



Republic of the Philippines  
**BULACAN STATE UNIVERSITY**  
City of Malolos, Bulacan  
**BIDS AND AWARDS COMMITTEE**  
**INFRASTRUCTURE & REPAIRS**

May 24, 2022

**Bid Bulletin No. 4**  
**Modifications in the Bill of Quantities**

This Supplemental/ Bid Bulletin no. 4 dated May 24, 2022 for the project “Construction of Engineering Building Phase III, BulSU Malolos, Bulacan (INFRA-2022-02)”, is issued to modify or amend the items in the Bid Documents. Accordingly, this shall form an integral part of said Documents.

**I. SECTION VIII. BILL OF QUANTITIES**  
**ARCHITECTURAL WORKS**  
Items: I.D, II.C, III.C, IV.C and V.C

**I. ARCHITECTURAL WORKS- GROUND FLOOR**

	FROM	TO
Item No.	Description	Description
<b>D. DOORS AND WINDOWS</b>		
	W1-A - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 3.51M)	<u>W1-A - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 3.51M)</u>
	W1-B - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 3.51M)	<u>W1-B - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 3.51M)</u>
	W1-I - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 2.00M)	<u>W1-I - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 2.00M)</u>
	W1-I - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning	<u>W1-I - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window</u>



	Window (Frameless Window) Tempered Glass Green Shaded (2.00M x 2.00M)	<u><b>(Frameless Window) Tempered Glass Green Shaded (2.00M x 2.00M)</b></u>
	W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded (Anodized) in Aluminum Frame (3.00M x 1.20M)	<u><b>W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 1.20M)</b></u>
	W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame (3.00M x 0.50M)	<u><b>W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 0.50M)</b></u>
	W4 - Glass Awning Window with 10MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame (1.50M x 0.50M)	<u><b>W4 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (1.50M x 0.50M)</b></u>
	W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame (0.75M x 0.50M)	<u><b>W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (0.75M x 0.50M)</b></u>
	W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame	<u><b>W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated)</b></u>
	X	X
		X

Note:

1. Item, description, quantity and unit not mentioned above are without modifications and will remain as it is in the bidding documents
2. Modified/additional entries are underlined, bold, italicized and highlighted

## II. ARCHITECTURAL WORKS - SECOND FLOOR

Item No.	FROM Description	TO Description
<b>C. DOORS AND WINDOWS</b>		
	W1-C - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 3.00M)	<u><b>W1-C - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 3.00M)</b></u>
	W1-D - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 3.00M)	<u><b>W1-D - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 3.00M)</b></u>



W1-G - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (5.50M x 3.00M)	<u>W1-G - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (5.50M x 3.00M)</u>
W1-H - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 3.00M)	<u>W1-H - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 3.00M)</u>
W1-H - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.0M x 3.00M)	<u>W1-H - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.0M x 3.00M)</u>
W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded (Anodized) in Aluminum Frame (3.00M x 1.20M)	<u>W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 1.20M)</u>
W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame (3.00M x 0.50M)	<u>W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 0.50M)</u>
W4 - Glass Awning Window with 10MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame (1.50M x 0.50M)	<u>W4 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (1.50M x 0.50M)</u>
W5 - Fixed and Awning Window with 10MM thick Tempered Green Shaded Clear Glass (2.95M x 3.40M)	<u>W5 - Fixed and Awning Window with 10MM thick Tempered Green Shaded Clear Glass in Aluminum Frame (Powder Coated) (2.95M x 3.40M)</u>
W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame (0.75M x 0.50M)	<u>W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (0.75M x 0.50M)</u>
W11 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame	<u>W11 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated)</u>
W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame	<u>W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated)</u>
W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded	<u>W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green</u>



	(Anodized) in Aluminum Frame (4.60M x 3.00M)	Shaded in Aluminum Frame (Powder Coated) (4.60M x 3.00M)
	x	x

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### III. ARCHITECTURAL WORKS - THIRD FLOOR

	FROM	TO
Item No.	Description	Description
<b>C. DOORS AND WINDOWS</b>		
	W1-C - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 3.00M)	<u>W1-C - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 3.00M)</u>
	W1-D - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 3.00M)	<u>W1-D - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 3.00M)</u>
	W1-G - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (5.50M x 3.00M)	<u>W1-G - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (5.50M x 3.00M)</u>
	W1-H - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 3.00M)	<u>W1-H - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 3.00M)</u>
	W1-H - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.0M x 3.00M)	<u>W1-H - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.0M x 3.00M)</u>
	W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded (Anodized) in Aluminum Frame (3.00M x 1.20M)	<u>W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 1.20M)</u>
	W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame (3.00M x 0.50M)	<u>W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 0.50M)</u>



	W5 - Fixed and Awning Window with 10MM thick Tempered Green Shaded Clear Glass (2.95M x 3.40M)	<u><b>W5 - Fixed and Awning Window with 10MM thick Tempered Green Shaded Clear Glass in Aluminum Frame (Powder Coated) (2.95M x 3.40M)</b></u>
	W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame (0.75M x 0.50M)	<u><b>W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (0.75M x 0.50M)</b></u>
	W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded (Anodized) in Aluminum Frame	<u><b>W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated)</b></u>
	X	X

