ORM47

PHILIPPINE NORMAL UNIVERSITY

The National Center for Teacher Education

BIDS AND AWARDS COMMITTEE

Prosperidad, Agusan del Sur Tel. No. 085-241-3082

I. Invitation to Apply for Eligibility and to Bid

Renovation of Academic and Administration Building, Phase 2 PNU-MIN CW 2019-02-05

- 1. The Philippine Normal University-Mindanao, Prosperidad, Agusan del Sur through the funding of the Government of the Philippines (GOP)-General Fune intends to apply the sum of Four Million Nine Hundred Eighty-Five Thousand Pesos (Php4,985,000.00) being the Approved Budget for the Contract (ABC) to payments under the contract for the Renovation of Academic and Administration Building, Phase 2 (PNU-MIN CW 2019-02-05). Bids received in excess of the ABC shall be automatically rejected at Bid Opening.
- 2. The Philippine Normal University-Mindanao, Prosperidad, Agusan del Sur now invites Bids from eligible Bidders for the **Renovation of Academic and Administration Building, Phase 2.** Bidders should have completed, within the last three (3) years, from the date of submission and receipt of bids, a contract similar to this Project (contract). The description of an eligible Bidder is contained in Section II of the Bidding Documents, Instructions to Bidders.
- 3. Bidding will be conducted through open competitive bidding procedures using non-discretionary pass/fail criterion as specified in the Implementing Rules and Regulations Part (IRR) of Republic Act 9184 (RA) 9184, otherwise known as the "Government Procurement Reform Act." Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least seventy-five percent (75%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183 and subject to Commonwealth Act 138.
- 4. Interested Bidders may obtain further information from the PNU Mindanao BAC Office and inspect the Bidding Documents at the address given below from 8:00 A.M. to 5:00 P.M. (Monday-Friday).
- 5. A complete set of Bidding Documents may be purchased by interested Bidders from the address given below and upon payment of a non-refundable fee in the amount of *Five Thousand Pesos* (*Php5,000.00*)

The method of payment will be in cash basis. The Bidding Documents shall be received personally by the prospective Bidder or his authorized representative, which shall be made available starting February 18 to March 11, 2019.

ORMA DE NESSE

PHILIPPINE NORMAL UNIVERSITY

The National Center for Teacher Education

BIDS AND AWARDS COMMITTEE

Prosperidad, Agusan Del Sur Tel. No. 085-241-3082

- 6. The Philippine Normal University-Mindanao will hold a **Pre-Bid Conference** open to all interested parties who have purchased the Bidding Documents on **Feb. 26, 2019 (Tuesday), 1:00 P.M. at the Accreditation Room**.
- 7. Bids must be delivered to the address below **on or before March 11, 2019 at 12:45 P.M.** All bids must be accompanied by a bid security in any of the forms and in the amount stated in ITB. Late Bids shall not be accepted.

Bid opening shall be on **March 11, 2019 (Monday) 1:00 P.M. at the Accreditation Room.** Bids will be opened in the presence of the Bidders' representatives who choose to attend at the aforementioned venue.

- **8.** The Philippine Normal University-Mindanao reserves the right to accept or reject any Bid, to annul the bidding process, and to reject all Bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or Bidders.
- **9.** For further information, please refer to:

VIVINIA B. DAUG, Ph.D.

Chair, Bids and Awards Committee Philippine Normal University-Mindanao Prosperidad, Agusan del Sur Tel. No. 085-241-3082 daug.vb@pnu.edu.ph

