

Supplemental/Bid Bulletin
Addendum No. 1

TITLE : Repair, Renovation and Improvement of Second Floor Main Building
ITB NO. : DSWD7-PB-2024-59
DATE : 11 November 2024

Issued pursuant to Section 22.5 of the IRR of Republic Act 9184 to clarify and/or amend certain provision on the Bidding Documents issued for this project, considering the issues raised and clarifications made by prospective bidders during the Pre-bid Conference held on **November 08, 2024**, and shall form an integral part thereof, viz:

Subject	Amendment/Agreement/Clarification
<p align="center">Section VIII. Bill of Quantities</p>	<ul style="list-style-type: none"> ➤ This supplemental / bid bulletin is issued to update the following specifications: <ul style="list-style-type: none"> ○ 4. OPENINGS <ul style="list-style-type: none"> 4.1 900mm W x 2100mm H x 40mm thk Hollow- core <u>Door</u> Wood Laminate Finish with metal chrome insert (see details) and Wooden Door Jamb with Laminated Finish (20mmx30mmx150mm) ○ 9. MECHANICAL WORKS <ul style="list-style-type: none"> 9.2 Aircon split-type, <u>Wall Mount</u> 4.0HP (Supply, delivery and installation of brand new AC units, inverter, R32, 1 phase, 220-240V, 60hz at least 34,100Btu/h to include indoor & outdoor steel brackets, substances, accessories, excess pipe, pipe hangers, laying out of copper pipe with insulation, AC unit drainage line, flushing of AC system if necessary and restoration of affected areas). To include installation of wiring and power supply (use NEMA 3R, 2-40A breaker, 5.5mm² wire with 3.5mm² ground), charging of freon, other test run purposes, testing and commissioning. 9.3 Aircon split-type, <u>Wall Mount</u> 3.0HP (Supply, delivery and installation of brand new AC units, inverter, R32, 1 phase, 220-240V, 60hz at least 24,000Btu/h to include indoor & outdoor steel brackets, substances, accessories, excess pipe, pipe hangers, laying out of copper pipe with insulation, AC unit drainage line, flushing of AC system if necessary and restoration of affected areas). To include installation of wiring and power supply (use NEMA 3R, 2-30A breaker, 5.5mm² wire with 3.5mm² ground), charging of freon, other test run purposes, testing and commissioning.

	<p>9.4 Aircon split-type, Wall Mount 2.0HP (Supply, delivery and installation of brand new AC units, inverter, R32, 1 phase, 220-240V, 60hz at least 18,000Btu/h to include indoor & outdoor steel brackets, substances, accessories, excess pipe, pipe hangers, laying out of copper pipe with insulation, AC unit drainage line, flushing of AC system if necessary and restoration of affected areas). To include installation of wiring and power supply (use NEMA 3R, 2-30A breaker, 5.5mm² wire with 3.5mm² ground), charging of freon, other test run purposes, testing and commissioning.</p> <p>9.5 Aircon split-type, Wall Mount 1.0HP (Supply, delivery and installation of brand new AC units, inverter, R32, 1 phase, 220-240V, 60hz at least 9,000Btu/h to include indoor & outdoor steel brackets, substances, accessories, excess pipe, pipe hangers, laying out of copper pipe with insulation, AC unit drainage line, flushing of AC system if necessary and restoration of affected areas). To include installation of wiring and power supply (use NEMA 3R, 2-30A breaker, 5.5mm² wire with 3.5mm² ground), charging of freon, other test run purposes, testing and commissioning.</p>
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Attached herewith is the **Revised Section VIII. Bill of Quantities.**

This Bid Bulletin shall form part of the bidding documents.

Please be guided accordingly.

Sgd. ROSEMARIE S. SALAZAR
Chairperson, Bids and Awards Committee I

Revised Section VIII. Bill of Quantities

Repair, Renovation and Improvement of Second Floor Main Building					
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
1. GENERAL REQUIREMENTS					
1.1	Mobilization/Demobilization, temporary structures/facilities, enclosures/protections, construction signages, disposal of debris & wastes, health and safety program, utilities and services, as-built plans, and construction permits & licenses (when necessary)	1	lot		
1.2	Temporary Drywall partition, soundproof, 12mm thk, ficem board in painted finish on 70mm metal stud framing spaced @600mm, to include soundproof insulation and 2pc-access doors.	1	lot		
1.3	Temporary power supply during construction (sub-metered)	1	lot		
1.4	2F Main Building Structural Investigation/Analysis. To include official report, recommendations, and estimates to be signed by Professional Structural Engineer & ASEP member.	1	lot		
1.5	Retrofitting works	1	lot		
SUB-TOTAL (1. GENERAL REQUIREMENTS)					
2. DEMOLITION WORKS					
2.1	Demolition of existing masonry walls, dry-wall partitions, countertops, built-in cabinets, glass windows, ceiling, removal of existing tiles and other affected accessories / components / equipment / structures to include disposal of wastes and debris.	1	lot		
SUB-TOTAL (2. DEMOLITION WORKS)					
3. MASONRY WORKS					
3.1	CHB Laying, 4", including reinforcement	30	sq.m.		

