paint tray Sandpaper Tape Putty knife 	50 35 1 1 1 1 1	gals gals lot lot lot lot	90 110 150 145 175 20 75	4500 3850 1500 1450 1750 6000 750	22800 17100 14953 9500 22562.5	27300 20950 16453 10950 1750 28562.5
 Paint roller Paint roller extension pole Drop cloths Paint tray Sandpaper Tape Putty knife 	35 1 1 1 1 1	gals lot lot lot lot lot	110 150 145 175 20 75	3850 1500 1450 1750 6000 750 350	17100 14953 9500 22562.5	20950 16453 10950 1750 28562.5 750
 Paint roller extension pole Drop cloths Paint tray Sandpaper Tape Putty knife 	1 1 1 1	lot lot lot lot lot	150 145 175 20 75 35	1500 1450 1750 6000 750	14953 9500 22562.5	16453 10950 1750 28562.5 750
 Drop cloths Paint tray Sandpaper Tape Putty knife 	1 1 1 1	lot lot lot lot lot	145 175 20 75 35	1450 1750 6000 750 350	9500 22562.5	10950 1750 28562.5 750
Paint traySandpaperTapePutty knife	1 1 1	lot lot lot lot	175 20 75 35	1750 6000 750 350	22562.5	1750 28562.5 750
SandpaperTapePutty knife	1 1	lot lot lot	20 75 35	6000 750 350		28562.5 750
TapePutty knife	1	lot lot	75 35	750 350		750
Putty knife	1	lot	35	350	11400	
·	1		ļ ļ		11400	11750
Consumables	1	lot	150			
		1.00	1 120	3000		3000
Interior and Exterior Annual Control						
walls of Guardhouse (60 Glazing Putty	4	gals	780	3120	3600	6720
Flat Wall Enamel	7	gals	535	3745	2880	
Enamel Quick Dry	7	gals	850	5950	2400	
Semi-Gloss	8	gals	675	5400	3120	
Paint Thinner	3	gals	585	1755	2880	
Paint Brush	1	lot	65	2275	2000	2275
Paint Roller	1	lot	110	3850		3850
Consumables		lot	12000	12000		12000
	<u> </u>	Subtotal:		3203	90.5	12000
E. Doors and Windows	T	T	I	1		
Supply and Installation of panel wooden flush solid door	2	sets	5500	11000	2274	13274
 Supply and Installation of 	1	set	2300	2300	1350	3650
Supply and Installation of	6	sq.m.	6392	38352	15300	53652
Sliding Aluminum Window Door Accessories and	1	lot	3096	27864	1350	29214
Consumables	<u>ı -</u>	Subtotal:		1.00 I	J	



		,				
F. Floor and Tiling Works • 30cm x 60cm floor tiles						
(9.6 sq.m.) • 30cm x 30cm floor and	60	pcs	145	8700	2274	10974
wall tiles (19.5 sn.m.)	220	pcs	55	12100	2274	1 4 374
Portland Cement	10	bags	310	3100	240.8	3340.8
 Tile adhesive (25 kg) 	5	bags	265	1325	5400	6725
 Tile grout 	5	bags	40	200	2025	2225
• Sand	1	cu.m.	900	900	2700	3600
 Consumables 	1	lot	2875	2875		2875
		Subtotal:		4411	13.8	
G. Plumbing Fixtures						
 Water Closet 	1	set	5500	5500	1750	7250
 Wall-Hung lavatory 	1	set	750	750	1750	2500
• Urinal	1	set	4500	4500	1750	6250
 Pipes and fittings 	1	lot	3500	7000	1350	8350
 Consumables 	1	lot	2540	5080	ŀ	5080
		Subtotal:		294	30	
H. Electrical Works						
Duplex Convenience Outlet	2	sets	150	300	2574	2874
 Polarized 3-Prongs (ACU Outlet) 	1	sets	310	310	1287	1597
 Lighting Fixtures: 						
12W LED Round Panel Light	5	pcs	540	2700	1250	3950
 Led high bay light (150w) 	8	pcs	2540	20320	2000	22320
• Wiring Devices:						
 Single Gang Switch 	3	pcs	230	690	241.32	931.32
 3.5 mm THHN wire/wire cables 	1	lot	3100	3100	10500	13600
 Consumables 	1	lot	2450	9800		9800
	•	Subtotal:		5507.	2.32	
I. Others						
Concrete mouldings	1	lot	650	6500	7425	13925
-)^	1				
Scaffoldings and accessories	1	lot	5500	33000	20175	53175

Total:	747185.44
Direct Cost	
Material Cost	382855.5
Labor Cost	305329.94
Mobilization	59000
Total Direct Cost	747185.44
Indirect Cost OCM (15% of DC)	- 112077.816
Contractors Profit (10% of DC)	74718.544
Total Indirect Cost	186796.36
Tax (5% of DC + IC)	46699.09
TOTAL PROJECT COST	280680.89

Work Duration: 60 Calendar Days

Total amount in words:

Nine Hundred Eigthy Thousand Six Hundred Eigthy pesos and Eigthy nine centavo

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

Very truly yours,

Name/ Signature of Representative

WIDEFORM

r honn&L

CONSTRUCTION

Name of Company

Mayor's Permit No._____

04328

PhilGEPS Registration No. 2023023 4# 05/990 G 05/48

(Please submit the photocopies of the above documents upon submission of quotation)