(SGD.) VIVINIA B. DAUG, Ph.D. Chair, Bids and Awards Committee

BILL OF MATERIALS, COST ESTIMATE AND PROGRAM OF WORK

BUILDING, PHASE II

1. NAME OF PROJECT

2. LOCATION

: RENOVATION OF ACADEMIC AND ADMINISTRATION

: PHILIPPINE NORMAL UNIVERSITY-MINDANAO

		: PROSPERIDAD, AGUSAN DEL SUR
3.	SUBJECT	: PROGRAM OF WORK & COST ESTIMATE
4.	PROJECT COST	: Php4,985,000.00
5.	MODE OF UNDERTAKING:	: BY CONTRACT
6.	FUNDS/AVAILLIBLITY	: GENERAL FUND
	EQUIPMENT UTILIZATION:	
	7.1. 1 BAGGER CONCRETE MIX	FR
	7.2. WELDING MACHINE	
	7.3. POWER TOOLS/CUTTER/DI	RII I FR
Ω	MAN POWER UTILIZATION:	VILLEIV
0.	8.1. RESIDENT ENGINEER/ARC	⊔ITE∩T
	8.2. CARPENTERS	TITLOT
	8.3. MASONS	
	6.3. IVIASUNS	
	8.4. WELDERS	
•	8.5. LABORERS	
9.	PROJECT DURATION: 240 CD	
		SUMMARY
		SOMMANI
Δ)	DIRECT COST:	
7,	1.) MATERIALS	
	2.) LABOR	
	•	
	SUB – TOTAL:	PhP
B.	INDIRECT COST:	
Б.)		0//A)
	1.) CONTRACTOR'S PROFIT	%(A)
	2.) VAT/TRAIN	%(A)
	3.) OCM	%(A)
	SUB – TOTAL :	<u>PhP</u>
	GRAND TOTAL:	PhP
DDEDA	DED DV	
PREPA	RED BY:	
	CONTRACTOR	
	CONTINACTOR	



PHILIPPINE NORMAL UNIVERSITY

The National Center for Teacher Education

BIDS AND AWARDS COMMITTEE

Prosperidad, Agusan Del Sur Tel. No. 085-241-3082

SCOPE OF WORK

I.	DEMOL	LITION	WORKS:
----	-------	--------	--------

- A.) DIRECT COST:
- 1.) LABOR:

ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.A	DEMOLITION OF EXISTING WINDOWS (W1, W2, W2A, W2B, W2C,W3,W4,W4A,W5,W6,W7,W8,W9,W10)	46.00	SET		
1.B	CHISEL ROUGHT IN WORKS OF EXISTING FLOOR AREA AT SECOND FLOOR IN PREPARATION FOR TILES INSTALLATION	784.00	SQ.M.		
1.C	DEMOLITION OF EXISTING AREA OF GROUND FLOOR TILES(A,B & C)	108.00	SQ.M		
1.D	TAKING OFF ALL DOOR PANELS AFFECTED FOR TILE INSTALLATION & CUTTINGITS HEIGHT OF PANELS	21.00	SET		

SUB-TOTAL: PhP

В.) INDIRE(CT COST	:
----	-----------	---------	---

SUB-TOTAL:

1.) CONTRACTOR'S PROFIT	12%(A))
-------------------------	--------	---

2.) VAT/TRAIN-----7%(A)------7

PhP

3.) OCM------5%(A)------

TOTAL: PhP

II. PARTITION BETWEEN HR RECORED & COA AND BETWEEN FPAS & RECORD ROOM:

 $AREA = 1.26M^2$

- A.) DIRECT COST:
- 1.) MATERIALS:

ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.	2MM THK.X75MMX3.60M METAL FURRING	48.00	PCS		
2.	TEXT SCREWS	2.00	вох		
3.	BLIND RIVETS	2.00	вох		
4.	5MM THK.1.22MX2.44M MARINE PLYWOOD FOR DOUBLE PARTITION BOARD	44.00	PCS		
			PhP		

2 \ I ABOR:	%(A)	
2.) LADON	/o(/ <u>/</u>	
SUB- TOTAL:	PhP	

	B.) INDIRECT COST:			
1.)	CONTRACTOR'S PROFIT	%(A)		
2.)	VAY/TRAIN	%(A)		
3.)	OCM	%(Á)		
,	SUB- TOTAL:	,	PhP	
	OOD- TOTAL.			
	TOTAL:		PhP	

III. REPAIR OF SELECTED DOOR PANELS & REPLACEMENT OF WINDOW GLASS STEEL CASEMENT INTO AWNING SWING-UP GLASS PANELS ON ALL WINDOWS AT SECOND FLOOR & GROUND FLOOR: QUANTITY=63 UNITS

A.) DIRECT COST:

1.) MATERIAL:

ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.	(W1)27SPANS AWNING PANELS IN ALUM. FRAME REFLECTED GLASS WINDOWS GREEN 6MM 2.40MWX1.55MH	23.00	SET		
2.	(W2/W2C) 9SPANS AWNING 1.80MWX1.55MH	6.00	SET		
3.	(W9,W2B)6 SPAN 1.20MWX1.55MH	2.00	SET		
4.	(W4,W2A)12 SPAN 2.40MWX1.55MH	6.00	SET		
5.	(W7)3 SPANS .60MWX1.55MH	1.00	SET		
6.	(W6)3 SPANS 1.80MWX.60MH	4.00	SET		
7.	(W8)SINGLE SPAN FIXED PANEL .60MWHX.25MH	6.00	SET		
8.	(W7A)SINGLE SPAN.60MWX.60MH	1.00	SET		
9.	(W3)4 SPANS 10MM CLEAR GLASS PANEL FIXED WINDOW AT TELLERS WINDOW 4.20MWX1.40MH	1.00	SET		
10.	(W5) 3 SPANS 10MM CLEAR GLASS PANEL FIXED WINDOW AT REPRODUCTION AREA WINDOW 4.20MWX1.40MH	2.00	SET		
11.	(W10) 2 SPANS 2.40MWX1.40MH CLEAR GLASS PANEL FIXED WINDOW	2.00	SET		
12.	(D1A).90X2.10 PRE FAB. WOODEN DOOR PANEL	3.00	SET		
13.	(D5) .90X2.10 PRE FAB. LAMINATED DOOR PANEL AT CR	4.00	SET		
14.	(D6).90X1.80M LAMINATED CR DOOR PANEL W/ INDECATED DOOR LOCK SETS & HINGES/FASTENER	2.00	SET		
15.	(D8).60X1.80M LAMINATED CR DOOR PANEL W/ INDECATED DOOR LOCK SETS & HINGES/FASTENER	10.00	SET		

