



Republic of the Philippines
BULACAN STATE UNIVERSITY
City of Malolos, Bulacan

BIDS AND AWARDS COMMITTEE
INFRASTRUCTURE & REPAIRS

August 19, 2022

Bid Bulletin No. 2
Modification in the Bill of Quantities

This Bid Bulletin no. 2 is being issued to modify or amend items in the Bidding Documents for project – **Upgrading of Electrical Mainline at Meneses Campus with reference no. Infra-2022-10.** This shall form an integral part of the said Bidding Documents.

I. Bill of Quantities (Electrical Works)

	FROM	TO
Item No.	Description	Description
Wiring		
1.0	300 mm ² Stranded THW, PERMALITE TYPE 600V 90°C (for main feeder from current transformer to main disconnect to main distribution panel)	300 mm ² Stranded THHN/THWN - 2 600V 90°C (for main feeder from current transformer to main disconnect to main distribution panel)
2.0	50 mm ² Stranded THW, PERMALITE TYPE 600V 90°C (for 2-storey bldg panel feeder from main distribution panel)	50 mm ² Stranded THHN/THWN - 2 600V 90°C (for 2-storey bldg panel feeder from main distribution panel)
3.0	30 mm ² Stranded THW, PERMALITE TYPE 600V 90°C (for Faculty & ACU panel feeder from main distribution panel)	30 mm ² Stranded THHN/THWN - 2 600V 90°C (for Faculty & ACU panel feeder from main distribution panel)
4.0	22 mm ² Stranded THW, PERMALITE TYPE 600V 90°C (for Foodtech, LIBRARY & CLINIC G/F & 2/F panel feeder from main distribution panel)	22 mm ² Stranded THHN/THWN - 2 600V 90°C (for Foodtech, LIBRARY & CLINIC G/F & 2/F panel feeder from main distribution panel)
5.0	14 mm ² Stranded THW, PERMALITE TYPE 600V 90°C (for Comp LAB 1&2 Registrar & Admin panel feeder from main distribution panel)	14 mm ² Stranded THHN/THWN - 2 600V 90°C (for Comp LAB 1&2 Registrar & Admin panel feeder from main distribution panel)
6.0	50 mm ² Stranded THW, PERMALITE TYPE 600V 90°C - WHITE (for grounding conductor of main distribution panel)	50 mm ² Stranded THHN/THWN - 2 600V 90°C - WHITE (for grounding conductor of main distribution panel)

* Please acknowledge receipt hereof by signing on the space provided and e-mail the same to bulsu.bac1secretariat@bulsu.edu.ph with your signature.

7.0	8.0 mm ² Stranded THW, PERMALITE TYPE 600V 90°C - WHITE (for grounding conductor of 2-storey bldg panel)	8.0 mm ² Stranded THHN/THWN - 2 600V 90°C - WHITE (for grounding conductor of 2-storey bldg panel)
8.0	5.5 mm ² Stranded THW, PERMALITE TYPE 600V 90°C - WHITE (for grounding conductor of LIBRARY & CLINIC panel)	5.5 mm ² Stranded THHN/THWN - 2 600V 90°C - WHITE (for grounding conductor of LIBRARY & CLINIC panel)
9.0	3.5 mm ² Stranded THW, PERMALITE TYPE 600V 90°C - WHITE (for grounding conductor of FACULTY, REGISTRAR, ADMIN, COMP LAB, G/F & 2/F CR panel)	3.5 mm ² Stranded THHN/THWN - 2 600V 90°C - WHITE (for grounding conductor of FACULTY, REGISTRAR, ADMIN, COMP LAB, G/F & 2/F CR panel)
Protective devices		
1.0	14 Branches Panel board - Center MDP: 1000AMP, 3P, BOLT-ON, - Circuit Breaker Enclosure NEMA 3R. // GE Branches: 1 - 125AT/150AF, 3P, BOLT-ON, 10 kAIC, 240 Vac 1 - 100AT/150AF, 3P, BOLT-ON, 10 kAIC, 240 Vac 2 - 70AT/100AF, 3P, BOLT-ON, 10 kAIC, 240 Vac	14 Branches Panel board - Center MDP: 1000AMP, 3P, BOLT-ON, - Circuit Breaker Enclosure NEMA 3R. // GE Branches: 1 - 125AT/150AF, 3P, BOLT-ON, 10 kAIC, 240 Vac 5 - 100AT/150AF, 3P, BOLT-ON, 10 kAIC, 240 Vac 3 - 80AT/100AF, 3P, BOLT-ON, 10 kAIC, 240 Vac 5 - 70AT/100AF, 3P, BOLT-ON, 10 kAIC, 240 Vac
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This Supplemental/ Bid bulletin no. 2 is issued this 19th day of August 2022 for guidance and information of all concerned.

Ar., EnP.  LEJARDE, UAP, PIEP
Chairperson, BAC
Infrastructure and Repairs

Received by:

Printed Name & Signature