

Republic of the Philippines BULACAN STATE UNIVERSITY City of Malolos, Bulacan (044) 896-1790

## BIDS AND AWARDS COMMITTEE INFRASTRUCTURE & REPAIRS

January 14, 2022

## **Bid Bulletin No. 1** MODIFICATIONS IN THE DRAWINGS AND BILL OF QUANTITIES

This Supplemental/ Bid Bulletin no. 1 dated January 14, 2022 for the Project: **"RE-BIDDING FOR THE UPGRADING OF ELECTRICAL MAINLINE AT BUSTOS CAMPUS (Infra-2021-23)**", is issued to modify or amend the items in the Bid Documents. Accordingly, this shall form an integral part of said Documents.

## I. Section VII Drawings

	FROM	ТО
Sheet		
No.	E-04	E-04
	Diagram Load Schedule	Diagram Load Schedule
		All "THHN" should be
	Wire (THHN)	"THHN/THWN-2"

## II. Section VIII Bill of Quantities

	FROM	ТО
No.	Description	Description
VIII.	ELECTRICAL WORKS	
	x >>	x x
	Main Line (MCB)	Main Line (MCB)
	250 mm2 THHN x 1 wire line (red)	250 mm2 THHN/THWN-2 x 1 wire line
		(red)
	250 mm2 THHN x 1 wire line (yellow)	250 mm2 THHN/THWN-2 x 1 wire line
		(yellow)
	250 mm2 THHN x 1 wire line (blue)	250 mm2 THHN/THWN-2 x 1 wire line
		(blue)
	125 mm2 TW x 1 wire ground (white)	125 mm2 TW x 1 wire ground (white)
	102 mmØ RSC/IMC	102 mmØ RSC/IMC

102 mmØ RSC/IMC Long E		102 mmØ RSC/IMC Long Elbow
102 mmØ RSC/IMC Straigh	t Connector	102 mmØ RSC/IMC Straight Connector
102 mmØ UPVC Endbell		102 mmØ UPVC Endbell
Weather Head/Entrance Ca	p 3P 100mm	Weather Head/Entrance Cap 3P 100mm
G.I. Ground Rod with Clam	p 5/8"x 9'	G.I. Ground Rod with Clamp 5/8"x 9'
Misc. (Tapping, Plasterin	g, uPVC cement,	Misc. (Tapping, Plastering, uPVC cement,
Caution Tape etc.)		Caution Tape etc.)
Misc. (Clamps, Wall Hang	er, Civil Works for	Misc. (Clamps, Wall Hanger, Civil Works
Conduit/s, etc.)		for Conduit/s, etc.)
Misc. (Hook and CT Box bol	and Nut Assembly,	Misc. (Hook and CT Box bolt and Nut
etc)		Assembly, etc)
Misc. (Safety Net and	Signages, H-Frame	Misc (Safety Net and Signages, H-Frame
Scaffolding, etc.)	0 0	Scaffolding, etc.)
		0. /
Main Line (to DP2)		
250 mm2 THHN x 1 wire li	ne (red) For Admin	250 mm2 THHN/THWN-2 x 1 wire line
Bldg.		(red) For Admin Bldg.
250 mm2 THHN x 1 wire	line (yellow) For	250 mm2 THHN/THWN-2 x 1 wire line
Admin Bldg.		(yellow) For Admin Bldg.
250 mm2 THHN x 1 wire lir	e (blue) For Admin	250 mm2 THHN/THWN-2 x 1 wire line
Bldg.	(brue) For Authin	(blue) For Admin Bldg.
60 mm2 TW x 1 wire ground	(white) For Admin	60 mm2 TW x 1 wire ground (white) For
Ũ	(writte) For Admin	0 ,
Bldg.	(nod) For Infine	Admin Bldg.
14 mm2 THHN x 1 wire line	(rea) For Infirmary	14 mm2 THHN/THWN-2 x 1 wire line
Bldg.	1. / 11 \ \	(red) For Infirmary Bldg.
14 mm2 THHN x 1 wire	Ine (yellow) For	14 mm2 THHN/THWN-2 x 1 wire line
Infirmary Bldg.		(yellow) For Infirmary Bldg.
14 mm2 THHN x 1 wire line	(blue) For Infirmary	14 mm2 THHN/THWN-2 x 1 wire line
Bldg.		(blue) For Infirmary Bldg.
8.0 mm2 TW x 1 wire g	round (white) For	8.0 mm2 TW x 1 wire ground (white) For
Infirmary Bldg.		Infirmary Bldg.
175 mm2 THHN x 1 wire lir	ie (red)	175 mm2 THHN/THWN-2 x 1 wire line
		(red)
175 mm2 THHN x 1 wire lir	e (yellow)	175 mm2 THHN/THWN-2 x 1 wire line
		(yellow)
175 mm2 THHN x 1 wire lir	e (blue)	175 mm2 THHN/THWN-2 x 1 wire line
		(blue)
60 mm2 TW x 1 wire ground	l (white)	60 mm2 TW x 1 wire ground (white)
32 mmØ UPVC Thick Wall		32 mmØ UPVC Thick Wall
110 mmØ UPVC Thick Wall	@4.2mm	110 mmØ UPVC Thick Wall @4.2mm
110 mmØ UPVC Endbell		110 mmØ UPVC Endbell
G.I. Ground Rod with Clam	p 5/8"x 9'	G.I. Ground Rod with Clamp 5/8"x 9'
	r -/	
Main Line (to DP3)		Main Line (to DP3)
175 mm2 THHN x 1 wire lir	e (red)	175 mm2 THHN/THWN-2 x 1 wire line
		(red)
175 mm2 TLILINI - 1 1:	o (vollow)	
175 mm2 THHN x 1 wire lir	le (yenow)	175 mm2 THHN/THWN-2 x 1 wire line
		(yellow)
175 mm2 THHN x 1 wire lir		
	ie (blue)	175 mm2 THHN/THWN-2 x 1 wire line (blue)

60 mm2 TW x 1 wire ground (white)	60 mm2 TW x 1 wire ground (white)
110 mmØ UPVC Thick Wall @4.2mm	110 mmØ UPVC Thick Wall @4.2mm
110 mmØ UPVC Endbell	110 mmØ UPVC Endbell
G.I. Ground Rod with Clamp 5/8"x 9'	G.I. Ground Rod with Clamp 5/8"x 9'
Special Line Diversion (Narrow Point of the	Special Line Diversion (Narrow Point of
Line)	the Line)
Line) Misc. (110 mmØ Thick Wall Flexible Electrical	the Line) Misc. (110 mmØ Thick Wall Flexible
 ,	,
Misc. (110 mmØ Thick Wall Flexible Electrical	Misc. (110 mmØ Thick Wall Flexible
Misc. (110 mmØ Thick Wall Flexible Electrical Conduit, Metal Brackets, Endbells, 2 Sets	Misc. (110 mmØ Thick Wall Flexible Electrical Conduit, Metal Brackets,

Note: 1. Modified/additional entries are highlighted.

2. Description/ Item not mentioned above in the Drawings and Bill of Quantities will remain as it is.

For guidance and information of all concerned.

- Mandatory Quarantine-**ISABELITA C. BENEDICTOS** *Chairperson, BAC Infrastructure and Repairs* 

By:

**Ar. GODESH. G. LEJARDE** Vice-chairperson, BAC Infrastructure and Repairs