16.	1 ^{1/2} "X1 ^{1/2"} LOOSE PIN HINGES(D1A,D5,D9)	36.00	SET	
17.	DOOR LOCK SETS/QUICK SETS	9.00	SET	
18.	2"X4"X2.10M TUBULAR ALUM. DOOR JAMB IN COMPLETE SETS	21.00	SET	

SUB-TOTAL: PhP

2.) <u>LABOR:-----%(A)------</u>

TOTAL: PhP

B.) INDIRECT COST:

SUB-TOTAL: PhP

TOTAL: PhP

IV. GROUND & SECOND FLOOR PLUMBING FIXTURE& ACCESSORIES REPLACEMENT:

QUANTITY = 53 SETS

A.) DIRECT COST:

1.) MATERIALS:

ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.	WATER CLOSET JET MATIC W/COMP. FITTING & ACCSESS.	15.00	SETS		
2.	CIRCULAR TYPE CERAMIC FLAT FORM LAVATORY SINK W/COMP. FITTINGS & ACCESSORIES	8.00	SETS		
3.	FLOOR MOUNTED STAND LAVATORY SINK(DIRECTORS OFFICE)	1.00	SETS		
4.	WALL HANGED URINAL SENSORED TYPE	4.00	SETS		
5.	LADY BIDET DEVICE FIXTURES	9.00	SETS		
6.	LIQUID SOAP DISPENSER	5.00	SETS		
7.	ELECTRIC HAND DRYER	5.00	SETS		
8.	TOILET PAPER DISPENSER	5.00	SETS		
9.	10MM THK.X1.20MWX2.40M L GLASS MERROR W/COMP. STAINLESS FITTING PINS	2.00	SETS		
10.	.40MMX.40MM-HP EXHAUSTING FAN ASSYMBLY-SINGLE PHASE 19AMP.25CMQ.220V/60HZ	5.00	SETS		
11.	PVC PIPES & FITTINGS WASTE PIPES	1.00	LS		
12.	VULCA SEAL	1.00	QRT		
13.	PVC SEALANT	1.00	QRT		

SUB-TOTAL:

PhP

2.) <u>LABOR:</u> %(A) PhP

TOTAL: PhP

B.) INDIRECT COST:

1.) CONTRACTOR'S PROFIT %(D.C)
 2.) VAT/TRAIN %(D.C)
 3.) OCM %(D.C)

SUB- TOTAL PhP
TOTAL: PhP

V. REPLACEMENT OF FLOOR TILES ON SECOND FLOOR AREAS & GROUND FLOOR AREA A,B & C

QUANTITYS = $1103.04M^2$

A.) DIRECT COST:

1.) MATERIALS:

	.,		1		
ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.	OFFICE AREAS, LOBBY & CORRIDOR	706.00	SQ.M.		
2.	CR FLOOR TILES(.61MX.61M SYNTHETIC GRANITE TILES)	85.20	SQ.M.		
3.	CR WALL AREAS(.61MX.61M SYNTHETIC GRANITE TILES)	250.00	SQ.M.		
4.	CR LAVATORY COUNTERS .20MMX.60X3.00 GRANITES SLAB/TIGER GRAIN	3.00	PCS		
5.	TILE TRIM(1'X1'CHECKERED)	9.85	SQ.M.		
6.	ABC ADHESSIVE POWDER	100.00	BAGS		
7.	ABC GROUT	30.00	PACK S		
8.	PORTLAND CEMENT	277.00	BAGS		
9.	FINE SAND AGGREGATES	80.00	CU.M.		
10.	10ММФX6.00М CORR.RSB	20.00	PCS		
11.	#16 TIE WIRES	2.00	KG.		
12.	STAIR: TREAD STEP GROOVE NOSING STRIP	28.00	SQ.M.		
13.	RISER COVER	21.00	SQ.M.		
14.	.10X.20X.40M CHB	120.00	PCS		

