



*Bids and Awards Committee for Infrastructure*

05 August 2021

**BID BULLETIN NO. 3**

This Bid Bulletin No. 3 is issued to modify or amend items in the Bid Documents with Solicitation No. 21-07-090 for the **Rehabilitation of School Buildings**.

In the Pre-Bid Conference conducted last July 16, 2021, for the above-mentioned project, the following revisions in the bidding documents were effected:

1) Amendments to Section I – INVITATION TO BID

<i>Paragraph No.</i>	<i>Before</i>	<i>Revised</i>
5	A complete set of Bidding Documents may be acquired by interested bidders on <b>July 2 to August 12, 2021</b> from given address and website/s below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of <b>Php20,000.00</b> . The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.	A complete set of Bidding Documents may be acquired by interested bidders on <b>July 2 to August 13, 2021</b> from given address and website/s below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of <b>Php20,000.00</b> . The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.
7	Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below, on or before <b>August 12, 2021 at 9:45 AM</b> . Late bids shall not be accepted.	Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below, on or before <b>August 13, 2021 at 9:45 AM</b> . Late bids shall not be accepted.
9	Bid opening shall be on <b>August 12, 2021 at 10:00 AM</b> through <b>Google Meet (meet.google.com/rdp-nhau-bde)</b> . Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.	Bid opening shall be on <b>August 13, 2021 at 10:00 AM</b> through <b>Google Meet (meet.google.com/rdp-nhau-bde)</b> . Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

2) Amendments to Section II – INSTRUCTION TO BIDDERS

<i>ITB No.</i>	<i>Before</i>	<i>Revised</i>
15.2	The Bid and bid security shall be valid until <b>December 17, 2021</b> . Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.	The Bid and bid security shall be valid until <b>December 18, 2021</b> . Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

3) Amendments to Section VI – SPECIFICATIONS

*The Contractor shall supply all the necessary manpower, tools, materials, equipment, & fixtures; and shall perform all works called for in the plans, specifications and instructions for the items described below.*

<i>Scope of Works</i>	<i>Before</i>	<i>Revised</i>
<b>1. General Requirements</b> <i>Works in this item includes, but not limited to the following:</i>		
1.1.	Complete Temporary Facilities (Temporary Water Service and Distribution; Electrical Power and Lighting services; Heating, cooling Ventilation; Telephone and Service Data; Temporary Facilities including Drinking Water, Storm and Sanitary Sewer; Storm Water Pollution Control)	Complete Temporary Facilities (Temporary Water Service and Distribution; Electrical Power and Lighting services; Heating, cooling Ventilation; Telephone and Service Data; Temporary Facilities including Drinking Water, Storm and Sanitary Sewer; Storm Water Pollution Control)
1.2.	Complete Support Utilities (Field Office for the General Contractor; Storage and Fabrication Sheds; Dewatering Facilities and Drain; Temporary Enclosure; Temporary Stairs, Lifts and Hoists; Temporary Exterior Lighting; Collection and Disposal of Waste and Clearing; Temporary Environmental Controls; and Temporary Barracks for On-site Manpower)	Complete Support Utilities (Field Office for the General Contractor; Storage and Fabrication Sheds; Dewatering Facilities and Drain; Temporary Enclosure; Temporary Stairs, Lifts and Hoists; Temporary Exterior Lighting; Collection and Disposal of Waste and Clearing; Temporary Environmental Controls; and Temporary Barracks for On-site Manpower)
1.3.	Complete Supply of Health, Safety and Security (First Aid Facilities; Health and Safety Officer; Security Guard for Site and Agency; Temporary Fire Protection; Barricades, Warning Signs and Lights; Environmental Protection and Traffic Ways.	Complete Supply of Health, Safety and Security (First Aid Facilities; Health and Safety Officer; Security Guard for Site and Agency; Temporary Fire Protection; Barricades, Warning Signs and Lights; Environmental Protection and Traffic Ways.
1.4.	Complete Supply and Installation of Project Signs	Rehabilitation Permit Facilitation
1.5.	Mobilization and Demobilization	Complete Supply and Installation of Project Signs
1.6.	-	Mobilization and Demobilization
1.7.	-	Others
<b>2. Rehabilitation of the SHB 4<sup>th</sup> Floor</b> <i>Works in this item includes, but not limited to the following:</i>		
2.1.	Removal and Hauling of Existing Plywood Wall Partitions, Doors, Air-Con Ducting, Light Fixtures, Orbit Fans, Switches	Removal and Hauling of Existing Plywood Wall Partitions, Doors, Air-Con Ducting, Light Fixtures, Orbit Fans, Switches
2.2.	Installation of 6mm Thk. Fiber-Cement Board on 32x76x0.50mm Thk. Light Metal Frames (spaced 0.40m vertical & 0.60m horizontal); with 3/4" x 6" Baseboard at the Hallways; including Fasteners, etc.	Installation of 6mm Thk. Fiber-Cement Board on 32x76x0.50mm Thk. Light Metal Frames (spaced 0.40m vertical & 0.60m horizontal); with 3/4" x 6" Baseboard at the Hallways; including Fasteners, etc.
2.3.	Installation of 16mm Thk. Square Lay-In Acoustical Suspended Ceiling Boards on T-Runners; Including Fasteners, etc.; Fine	Installation of 16mm Thk. Square Lay-In Acoustical Suspended Ceiling Boards on T-Runners; Including Fasteners, etc.; Fine

