



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
Normal Road, Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



MEMORANDUM NO.110
Series of 2022

MEMORANDUM

FOR : DR. JOEL G. FERNANDO
Chairman, Bids and Awards Committee

FROM : AR. JOSEPH ANDREW L. SAHIAL
Director, Physical Plant Office

SUBJECT : Bill of Quantities for the Proposed College of Medicine

DATE : August 22, 2022

Respectfully submitting the **Bill of Quantities for bidders** for the *Proposed College of Medicine* with indicated quantity per pay item.

For submission.


AR. JOSEPH ANDREW L. SAHIAL

Western Mindanao State University
Zamboanga City
BIDS AND AWARDS COMMITTEE
RECEIVED by: 
Date: AUG 24 2022
Time: 3:30



CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA CITY
 PROJECT DURATION (C.D.): 586 DAYS

SUMMARY OF BILL OF QUANTITIES (BIDDERS)

(All Part of Bill of Quantities)

PART NO.	DESCRIPTION	TOTAL AMOUNT
A	General Requirements	
B	Earthworks	
E	Concrete Works	
F	Forms and Falsework	
G	Masonry and Plastering Works	
H	Carpentry Works	
I	Doors and Windows	
J	Tileworks	
M	Painting Works	
N	Plumbing Works	
O	Storm Drainage & Sewerage System, Shoring & Slope Protection Structure	
P	Electrical Works	
T	Repair and Retrofitting Works	
Total of all Amounts:		
Total of all Amounts in words:		

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **A**

Description: **General Requirements**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
A1	Temporary Facilities	sq.m	60.20		
A2	Project Billboards	set	2.00		
A3	Construction Health & Safety Programs	days	586.00		
A4	Mobilization/Demobilization	l.s	1.00		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **B**

Description: **Earthworks**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
B3	Demolition/Removal of Structures and Obstructions	cu.m	410.80		
B4.2	Unsuitable Common Excavation with Equipment	cu.m	1875.23		
B4.14	Backfilling of Excavated Foundation including compaction with equipment	cu.m	1164.05		
B5.2	Filling of Selected Borrow Materials including compaction with Equipment	cu.m	450.60		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **E**

Description: **Concrete Works**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
E3.1	Reinforced Concrete for Mat Footing and Wall Footing	cu.m	377.96		
E3.2	Reinforced Concrete for Beams / Girders	cu.m	153.39		
E3.3	Reinforced Concrete for Columns	cu.m	114.10		
E3.5	Reinforced Concrete for Slab on Fill	cu.m	77.24		
E3.6	Reinforced Concrete for Suspended slab with Steel deck	cu.m	110.69		
E3.7	Reinforced Concrete for Stairs	cu.m	7.63		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: F

Description: **Forms and Falseworks**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
F.2	Building Formworks	sq.m.	169.50		
F.3	Building False Works (Scaffoldings)	sets	460.00		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **G**

Description: **Masonry & Plastering Works**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
G1.1	100mm Concrete Hollow Block (CHB)- Non-Load Bearing wall	sq.m	506.40		
G1.2	150mm Concrete Hollow Block (CHB)- Non-Load Bearing wall	sq.m	66.66		
G2.1	Cement Plaster Finish	sq.m	1149.00		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **H**

Description: **Carpentry Works**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
H1.1	Fiber Cement Ceiling on Metal Framing System	sq.m	771.07		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: I

Description: **Doors, Windows, Glass & Glazing and Railings**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
I.1	Doors with Accessories	sets	13.00		
I.2	Windows with Accessories	sets	23.00		
I.3	Glass and Glazing	sets	25.00		
I.4	Railings	l.m.	132.00		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **J**

Description: **Tile Works**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
J1.2	Glazed Ceramic Floor Tiles	sq.m	407.83		
J1.3	Unglazed Ceramic Floor Tiles	sq.m	64.23		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **M**

Description: **Painting Works**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
M1	Paint on Metal Surface	sq.m	10.00		
M2	Paint on Concrete/Masonry Surface	sq.m	802.49		
M2.1	Paint on Ceiling Surface	sq.m	633.25		
Total for this Page:			(In Words):		
			(In Figure):		

2.11

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **N**

Description: **Plumbing Works**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
N2	Sanitary Line System including Fittings	I.s.	1.00		
N4	Plumbing Fixtures	I.s.	1.00		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **0**

Description: **Storm Drainage & Sewerage System**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
O2.10	Septic Tank - Concrete / CHB	cu.m	1.00		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: **P**

Description: **Electrical Works**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
P1	Conduits, Boxes & Fittings	I.s.	1.00		
P2	Wires and Wiring Devices	I.s.	1.00		
P3	Lighting/Power Fixtures (Lights, Switches & Outlets)	I.s.	1.00		
P4	Main Panel Board Electrical Fixtures	I.s.	1.00		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
 Normal Rd., Baliwasan, Zamboanga City
PHYSICAL PLANT AND ENGINEERING SERVICES



WMSU-PPES-FR-002.00
 Effective Date: 08-Sept.-2021

CONTRACT ID: WMSU - PPES - 2022 - 02
 CONTRACT NAME: PROPOSED COLLEGE OF MEDICINE BUILDING
 LOCATION: WMSU LOT-2, ZAMBOANGA, CITY
 PROJECT DURATION (C.D.): 586 DAYS

BILL OF QUANTITIES (BIDDERS)

Item No.: T

Description: **Repair and Retrofitting Works**

PAY ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT
T1	Waterproofing on Deck Slab	sq.m.	482.36		
Total for this Page:				(In Words):	
				(In Figure):	

 COMPANY NAME

 POSITION

 NAME OF THE REPRESENTATIVE