3.2	Plastering	60	sq.m.		
3.3	Restoration of affected window openings	1	lot		
3.4	Consumables & other materials	1	lot		
SUB-TOTAL (3. MASONRY WORKS)					
4. OPENINGS					
4.1	900mm W x 2100mm H x 40mm thk Hollow- core <u>Door</u> Wood Laminate Finish with metal chrome insert (see details) and Wooden Door Jamb with Laminated Finish (20mmx30mmx150mm)	6	sets		
4.2	Frameless 900mm x 2100mm x 12mm thk Tempered Glass Door with Transition T-Profile 15x35mm	9	set		
4.3	Glass wall partition, Frameless, 12mm thk, Clear, Tempered Glass w/ 150mm Glass Safety Decal, to include necessary supports.	86	sq.m.		
SUB-TOTAL (4. OPENINGS)					
5. FINISHING WORKS					
5.1	CEILING WORKS, 6mm thk ficem board on metal frame with other architectural finishes				
5.1.1	Ceiling: Main	539	sq.m.		
5.1.2	Ceiling cove	145	l.m.		
5.2	Board walls and partition, 12mm thk, ficem board in painted finish on 70mm metal stud framing spaced @600mm	109	sq.m.		
5.3	1/4"(6mm) thk, marine plywood, UNDER-SHEATHING W/ MATTE PAINTED FINISH	2.5	sq.m.		
5.4	1/8"(3mm) thk, marine plywood, UNDER-SHEATHING W/ MATTE PAINTED FINISH	2.5	sq.m.		
5.5	Wall Insulation: Rockwool	110	sq.m.		
5.6	TILE WORKS				
5.6.1	Homogenous floor tile, 60cm x 60cm, non-skid, matt finish	196	sq.m.		
5.6.2	Homogenous floor tile, 60cm x 60cm, non-skid, matt finish	4	sq.m.		

5.6.3	Carpet tile, 50cm x 50cm, P.Tech Viber	216	sq.m.		
5.6.4	Ceramic floor tile, 20cm x 120cm, non-skid, matt finish	59	sq.m.		
5.7	Painting works, textured finish (walls & ceilings)	1488	sq.m.		
5.8	Faux concrete finish, clear matte coating	30	sq.m.		
5.9	Wood plastic composite, fluted panel, matte finish	21	sq.m.		
5.10	Wood plastic composite, 2"x4" hallow tube	17	length		
5.11	High pressure laminate finish baseboard	144	l.m.		
5.12	Foam Panel, acoustic	132	sq.m.		
5.13	Restoration and other surfaces to harmonized color of the repaired/improved areas	1	lot		
5.14	Consumables & other materials	1	lot		
SUB-TOTAL (5. FINISHING WORKS)					
6. FURNISHINGS					
6.1	Reception Area (500mmx3300mmx750mm) Style & drawers: High pressure laminate finish, marine plywood, 3/4" thk, sand oak & citadel. Countertop: Solid surface finish, calcatta	1	lot		
6.2	RD Office Table (873mmx2100mmx750mm) Style & drawers: High pressure laminate finish, marine plywood, 3/4" thk, pumice. Countertop: Solid surface finish, snow white	1	lot		
6.3	RD Office Pantry Countertop (500mmx1375mmx900mm) Style & drawers: High pressure laminate finish, marine plywood, 3/4" thk, sand oak. Countertop: 12mm, Solid surface finish, calcatta	1	lot		