	Fissured Water-felted Mineral Fiber Material; White	Fissured Water-felted Mineral Fiber Material; White
2.4.	Installation of 4.5mm Thk Fiber Cement Ceiling Boards on 19x50x0.60mm Light Metal Frames spaced 0.60m O.C. & at Every Joint, 12x38x0.80mm Carrying Channel Spaced 1.2m O.C. (Hallway)	Installation of 4.5mm Thk Fiber Cement Ceiling Boards on 19x50x0.60mm Light Metal Frames spaced 0.60m O.C. & at Every Joint, 12x38x0.80mm Carrying Channel Spaced 1.2m O.C. (Hallway)
2.5.	Restoration of the affected Fixed Cabinets at Rooms 410 & 411	Restoration of the affected Fixed Cabinets at Rooms 410 & 411
2.6.	Installation of Hollow Core Flush Doors & Door Jambs w/ Fixed Viewing Glass Panels for Classroom with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Hollow Core Flush Doors & Door Jambs w/ Fixed Viewing Glass Panels for Classroom with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
2.7.	Installation of Double Leaf Hollow Core Flush Doors & Door Jambs w/ Fixed Viewing Glass Panels with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Double Leaf Hollow Core Flush Doors & Door Jambs w/ Fixed Viewing Glass Panels with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
2.8.	Installation of Hollow Core Flush Doors w/ Louvers for Toilets & Electrical Rooms, with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2" x 5" Kiln Dried Door Jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Hollow Core Flush Doors w/ Louvers for Toilets & Electrical Rooms, with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2" x 5" Kiln Dried Door Jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
2.9.	Installation of FG-1 (6mm thk Ordinary Glass on 2"x4" Powder Coated Aluminum Frame w/ Clip On Lock	Installation of FG-1 (6mm thk Ordinary Glass on 2"x4" Powder Coated Aluminum Frame w/ Clip On Lock
2.10.	Installation of FG-2 (6mm thk Ordinary Glass on 2"x4" Powder Coated Aluminum Frame w/ Clip On Lock	Installation of FG-2 (6mm thk Ordinary Glass on 2"x4" Powder Coated Aluminum Frame w/ Clip On Lock
2.11.	Installation of 177 sets Automatic Sprinkler Heads, with Piping Works & Fire Hose Cabinets (Connect to the Existing 150mm Diam. Riser Pipe at the SHB Extension w/ Provisions for Future Connection w/ the Acad Building AFSS); Including All Pipe Painting Works; Pressure Leak Test	Installation of 177 sets Automatic Sprinkler Heads, with Piping Works & Fire Hose Cabinets (Connect to the Existing 150mm Diam. Riser Pipe at the SHB Extension w/ Provisions for Future Connection w/ the Acad Building AFSS); Including All Pipe Painting Works; Pressure Leak Test
2.12.	Installation of Ducted Ventilating Fans with White Metal Grille; Complete with Painted G.I. Sheet Ducting; Hangers & Supports; Stainless Wall Air Vent Cover; 200 CFM Capacity	Installation of Ducted Ventilating Fans with White Metal Grille; Complete with Painted G.I. Sheet Ducting; Hangers & Supports; Stainless Wall Air Vent Cover; 200 CFM Capacity
2.13.	Installation of Ducted Exhaust Fans with White Metal Grille; Complete with Painted G.I. Sheet Ducting; Hangers & Supports;	Installation of Ducted Exhaust Fans with White Metal Grille; Complete with Painted G.I. Sheet Ducting; Hangers & Supports;

	Stainless Wall Air Vent Cover; 88 CFM Capacity	Stainless Wall Air Vent Cover; 88 CFM Capacity
2.14.	Installation of Orbits Fans; 16" Blade, 360° Oscillating Fan, Thermal Fuse Protected Motor"	Installation of Orbits Fans; 16" Blade, 360° Oscillating Fan, Thermal Fuse Protected Motor"
2.15.	Electrical Wiring Works (12AWG, 14 AWG, PVC Conduits, Hangers and supports)	Electrical Wiring Works (12AWG, 14 AWG, PVC Conduits, Hangers and supports)
2.16.	Installation of 1 x 18W T8 LED Tube, 1.20 M Long, Daylight on 12"x48" Recessed Mount Fixture with Mirrorized Reflectors inside the Classrooms; Double Ended Connection	Installation of 1 x 18W T8 LED Tube, 1.20 M Long, Daylight on 12"x48" Recessed Mount Fixture with Mirrorized Reflectors inside the Classrooms; Double Ended Connection
2.17.	Installation of 1 x 18W T8 LED Tube on Box Type Fixture on Hallways & EPWM Room; Double Ended Connection	Installation of 1 x 18W T8 LED Tube on Box Type Fixture on Hallways & EPWM Room; Double Ended Connection
2.18.	Installation of Two-Gang Convenience Outlets; 3-Prong 10A, 240V (Classrooms, Hallways, Projector, Exhaust Fans, Ventilating Fans)	Installation of Two-Gang Convenience Outlets; 3-Prong 10A, 240V (Classrooms, Hallways, Projector, Exhaust Fans, Ventilating Fans)
2.19.	Installation of Three-Way One-Gang Switch, 10A, 240V	Installation of Three-Way One-Gang Switch, 10A, 240V
2.20.	Installation of Two-Gang Switch, 10A, 240V	Installation of Two-Gang Switch, 10A, 240V
2.21.	Installation of Three-Gang Switch, 10A, 240V	Installation of Three-Gang Switch, 10A, 240V
2.22.	Installation of Three-Way Three-Gang Switch, 10A, 240V	Installation of Three-Way Three-Gang Switch, 10A, 240V
2.23.	Surface Preparation and Application of One Coat Acrylic Primer on New Drywall Partitions; White	Surface Preparation and Application of One Coat Acrylic Primer on New Drywall Partitions; White
2.24.	Application of Two Coats, Semi-Gloss Water-Based Acrylic Paint on Drywall Partitions & Concrete Wall Partitions, Color to be Approved	Application of Two Coats, Semi-Gloss Water-Based Acrylic Paint on Drywall Partitions & Concrete Wall Partitions, Color to be Approved
2.25.	Surface Preparation and Application of Two Coats Acrylic Primer on Ficem Ceiling Boards & Exposed Slab Ceiling; White	Surface Preparation and Application of Two Coats Acrylic Primer on Ficem Ceiling Boards & Exposed Slab Ceiling; White
2.26.	Surface Preparation and Application of One Coat Flatwall Enamel/Primer on Doors & Door Jambs; White	Surface Preparation and Application of One Coat Flatwall Enamel/Primer on Doors & Door Jambs; White
2.27.	Application of Two Coats Quick Drying Enamel on Doors & Door Jambs, Color to be Approved	Application of Two Coats Quick Drying Enamel on Doors & Door Jambs, Color to be Approved
2.28.	Surface Preparation of all Steel Casement Windows & Grilles, and Application of One Coat Epoxy Primer, Grey at the SHB 4 <sup>th</sup> Floor	Surface Preparation of all Steel Casement Windows & Grilles, and Application of One Coat Epoxy Primer, Grey at the SHB 4 <sup>th</sup> Floor
2.29.	Application of Two Coats, Epoxy Enamel Paint on All Steel Casement Windows and Grilles at the SHB 4 <sup>th</sup> Floor	Application of Two Coats, Epoxy Enamel Paint on All Steel Casement Windows and Grilles at the SHB 4 <sup>th</sup> Floor
<b>3. Rehabilitation of the SHB 3<sup>rd</sup> Floor</b> <b><i>Works in this item includes, but not limited to the following:</i></b>		