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**IV. ARCHITECTURAL WORKS - FOURTH FLOOR**

	FROM	TO
Item No.	Description	Description
<b>C. DOORS AND WINDOWS</b>		
	W1-C - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 3.00M)	<u><b>W1-C - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 3.00M)</b></u>
	W1-D - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 3.00M)	<u><b>W1-D - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 3.00M)</b></u>
	W1-G - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (5.50M x 3.00M)	<u><b>W1-G - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (5.50M x 3.00M)</b></u>
	W1-H - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 3.00M)	<u><b>W1-H - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 3.00M)</b></u>
	W1-H - 16MM thick Curtain Wall Glass (Mullion Frame) with 12MM thick Awning Window (Frameless Window)	<u><b>W1-H - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window)</b></u>



	Tempered Glass Green Shaded (2.0M x 3.00M)	<u><b>Tempered Glass Green Shaded (2.0M x 3.00M)</b></u>
	W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded ( <b>Anodized</b> ) in Aluminum Frame (3.00M x 1.20M)	<u><b>W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 1.20M)</b></u>
	W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded ( <b>Anodized</b> ) in Aluminum Frame (3.00M x 0.50M)	<u><b>W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 0.50M)</b></u>
	W5 - Fixed and Awning Window with 10MM thick Tempered Green Shaded Clear Glass (2.95M x 3.40M)	<u><b>W5 - Fixed and Awning Window with 10MM thick Tempered Green Shaded Clear Glass in Aluminum Frame (Powder Coated) (2.95M x 3.40M)</b></u>
	W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded ( <b>Anodized</b> ) in Aluminum Frame (0.75M x 0.50M)	<u><b>W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (0.75M x 0.50M)</b></u>
	W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded ( <b>Anodized</b> ) in Aluminum Frame	<u><b>W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated)</b></u>
	X	X
	X	X
	X	X

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#### **V. ARCHITECTURAL WORKS - FIFTH FLOOR**

	FROM	TO
Item No.	Description	Description
<b>C. DOORS AND WINDOWS</b>		
	W1-C - 16MM thick Curtain Wall Glass ( <b>Mullion Frame</b> ) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 2.00M)	<u><b>W1-C - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.90M x 2.00M)</b></u>
	W1-D - 16MM thick Curtain Wall Glass ( <b>Mullion Frame</b> ) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 2.00M)	<u><b>W1-D - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.40M x 2.00M)</b></u>
	W1-G - 16MM thick Curtain Wall Glass ( <b>Mullion Frame</b> ) with 12MM thick Awning Window (Frameless Window)	<u><b>W1-G - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window)</b></u>




	Tempered Glass Green Shaded (5.50M x 3.00M)	<u><b>Tempered Glass Green Shaded (5.50M x 3.00M)</b></u>
	W1-H - 16MM thick Curtain Wall Glass ( <b>Mullion Frame</b> ) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 3.00M)	<u><b>W1-H - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (1.85M x 3.00M)</b></u>
	W1-H - 16MM thick Curtain Wall Glass ( <b>Mullion Frame</b> ) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.0M x 3.00M)	<u><b>W1-H - 16MM thick Curtain Wall Glass (Mullion Frame – Powder Coated) with 12MM thick Awning Window (Frameless Window) Tempered Glass Green Shaded (2.0M x 3.00M)</b></u>
	W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded ( <b>Anodized</b> ) in Aluminum Frame (3.00M x 1.20M)	<u><b>W2 - Fixed and Sliding Glass Window with 10MM thick Tempered Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 1.20M)</b></u>
	W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded ( <b>Anodized</b> ) in Aluminum Frame (3.00M x 0.50M)	<u><b>W3 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (3.00M x 0.50M)</b></u>
	W5 - Fixed and Awning Window with 10MM thick Tempered Green Shaded Clear Glass (2.95M x 3.40M)	<u><b>W5 - Fixed and Awning Window with 10MM thick Tempered Green Shaded Clear Glass in Aluminum Frame (Powder Coated) (2.95M x 3.40M)</b></u>
	W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded ( <b>Anodized</b> ) in Aluminum Frame (0.75M x 0.50M)	<u><b>W7 - Glass Awning Window with 10MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated) (0.75M x 0.50M)</b></u>
	W8 - Fixed Skylight 12MM thick Tempered Clear Glass Shaded ( <b>Anodized</b> ) in Aluminum Frame	<u><b>W8 - Fixed Skylight 12MM thick Tempered Clear Glass Shaded in Aluminum Frame (Powder Coated)</b></u>
	W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded ( <b>Anodized</b> ) in Aluminum Frame	<u><b>W12 - Fixed Glass (Varies as per Plan Layout) and Awning Window with 12MM thick Clear Glass Green Shaded in Aluminum Frame (Powder Coated)</b></u>
	X	X
	X	X
	X	X

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2. Modified/additional entries are underlined, bold, italicized and highlighted

For guidance and information of all concerned.

  
**ISABELITA C. BENEDICTOS, CPA, MPA**  
Chairperson, BAC for Infrastructure and Repairs 