6.4	Toilet and Bath (500mmx900mmx750mm) Style & drawers: High pressure laminate finish, marine plywood, 3/4" thk, sand oak. Countertop: Solid surface finish, snow white	1	lot		
6.5	Offices Style & drawers: High pressure laminate finish, marine plywood, 3/4" thk, sand oak & citadel. Countertop: Solid surface finish, calcatta	1	lot		
6.6	DC and Section Heads Style & drawers: High pressure laminate finish, marine plywood, 3/4" thk, sand oak & citadel. Countertop: Solid surface finish, calcatta	1	lot		
6.7	Coworking space Style & bleachers: High pressure laminate finish, marine plywood, 3/4" thk, pumice & citadel.	1	lot		
SUB-TOTAL (6. FURNISHINGS)					
7. PLUMBING WORKS					
7.1	Fixing/sealing/rehabilitation of existing sanitary lines (2F & 3F)	1	lot		
7.2	New waterlines, PPR PN20, with complete fittings and accessories	1	lot		
7.3	Rehabilitation of existing waterlines to remove sediments or build-up minerals	1	lot		
7.4	New water closet, one piece, dual flush toilet w/ ultraclean technology, triplex flush, s-trap white, bidet washer w/ hose & abs bracket chrome finish, gun grey paper holder, gun grey single robe hook	1	lot		
7.5	Kitchen sink, premium, SUS304, 650x450x220mm to include SS304 Kitchen faucet mixer w/ satin finish and complete accessories	1	set		
7.6	Countertop basin, 550mm x 405mm x 110mm, to include faucet and other accessories	1	set		
7.7	Floor drain, smart drain, 2" pvc connecting pipe	1	set		

7.8	Waterproofing, bitumen emulsion	5	sqm		
7.9	Multifunction bathroom wall cabinet with mirror (550mmx120mmx650mm)	1	lot		
7.10	Exhaust fan and vent	1	lot		
SUB-TOTAL (7. PLUMBING WORKS)					
8. FURNITURES AND FIXTURES					
8.1	Built-in cabinets & shelves, High pressure laminate finish, marine plywood, 3/4" thk (RD Office, RD Sec., RD Pantry, SMU)	1	lot		
8.2	Built-in cabinets & shelves, marine plywood, 3/4" thk, painted finish (RD Office)	1	lot		
8.3	Built-in cabinets, marine plywood, 3/4" thk, High pressure laminate finish (EE Room)	1	lot		
8.4	Hardwares & Accessories	1	lot		
8.5	Consumables & other materials	1	lot		
SUB-TOTAL (8. FURNITURES AND FIXTURES)					
9. MECHANICAL WORKS					
9.1	Aircon, floor mount, inverter, 5TR (Supply, delivery and installation of brand new AC units, inverter, R32, 1 phase, 220-240V, 60hz at least 47,800Btu/h to include indoor & outdoor steel brackets, substances, accessories, excess pipe, pipe hangers, laying out of copper pipe with insulation, AC unit drainage line, flushing of AC system if necessary and restoration of affected areas). To include installation of wiring and power supply (use NEMA 3R, 2-60A breaker, 8.0mm2 wire with 5.5mm2 ground), charging of freon, other test run purposes, testing and commissioning.	4	set		

<p>9.2</p>	<p>Aircon split-type, <u>Wall Mount</u> 4.0HP (Supply, delivery and installation of brand new AC units, inverter, R32, 1 phase, 220-240V, 60hz at least 34,100Btu/h to include indoor & outdoor steel brackets, substances, accessories, excess pipe, pipe hangers, laying out of copper pipe with insulation, AC unit drainage line, flushing of AC system if necessary and restoration of affected areas). To include installation of wiring and power supply (use NEMA 3R, 2-40A breaker, 5.5mm2 wire with 3.5mm2 ground), charging of freon, other test run purposes, testing and commissioning.</p>	<p>2</p>	<p>set</p>		
<p>9.3</p>	<p>Aircon split-type, <u>Wall Mount</u> 3.0HP (Supply, delivery and installation of brand new AC units, inverter, R32, 1 phase, 220-240V, 60hz at least 24,000Btu/h to include indoor & outdoor steel brackets, substances, accessories, excess pipe, pipe hangers, laying out of copper pipe with insulation, AC unit drainage line, flushing of AC system if necessary and restoration of affected areas). To include installation of wiring and power supply (use NEMA 3R, 2-30A breaker, 5.5mm2 wire with 3.5mm2 ground), charging of freon, other test run purposes, testing and commissioning.</p>	<p>1</p>	<p>set</p>		
<p>9.4</p>	<p>Aircon split-type, <u>Wall Mount</u> 2.0HP (Supply, delivery and installation of brand new AC units, inverter, R32, 1 phase, 220-240V, 60hz at least 18,000Btu/h to include indoor & outdoor steel brackets, substances, accessories, excess pipe, pipe hangers, laying out of copper pipe with insulation, AC unit drainage line, flushing of AC system if necessary and restoration of affected areas). To include installation of wiring and power supply (use NEMA 3R, 2-30A breaker, 5.5mm2 wire with 3.5mm2 ground), charging of freon, other test run purposes, testing and commissioning.</p>	<p>2</p>	<p>set</p>		