3.1.	Removal and Hauling of Existing Plywood Wall Partitions, Doors, Air-Con Ducting, Light Fixtures, Orbit Fans, Switches	Removal and Hauling of Existing Plywood Wall Partitions, Doors, Air-Con Ducting, Light Fixtures, Orbit Fans, Switches
3.2.	Installation of 6mm Thk. Fiber-Cement Board on 32x76x0.50mm Thk. Light Metal Frames (spaced 0.40m vertical & 0.60m horizontal); with 3/4" x 6" Baseboard at the Hallways; including Fasteners, etc.	Installation of 6mm Thk. Fiber-Cement Board on 32x76x0.50mm Thk. Light Metal Frames (spaced 0.40m vertical & 0.60m horizontal); with 3/4" x 6" Baseboard at the Hallways; including Fasteners, etc.
3.3.	Installation of 4.5mm Thk Fiber Cement Ceiling Boards on 19x50x0.60mm Light Metal Frames spaced 0.60m O.C. & at Every Joint, 12x38x0.80mm Carrying Channel Spaced 1.2m O.C. (1 <sup>st</sup> to 3 <sup>rd</sup> Floor Toilets, Front and Back Areas)	Installation of 4.5mm Thk Fiber Cement Ceiling Boards on 19x50x0.60mm Light Metal Frames spaced 0.60m O.C. & at Every Joint, 12x38x0.80mm Carrying Channel Spaced 1.2m O.C. (1 <sup>st</sup> to 3 <sup>rd</sup> Floor Toilets, Front and Back Areas)
3.4.	Installation of Hollow Core Flush Doors and Door Jambs w/ Fixed Viewing Glass Panels for Classroom with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Hollow Core Flush Doors and Door Jambs w/ Fixed Viewing Glass Panels for Classroom with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
3.5.	Installation of Double Leaf Hollow Core Flush Doors & Door Jambs w/ Fixed Viewing Glass Panels with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" Kiln Dried Door Jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Double Leaf Hollow Core Flush Doors & Door Jambs w/ Fixed Viewing Glass Panels with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" Kiln Dried Door Jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
3.6.	Installation of Hollow Core Flush Doors w/ Louvers for Toilets & Electrical Rooms, with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2" x 5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Hollow Core Flush Doors w/ Louvers for Toilets & Electrical Rooms, with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2" x 5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
3.7.	Installation of Acoustic Door, w/ Cushioned Leatherette Interior Cover, with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 1" diam. X 12" Stainless Tube Handle with Push Plates, Both sides; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Acoustic Door, w/ Cushioned Leatherette Interior Cover, with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 1" diam. X 12" Stainless Tube Handle with Push Plates, Both sides; Painted with Two Coats Quick Drying Enamel, Color to be Approved
3.8.	Installation of FG-1 (6mm thk Ordinary Glass on 2"x4" Powder Coated Aluminum Frame w/ Clip On Lock	Installation of FG-1 (6mm thk Ordinary Glass on 2"x4" Powder Coated Aluminum Frame w/ Clip On Lock
3.9.	Installation of FG-2 (6mm thk Ordinary Glass on 2"x4" Powder Coated Aluminum Frame w/ Clip On Lock	Installation of FG-2 (6mm thk Ordinary Glass on 2"x4" Powder Coated Aluminum Frame w/ Clip On Lock
3.10.	Installation of Aluminum Framed Double Leaf Swing Doors; Complete with Hardware & Accessories (Ground Floor to Fourth Floor Front & Back Landing Areas)	Installation of Aluminum Framed Double Leaf Swing Doors; Complete with Hardware & Accessories (Ground Floor to Fourth Floor Front & Back Landing Areas)

3.11.	Installation of 196 sets Automatic Sprinkler Heads, with Piping Works & Fire Hose Cabinets (Connect to the Existing 150mm Diam. Riser Pipe at the SHB Extension w/ Provisions for Future Connection w/ the Acad Building AFSS); Including All Pipe Painting Works; Pressure Leak Test	Installation of 196 sets Automatic Sprinkler Heads, with Piping Works & Fire Hose Cabinets (Connect to the Existing 150mm Diam. Riser Pipe at the SHB Extension w/ Provisions for Future Connection w/ the Acad Building AFSS); Including All Pipe Painting Works; Pressure Leak Test
3.12.	Installation of Ducted Ventilating Fans with White Metal Grille; Complete with Painted G.I. Sheet Ducting; Hangers & Supports; Stainless Wall Air Vent Cover; 200 CFM Capacity	Installation of Ducted Ventilating Fans with White Metal Grille; Complete with Painted G.I. Sheet Ducting; Hangers & Supports; Stainless Wall Air Vent Cover; 200 CFM Capacity
3.13.	Installation of Ducted Exhaust Fans with White Metal Grille; Complete with Painted G.I. Sheet Ducting; Hangers & Supports; Stainless Wall Air Vent Cover; 88 CFM Capacity	Installation of Ducted Exhaust Fans with White Metal Grille; Complete with Painted G.I. Sheet Ducting; Hangers & Supports; Stainless Wall Air Vent Cover; 88 CFM Capacity
3.14.	Installation of Orbits Fans; 16" Blade, 360° Oscillating Fan, Thermal Fuse Protected Motor"	Installation of Orbits Fans; 16" Blade, 360° Oscillating Fan, Thermal Fuse Protected Motor"
3.15.	Electrical Wiring Works (12AWG, 14 AWG, PVC Conduits, Hangers and supports)	Electrical Wiring Works (12AWG, 14 AWG, PVC Conduits, Hangers and supports)
3.16.	Installation of 1 x 18W T8 LED Tube, 1.20 M Long, Daylight on 12"x48" Fixture with Mirrorized Reflectors inside the Classrooms; Double Ended Connection	Installation of 1 x 18W T8 LED Tube, 1.20 M Long, Daylight on 12"x48" Fixture with Mirrorized Reflectors inside the Classrooms; Double Ended Connection
3.17.	Installation of 18W T8 LED Tube on Box Type Fixture at the Hallways	Installation of 18W T8 LED Tube on Box Type Fixture at the Hallways
3.18.	Installation of Two-Gang Convenience Outlets; 3-Prong 10A, 240V (Classrooms, Hallways, Projector, Exhaust Fans, Ventilating Fans)	Installation of Two-Gang Convenience Outlets; 3-Prong 10A, 240V (Classrooms, Hallways, Projector, Exhaust Fans, Ventilating Fans)
3.19.	Installation of One-Gang Switch, 10A, 240V	Installation of One-Gang Switch, 10A, 240V
3.20.	Installation of Two-Gang Switch, 10A, 240V	Installation of Two-Gang Switch, 10A, 240V
3.21.	Installation of Three-Gang Switch, 10A, 240V	Installation of Three-Gang Switch, 10A, 240V
3.22.	Installation of Three-Way Three-Gang Switch, 10A, 240V	Installation of Three-Way Three-Gang Switch, 10A, 240V
3.23.	Installation of Ceiling-Mount Projector Brackets (Universal Ceiling Projector Mount, Main Material: Aluminum, Steel Support projector up to 13.5kg(29.7lbs), Tilt Range: ±15°, Swivel Range: ±15°, 360° rotation for limitless screen placement opportunities, Adjustable length for your different choices, (Cable & Cable management included)"	Installation of Ceiling-Mount Projector Brackets (Universal Ceiling Projector Mount, Main Material: Aluminum, Steel Support projector up to 13.5kg(29.7lbs), Tilt Range: ±15°, Swivel Range: ±15°, 360° rotation for limitless screen placement opportunities, Adjustable length for your different choices, (Cable & Cable management included)"
3.24.	Surface Preparation and Application of One Coat Acrylic Primer on New Drywall Partitions; White	Surface Preparation and Application of One Coat Acrylic Primer on New Drywall Partitions; White

3.25.	Application of Two Coats, Semi-Gloss Water-Based Acrylic Paint on Drywall Partitions, Existing Wall Partitions, Color to be Approved	Application of Two Coats, Semi-Gloss Water-Based Acrylic Paint on Drywall Partitions, Existing Wall Partitions, Color to be Approved
3.26.	Surface Preparation and Application of Two Coats Acrylic Primer on FiCem Ceiling Boards & Exposed Slab Ceiling; White	Surface Preparation and Application of Two Coats Acrylic Primer on FiCem Ceiling Boards & Exposed Slab Ceiling; White
3.27.	Surface Preparation and Application of One Coat Flatwall Enamel/Primer on Doors & Door Jambs; White	Surface Preparation and Application of One Coat Flatwall Enamel/Primer on Doors & Door Jambs; White
3.28.	Application of Two Coats Quick Drying Enamel on Doors & Door Jambs at the SHB 3rd Floor, Color to be Approved	Application of Two Coats Quick Drying Enamel on Doors & Door Jambs at the SHB 3rd Floor, Color to be Approved
3.29.	Surface Preparation of all Steel Casement Windows & Grilles, and Application of One Coat Epoxy Primer, Grey at the SHB 3rd Floor	Surface Preparation of all Steel Casement Windows & Grilles, and Application of One Coat Epoxy Primer, Grey at the SHB 3rd Floor
3.30.	Application of Two Coats, Epoxy Enamel Paint on All Steel Casement Windows and Grilles at the SHB 3rd Floor	Application of Two Coats, Epoxy Enamel Paint on All Steel Casement Windows and Grilles at the SHB 3rd Floor
<b>4. Rehabilitation of the SHB Second Floor</b> <i>Works in this item includes, but not limited to the following:</i>		
4.1.	Interior/ Architectural Design of the SHB 2nd Floor for the <b>Humanities Faculty Center, Library, Guidance Counselors' Offices, Consultation Rooms, Student's Lounge/Activity Area, Students Alliance Office, Lagablab Office, Meeting Rooms, CCTV Control Room</b> , using Painted Fiber Cement Board on Light Metal Frame Dry-Wall Partitions; Hollow Core Flush Doors w/ Fixed Glass Viewing Panels; Acoustic Ceiling Boards on T-Runners; Frameless Fixed Glass Panels & Doors; 18W T8 Led Tube Lighting Systems; Ventilation requirements shall be based on American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) 62.1 Guidelines; Material and Labor costs shall be the same as the contract costs for the respective items.	<b>Guidance and Counseling Unit</b>
4.1.1.	-	<b>Removal and Hauling of Existing Plywood Wall Partitions, Doors, Air-Con Ducting, Light Fixtures, Orbit Fans, Switches</b>
4.1.2.	-	<b>Installation of 6mm Thk. Fiber-Cement Board on Light Metal Frames (spaced 0.40m vertical &amp; 0.60m horizontal); including Fasteners, etc.</b>
4.1.3.	-	<b>Installation of 6mm Thk. Fiber-Cement Board on Light Metal Frames (spaced</b>