9.5	Aircon split-type, <u>Wall Mount</u> 1.0HP (Supply, delivery and installation of brand new AC units, inverter, R32, 1 phase, 220-240V, 60hz at least 9,000Btu/h to include indoor & outdoor steel brackets, substances, accessories, excess pipe, pipe hangers, laying out of copper pipe with insulation, AC unit drainage line, flushing of AC system if necessary and restoration of affected areas). To include installation of wiring and power supply (use NEMA 3R, 2-30A breaker, 5.5mm2 wire with 3.5mm2 ground), charging of freon, other test run purposes, testing and commissioning.	4	set		
9.6	Other materials and consumables	1	lot		
SUB-TOTAL (9. MECHANICAL WORKS)					
10. ELECTRICAL WORKS					
10.1	Preliminaries				
	Termination/cable pulling and removal of existing power supply for outlets & lights (including lighting & power fixtures) except at PPD Office.	1	lot		
	Pulling out of affected AC units and its power supply.	1	lot		
	Temporary power supply of PPD Office and comfort rooms during construction.	1	lot		
	Permanent power supply of PPD Office and comfort rooms.	1	lot		
	Permanent power supply of existing AC Units at PPD Office	1	lot		
10.2	Panel Board				
	Panel Board, 3-phase, 2 branches, 1 MCB-350A 3P, 1-250A 3P, 1-125A 3P	1	assy.		
	Panel Board, 3-phase, 16 branches, 1 MCB-250A 3P, 3-60A 3P, 2-40A 3P, 7-30A 3P, 4-20A 3P	1	assy.		
	Panel Board, 3-phase, 16 branches, 1 MCB-125A 3P, 3-30A 3P, 7-20A, 6-15A 3P	1	assy.		

10.3	Phase Wires				
	Stranded wire, 200mm ² , THHN	30	m		
	Stranded wire, 125mm ² , THHN	6	m		
	Stranded wire, 38mm ² , THHN	9	m		
	Stranded wire, 5.5 mm ² , THHN	626	m		
	Stranded wire, 3.5 mm ² , THHN	1656	m		
10.4	Ground wires				
	Stranded wire, 30mm ² , THHN	10	m		
	Stranded wire, 22mm ² , THHN	2	m		
	Stranded wire, 8.0 mm ² , THHN	3	m		
	Stranded wire, 3.5 mm ² , THHN	1141	m		
10.5	Lighting Fixtures				
	Lighting Fixtures, LED Recessed Downlight, Circular, 15Watts	97	set		
	Lighting Fixtures, LED Surface Downlight, 13Watts	18	set		
	Lighting Fixtures, Linear Office Suspension Type Lighting, 40Watts	31	set		
	Lighting Fixtures, LED Linear Light 8-Watts per Meter	98	set		
	Exit Light, LED with directional arrow	10	set		
	Emergency light,	15	set		
	Light Switches (1/2/3Gang/3-Way) incl. utility box	16	set		
10.6	Receptacle/Devices				
	Duplex Convenience Outlet, 2-gang	109	set		
	Floor mounted outlet, square type, duplex, 16A,universal	6	set		
	Convenience Outlet, 1-gang	15	set		
	Chipping works and restoration of affected areas	1	lot		
10.7	Meeger Testing (Before & after tapping of load). To include certification signed by professional electrical engineer.	1	lot		

10.8	Raceway system: Electrical conduits, clamps, customized hangers (angle bar), full thread rods, pipe connectors & boxes.	1	lot		
10.9	Other materials and consumables	1	lot		
SUB-TOTAL (10. ELECTRICAL WORKS)					
11. FIRE PROTECTION SYSTEM					
11.1	Supply and installation of Automatic Fire Protection System, including painted B.I. Pipes and fittings, coupling and guard, flow meter autorelease valve, suction and discharge gauge, fire hose cabinet and accessories, siamese connections, fittings and other accessories	1	lot		
11.2	Supply and installation of 6pcs-Fire alarm bell 6 " Ø and GST fire alarm conventional manual call point (resettable) & other accessories at Main Building (GF, 2F, 3F), to include power supply.	1	lot		
11.3	Clamps, customized hangers (angle bar), full thread rods	1	lot		
11.4	Other materials and consumables	1	lot		
SUB-TOTAL (11. FIRE PROTECTION SYSTEM)					
TOTAL BID COST					

NOTE: Only TWO (2) decimal places will be considered. (General Rules in rounding-off decimals: If the digit to the right of the rounding number is greater than or equal to 5, you have to round up or add 1 to the rounded digit and drop all the digits to its right [Lumbre, A. P. and Ursua, A. C. (2016). 21st Century Mathletes 5 textbook. Quezon City: Vibal Group, Inc.]