		0.40m vertical & 0.60m horizontal); including Fasteners, etc.; Complete with Soundproofing Between Boards (60kg x 50mm x 0.60m x 5m w/ Foil)
4.1.4.	-	Installation of Acoustic Ceiling Boards on T-Runners; Including Fasteners, etc.
4.1.5.	-	Installation of 12mm Thk Gypsum Ceiling Boards at the Guidance Counselor Cubicles & Conference Rooms
4.1.6.	-	Installation of Hollow Core Flush Doors and Door Jambs; complete w/ Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
4.1.7.	-	Installation of 6mm Thk. Tempered Glass Panels on Aluminum Frame w/ Clip-On lock; 0.92mx1.1m at Window Sill Level
4.1.8.	-	Installation of 150mm LED Pinlight; w/ 7W LED Bulb, Daylight
4.1.9.	-	Installation of Ceiling Recessed 600x600 LED Tube w/ Diffuser
4.1.10.	-	Installation of Two-Gang Convenience Outlets; 3-Prong 10A, 240V
4.1.11.	-	Installation of One-Gang Switch, 10A, 240V
4.1.12.	-	Installation of Two-Gang Switch, 10A, 240V
4.1.13.	-	Electrical Wiring Works (12AWG, 14 AWG, PVC Conduits, Hangers and supports)
4.1.14.	-	Surface Preparation and Application of One Coat Acrylic Primer on New Drywall Partitions; White
4.1.15.	-	Application of Two Coats, Semi-Gloss Water-Based Acrylic Paint on Drywall Partitions, Existing Wall Partitions, Color to be Approved
4.1.16.	-	Surface Preparation and Application of Two Coats Acrylic Primer on Fixed Ceiling Boards; White
4.1.17.	-	Surface Preparation and Application of One Coat Flatwall Enamel/Primer on Doors & Door Jambs; White
4.1.18.	-	Application of Two Coats Quick Drying Enamel on Doors & Door Jambs, Color to be Approved
4.1.19.	-	Others
4.2.	Construction of Interior Wall Partitions, Installation of Various Doors, Installation of Faculty Cubicles, Installation of Sound-proofed Interior Wall Partitions, Installation of Fixed Glass Panels, Painting	Humanities Faculty Center Expansion



	Works of the SHB 2nd Floor; Painting Works on the New & Existing Interior Wall Partitions and Exposed Slab Ceiling <i>(Refer to Item 4.1)</i>	
4.2.1.	-	Removal and Hauling of Existing Plywood Wall Partitions, Doors, Air-Con Ducting, Light Fixtures, Orbit Fans, Switches
4.2.2.	-	Installation of 6mm Thk. Fiber-Cement Board on Light Metal Frames (spaced 0.40m vertical & 0.60m horizontal); including Fasteners, etc.
4.2.3.	-	Installation of 6mm Thk. Fiber-Cement Board on Light Metal Frames (spaced 0.40m vertical & 0.60m horizontal); including Fasteners, etc. for the Faculty Cubicles
4.2.4.	-	Installation of Acoustic Ceiling Boards on T-Runners; Including Fasteners, etc.
4.2.5.	-	Installation of Aluminum Framed Double Leaf Swing Doors; Complete with Hardware & Accessories
4.2.6.	-	Installation of Hollow Core Flush Doors and Door Jambs; complete w/ Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
4.2.7.	-	Installation of 8mm Thk. Clear Tempered Glass Panels on Aluminum Frame w/ Clip-On lock; 1.875x1.1m at Window Sill Level; Complete with 1.875mx0.30m Frosted Sticker on the Inner Side
4.2.8.	-	Installation of Ceiling Recessed 600x600 LED Tube w/ Diffuser
4.2.9.	-	Installation of Two-Gang Convenience Outlets; 3-Prong 10A, 240V
4.2.10.	-	Installation of One-Gang Switch, 10A, 240V
4.2.11.	-	Installation of Two-Gang Switch, 10A, 240V
4.2.12.	-	Electrical Wiring Works (12AWG, 14 AWG, PVC Conduits, Hangers and supports)
4.2.13.	-	Surface Preparation and Application of One Coat Acrylic Primer on New Drywall Partitions; White
4.2.14.	-	Application of Two Coats, Semi-Gloss Water-Based Acrylic Paint on Drywall Partitions, Existing Wall Partitions, Color to be Approved

4.2.15.	-	Surface Preparation and Application of One Coat Flatwall Enamel/Primer on Doors & Door Jambs; White
4.2.16.	-	Application of Two Coats Quick Drying Enamel on Doors & Door Jambs, Color to be Approved
4.2.17	-	Others
4.3.	Surface Preparation of all Steel Casement Windows & Grilles, and Application of One Coat Epoxy Primer, Grey at the SHB	Surface Preparation of all Steel Casement Windows & Grilles, and Application of One Coat Epoxy Primer, Grey at the SHB
4.4.	Application of Two Coats, Epoxy Enamel Paint on All Steel Casement Windows and Grilles at the SHB 2 <sup>nd</sup> Floor	Application of Two Coats, Epoxy Enamel Paint on All Steel Casement Windows and Grilles at the SHB
<b>5. Rehabilitation of the SHB Ground Floor</b> <i>Works in this item includes, but not limited to the following:</i>		
5.1.	Removal of the Existing Roll-Up Gates & Surface Restoration of the Affected Area	Removal of the Existing Roll-Up Gates & Surface Restoration of the Affected Area
5.2.	Installation of Hollow Core Flush Doors and Door Jambs w/ Fixed Viewing Glass Panels for Classroom with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Hollow Core Flush Doors and Door Jambs w/ Fixed Viewing Glass Panels for Classroom with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
5.3.	Installation of Hollow Core Flush Doors and Door Jambs; with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Hollow Core Flush Doors and Door Jambs; with Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2"x5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
5.4.	Installation of Hollow Core Flush Doors w/ Louvers for Toilets & Electrical Rooms, with 5.5. Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2" x 5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved	Installation of Hollow Core Flush Doors w/ Louvers for Toilets & Electrical Rooms, with 5.5. Stainless Steel Cylindrical Lockset, 4" x 4" Stainless Steel Loose Pin Hinges, 2" x 5" kiln dried door jamb; Painted with Two Coats Quick Drying Enamel, Color to be Approved
5.5.	Rehabilitation of the SHB Quadrangle Drainage Pipe; Replacement w/ 150mm Diam. PVC Pipe; Complete w/ Brass Floor Drain	Rehabilitation of the SHB Quadrangle Drainage Pipe; Replacement w/ 150mm Diam. PVC Pipe; Complete w/ Brass Floor Drain
5.6.	Surface Preparation and Spot Application of One Coat Acrylic Primer Interior Wall Partitions and Hallway; White	Surface Preparation and Spot Application of One Coat Acrylic Primer Interior Wall Partitions and Hallway; White
5.7.	Application of Two Coats, Semi-Gloss Water-Based Acrylic Paint on Interior Wall Partitions & Hallway Walls, Color to be Approved	Application of Two Coats, Semi-Gloss Water-Based Acrylic Paint on Interior Wall Partitions & Hallway Walls, Color to be Approved
5.8.	Surface Preparation and Spot Application of One Coat Acrylic Primer on Exposed Slab Ceiling; White	Surface Preparation and Spot Application of One Coat Acrylic Primer on Exposed Slab Ceiling; White
5.9.	Surface Preparation and Application of One Coat Flatwall Enamel/Primer on Doors & Door Jambs; White	Surface Preparation and Application of One Coat Flatwall Enamel/Primer on Doors & Door Jambs; White

5.10.	Application of Two Coats Quick Drying Enamel on Doors & Door Jambs, Color to be Approved	Application of Two Coats Quick Drying Enamel on Doors & Door Jambs, Color to be Approved
5.11.	Surface Preparation of all Steel Casement Windows & Grilles, and Application of One Coat Epoxy Primer, Grey at the SHB	Surface Preparation of all Steel Casement Windows & Grilles, and Application of One Coat Epoxy Primer, Grey at the SHB
5.12.	Application of Two Coats, Epoxy Enamel Paint on All Steel Casement Windows and Grilles at the SHB 1 <sup>st</sup> Floor	Application of Two Coats, Epoxy Enamel Paint on All Steel Casement Windows and Grilles at the SHB 1 <sup>st</sup> Floor
5.13.	Repair Works at the Biology Faculty Room (SHB 112)	Repair Works at the Biology Faculty Room (SHB 112)
5.13.1.	Dismantling of the Existing Kitchen Cabinet with Sink (2 units)	Dismantling of the Existing Kitchen Cabinet with Sink (2 units)
5.13.2.	Restoration Works for the Vacated Cabinet Location, Including Removal of Pipes	Restoration Works for the Vacated Cabinet Location, Including Removal of Pipes
5.13.3.	Installation of New Electrical and Plumbing (Clean Water and Drainage) Lines at New Kitchen Cabinet Location, As per Plan	Installation of New Electrical and Plumbing (Clean Water and Drainage) Lines at New Kitchen Cabinet Location, As per Plan
5.13.4.	Transfer of 1 Unit Hanging Cabinet to New Location, As per Plan	Transfer of 1 Unit Hanging Cabinet to New Location, As per Plan
5.13.5.	Relocation of Power Supply (Electrical Outlets) and LAN Cabling, As per Plan	Relocation of Power Supply (Electrical Outlets) and LAN Cabling, As per Plan
5.13.6.	Supply and Installation of Custom-Built Modular Kitchen Cabinet with Sink and Bar Table, As per Plan, Drawing Details and Specifications	Supply and Installation of Custom-Built Modular Kitchen Cabinet with Sink and Bar Table, As per Plan, Drawing Details and Specifications
5.13.7.	Supply of Furniture Set for The Installation of Student-Faculty Lounge Area, As per Plan, Drawing Details and Specifications	Supply of Furniture Set for The Installation of Student-Faculty Lounge Area, As per Plan, Drawing Details and Specifications
5.14.	Repair Works at SHB Room 109 (Specimen/Storage Room)	Repair Works at SHB Room 109 (Specimen/Storage Room)
5.14.1.	Removal of Existing Cabinet and Rectification of the Affected Floor Area	Removal of Existing Cabinet and Rectification of the Affected Floor Area
5.14.2.	Installation of 6mm Thk. Fiber-Cement Board on Light Metal Frames (spaced 0.40m vertical & 0.60m horizontal); with 3/4" x 6" Baseboard at the Hallways; including Fasteners, etc.	Installation of 6mm Thk. Fiber-Cement Board on Light Metal Frames (spaced 0.40m vertical & 0.60m horizontal); with 3/4" x 6" Baseboard at the Hallways; including Fasteners, etc.
5.14.3.	Surface Preparation and Application of One Coat Acrylic Primer on Interior Walls; White	Surface Preparation and Application of One Coat Acrylic Primer on Interior Walls; White
5.14.4.	Application of Two Coats Semi-Gloss Latex Paint in Interior Walls	Application of Two Coats Semi-Gloss Latex Paint in Interior Walls
5.14.5.	Complete Supply and installation of Electrical Roughing-ins and Fixtures	Complete Supply and installation of Electrical Roughing-ins and Fixtures
5.14.6.	Complete Supply and Installation of Plumbing Roughing-ins; Water Supply and Drainage; Including Restoration Works	Complete Supply and Installation of Plumbing Roughing-ins; Water Supply and Drainage; Including Restoration Works
5.14.7.	Installation of 1.0 x 2.1m Hollow Core Flush Door; Complete with Stainless Cylindrical Lockset, Door Jamb, 4-4"	Installation of 1.0 x 2.1m Hollow Core Flush Door; Complete with Stainless Cylindrical Lockset, Door Jamb, 4-4"

	Square Loose Pin Hinges; 12"x24"x1/4"Thk Fixed Glass Vision Panel	Square Loose Pin Hinges; 12"x24"x1/4"Thk Fixed Glass Vision Panel
5.14.8.	Installation of Ceiling-Mounted Orbit Fans	Installation of Ceiling-Mounted Orbit Fans
5.14.9.	Installation of 18W T8 LED Tube on Box Type Fixture	Installation of 18W T8 LED Tube on Box Type Fixture
<b>6. Rehabilitation Works at the Multi-Purpose Gymnasium</b> <i>Works in this item includes, but not limited to the following:</i>		
6.1.	Repainting of the Exterior Wall of the Multi-Purpose Gymnasium, Rehabilitation of the False Column at the Front Area	Repainting of the Exterior Wall of the Multi-Purpose Gymnasium, Rehabilitation of the False Column at the Front Area
6.1.1.	Removal and Replacement of the Damaged False Column Cover; 12mm Thk. Fiber Cement Board	Removal and Replacement of the Damaged False Column Cover; 12mm Thk. Fiber Cement Board
6.1.2.	Surface Preparation (Removal of Loose Paint, Spot Application of Primer, etc.)	Surface Preparation (Removal of Loose Paint, Spot Application of Primer, etc.)
6.1.3.	Application of Two Coats Semi-Gloss Elastomeric Paint; Color To Be Approved	Application of Two Coats Semi-Gloss Elastomeric Paint; Color To Be Approved
6.2.	Repainting of the Interior Wall of the Multi-Purpose Gymnasium, Rehabilitation of the Ceiling Boards at the Hallway & Female Toilet	Repainting of the Interior Wall of the Multi-Purpose Gymnasium, Rehabilitation of the Ceiling Boards at the Hallway & Female Toilet
6.2.1.	Removal and Replacement of the Damaged Ceiling Boards; 12mm Thk. Gypsum Board; 6mm Thk. Fiber Cement Board	Removal and Replacement of the Damaged Ceiling Boards; 12mm Thk. Gypsum Board; 6mm Thk. Fiber Cement Board
6.2.2.	Removal and Replacement of the Worn Out Plywood Wall Partition Cover at the Stage Side Walls; 6mm Thk. Fiber Cement Board	Removal and Replacement of the Worn Out Plywood Wall Partition Cover at the Stage Side Walls; 6mm Thk. Fiber Cement Board
6.2.3.	Surface Preparation (Removal of Loose Paint, Spot Application of Primer, etc.)	Surface Preparation (Removal of Loose Paint, Spot Application of Primer, etc.)
6.2.4.	Application of Two Coats Semi-Gloss Latex Paint; Color To-Be-Approved	Application of Two Coats Semi-Gloss Latex Paint; Color To-Be-Approved
6.2.5.	Application of Latex Paint on Ceiling Boards/Slab; Flat White	Application of Latex Paint on Ceiling Boards/Slab; Flat White
6.3.	Application of Polyurethane Waterproofing Membrane at the Parapet Walls and Concrete Decks & Gutters	Application of Polyurethane Waterproofing Membrane at the Parapet Walls and Concrete Decks & Gutters
6.3.1.	Surface Preparation (Removal of Loose Cementitious Membrane & Bituminous Membrane; Sealing off of Interior Downspouts)	Surface Preparation (Removal of Loose Cementitious Membrane & Bituminous Membrane; Sealing off of Interior Downspouts)
6.3.2.	Plastering Works of the Interior of the Parapet Walls; Topping of Concrete Gutters	Plastering Works of the Interior of the Parapet Walls; Topping of Concrete Gutters
6.3.3.	Application of Two Coats Liquid-applied Polyurethane-containing Elastomeric Seamless Waterproofing Membrane at the Side Parapet Walls, Concrete Decks & Concrete Gutters	Application of Two Coats Liquid-applied Polyurethane-containing Elastomeric Seamless Waterproofing Membrane at the Side Parapet Walls, Concrete Decks & Concrete Gutters
6.3.4.	Installation of 0.60mm Thk. Pre-painted G.I. Rib Type Roof Sheets & Flashing Guards on G.A.# 20 H45 (45x25x12) Hat	Installation of 0.60mm Thk. Pre-painted G.I. Rib Type Roof Sheets & Flashing Guards on G.A.# 20 H45 (45x25x12) Hat



	Purlins Spaced @ 0.60m O.C. at the Front and Back Parapet Walls; Including Vertical Framing System & Fasteners	Purlins Spaced @ 0.60m O.C. at the Front and Back Parapet Walls; Including Vertical Framing System & Fasteners
6.4.	Rehabilitation of the Sewer Pipelines	Rehabilitation of the Sewer Pipelines
6.4.1.	Removal of the Existing Sewer Pipe Lines & Fittings	Removal of the Existing Sewer Pipe Lines & Fittings
6.4.2.	Installation of 150mm Diam. Main Sewer Line from the Toilet Going to the Existing Septic Tank; Series 1000 PVC Sewer Pipe	Installation of 150mm Diam. Main Sewer Line from the Toilet Going to the Existing Septic Tank; Series 1000 PVC Sewer Pipe
6.4.3.	Installation of 110mm Diam. Distributor Lines to be Connected to the Main Sewer Pipe; Series 1000 PVC Sewer Pipe	Installation of 110mm Diam. Distributor Lines to be Connected to the Main Sewer Pipe; Series 1000 PVC Sewer Pipe
6.4.4.	Installation of 75mm Diam. Distributor Lines to be Connected to the Main Sewer Pipe; Series 1000 PVC Pipe	Installation of 75mm Diam. Distributor Lines to be Connected to the Main Sewer Pipe; Series 1000 PVC Pipe
6.4.5.	Installation of 50mm Diam. Distributor Lines to be Connected to the Main Sewer Pipe; Series 1000 PVC Pipe	Installation of 50mm Diam. Distributor Lines to be Connected to the Main Sewer Pipe; Series 1000 PVC Pipe
6.4.6.	Installation of Sanitary Fittings to Connect the Existing Toilet Fixtures to the Main Sewer Pipe	Installation of Sanitary Fittings to Connect the Existing Toilet Fixtures to the Main Sewer Pipe
6.4.7.	Installation of Pipe Vent System; Series 1000 PVC Pipe	Installation of Pipe Vent System; Series 1000 PVC Pipe
6.4.8.	Rehabilitation of the Affected Wall & Floor Tiles; Floor Areas	Rehabilitation of the Affected Wall & Floor Tiles; Floor Areas
6.5.	Emergency Exit at the PEHM Faculty Office	Emergency Exit at the PEHM Faculty Office
6.5.1.	Chipping Works and Removal of Concrete Wall	Chipping Works and Removal of Concrete Wall
6.5.2.	Construction of Emergency Access Door Side Walls and Canopy; 100mm Thk Reinforced Slab Concrete, w/ 12mm Diam. RSB Spaced 100mm O.C. Both Ways; 100mm CHB, Plain Plastered Finish, Painted	Construction of Emergency Access Door Side Walls and Canopy; 100mm Thk Reinforced Slab Concrete, w/ 12mm Diam. RSB Spaced 100mm O.C. Both Ways; 100mm CHB, Plain Plastered Finish, Painted
6.5.3.	Installation of Fire-Rated Steel Emergency Exit Door and Door Jamb, Epoxy Painted Light Grey; Complete With Heavy Duty Powder Coated Panic Device	Installation of Fire-Rated Steel Emergency Exit Door and Door Jamb, Epoxy Painted Light Grey; Complete With Heavy Duty Powder Coated Panic Device
6.6.	Rehabilitation of the Dance Hall Floor	Rehabilitation of the Dance Hall Floor
6.6.1.	Removal of Floor Boards/Planks	Removal of Floor Boards/Planks
6.6.2.	Earthworks; Earth Fill Materials; Gravel Bed 50mm Thk.	Earthworks; Earth Fill Materials; Gravel Bed 50mm Thk.
6.6.3.	Application of 150mm Thk. Reinforced Concrete Slab on Grade w/ 12mm Diam. RSB Spaced 0.60m O.C. Both Ways	Application of 150mm Thk. Reinforced Concrete Slab on Grade w/ 12mm Diam. RSB Spaced 0.60m O.C. Both Ways
6.6.4.	Installation of 1" x 6" Floor Boards on 2" x 6" Floor Joists Spaced @ 0.60m O.C.; Kiln Dried and Free from Defects	Installation of 1" x 6" Floor Boards on 2" x 6" Floor Joists Spaced @ 0.60m O.C.; Kiln Dried and Free from Defects
6.6.5.	Surface Preparation and Application of Sanding Sealer on the Floor Boards; Including Anti-Termite Treatment	Surface Preparation and Application of Sanding Sealer on the Floor Boards; Including Anti-Termite Treatment

6.6.6.	Application of 2 Coats Polyurethane Top Coat on the Floor Boards	Application of 2 Coats Polyurethane Top Coat on the Floor Boards
6.6.7.	Miscellaneous Consumables	Miscellaneous Consumables
<b>7. Rehabilitation Works at the Advance Science Technology Building</b> <i>Works in this item includes, but not limited to the following:</i>		
7.1.	Reconditioning of the Sliding Windows at the ASTB Classrooms/Lab Rooms (Cleaning of the Roller Track, Repair of the Aluminum Frames, Application of Silicon Sealant, Replacement of Defective Locks & Rollers)	Reconditioning of the Sliding Windows at the ASTB Classrooms/Lab Rooms (Cleaning of the Roller Track, Repair of the Aluminum Frames, Application of Silicon Sealant, Replacement of Defective Locks & Rollers)
7.2.	Fabrication and Installation of Epoxy Painted Steel Window Grills at the 1 <sup>st</sup> & 2 <sup>nd</sup> Floor Classrooms/Lab Rooms (Pattern & Dimensions shall the Same as the New Window Grills at the ASTB 3rd Floor)	Fabrication and Installation of Epoxy Painted Steel Window Grills at the 1 <sup>st</sup> & 2 <sup>nd</sup> Floor Classrooms/Lab Rooms (Pattern & Dimensions shall the Same as the New Window Grills at the ASTB 3rd Floor)

4) Amendments to Section VII – DRAWINGS

- Please refer to the attached updated documents titled: Bidding Phase Drawing: Rehabilitation of School Buildings (A1 to A66)

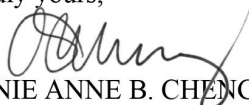
5) Amendments to Section VIII – BILL OF QUANTITIES

- Please refer to the attached updated document titles: PSHS MC Bill of Quantities: Rehabilitation of School Buildings

This Supplemental Bid Bulletin No. 3 shall form part of the Bidding Documents. Any provision in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.

For guidance and information of all concerned.

Very truly yours,

  
MELANIE ANNE B. CHENG, PhD  
Chairperson, BAC for Infrastructure