SUB- TOTAL: PhP

2.) LABOR: % (A)

TOTAL: PhP

B.) INDIRECT COST:

 1.) CONTRACTORS PROFIT
 %(D.C)

 2.) VAT/TRAIN
 %(D.C)

 3.) OCM
 %(D.C)

SUB-TOTAL: PhP
TOTAL: PhP

VI. ELECTRICAL REPAIRSAT RANDUM AREAS: QUANTITY = 822.36M²

A.) DIRECT COST:

1.) MATERIALS:

ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.	#3.00MM ² THW STRANDED	3.00	BOX		
2.	#8MM ² THW STRANDED	1.00	BOX		
3.	2"X4" UTILITY BOX PVC	30.00	PCS		
4.	4"X4" JUNTION BOX	24.00	PCS		
5.	20ΜΜΦ PVC PIPEX3.00M	130.00	PCS		

6.	20ΜΜΦ PVC LONG ELBOW	121.00	PCS	
7.	U PVC PIPE HOLDER	6.00	PCS	
8.	100ΜΜΦ METAL CASING FLASH TYPE DOWNLIGHT W/12W LED LIGHT	30.00	SETS	
9.	150 MMΦ METAL CASING FLASH TYPE DOWNLIGHT W/17W LED LIGHT	10.00	SETS	
10.	75 MMΦ METAL CASING FLASH TYPE DOWNLIGHT W/9W LED LIGHT	10.00	SETS	
11.	100MMΦX3.0MLCYLENDRICAL WALL MOUNTED LAMP 21 WATTS UP & DOWN DUAL BULB	6.00	SETS	
12.	CHANDELLIER LAMP 500W	1.00	UNIT	
13.	MAIN BOX CERCUIT BREAKER 200 AMP	1.00	UNIT	

SUB-TOTAL: PhP

2.) <u>LABOR</u>: %(A)

TOTAL: PhP

B.) INDIRECT COST:

 1.) CONTRATOR'S PROFIT
 % (D.C)

 2.) VAT/TRAIN
 % (D.C)

 3.) OCM
 % (D.C)

SUB- TOTAL: PhP
TOTAL: PhP

VII. REPAIR OF LOBBY CEILING STRUCTURE:

A.) DIRECT COST: AREA = 128M²
1.) MATERIALS:

ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.	20MM THK.X1.22MX2.44 MMARINE PLYD	6.00	SHEETS		
2.	12MM THK.X1.22MX2.44M MARINE PLYD	4.00	SHEETS		
3.	5MM THK.X1.22MX2.44M MARINE PLYD	50.00	SHEETS		
4.	20MM.X50MMX6.00M. METAL FURRING FRAME	60.00	PCS		
5.	ASSORTED SIZES CWN	1.00	вох		
6.	WHITE WOOD GLUE	2.00	QRTS.		
7.	2"X2"X12" LUMBER FORM GRADE(200PCS)	800.00	BD.FT.		

SUB- TOTAL: PhP

2.) LABOR: %(A)

TOTAL: PhP

B.) INDIRECT COST:

1.) CONTRACTOR'S PROFIT % (A)
2.) VAT/TRAIN % (A)
3.) OCM % (A)

SUB- TOTAL: PhP
TOTAL: PhP

VIII. REPAIR OF WATER SUPPLY LINES:

QNTY = 70. LM LENGTH OF WATER SUPPLY LINES

A.) DIRECT COST:

1.) MATERIALS:

ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.	12MM U PVC PIPE LINES	70.00	LM		
2.	DEVICES APPARATOS, FITTING & ACCESSORIES INCLUDDING CONSUMABLE ITEMS	1.00	LS		
3.	PRESSURE TANK W/8HP_240V/60 KHZ	1.00	UNIT		
4.	STEEL STRUCTURED RAISED FLAT FORM FOR H2 ^O TANK(6.00M HIEGHT)	1.00	LS		
5.	WATER TANK RESERVOIR(PE)	1.00	UNIT		

SUB - TOTAL:

PhP

2.) LABOR FOR FAB. & INSTALLATION OF MATERIALS %(A) PhP

TOTAL: PhP

B.) INDIRECT COST:

1.) CONTRACTOR'S PROFIT %(A)

2.) VAT/TRAIN %(A)
3.) OCM %(A)

SUB – TOTAL: PhP

TOTAL: PhP

IX. OFFICE FILE CABENIT AT RECORD ROOM: QNTY = 1 UNIT

A.) DIRECT COST:

1.) MATERIALS:

ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.	20MM THK.X1.22MX2.44M MARINE PLYWOOD	8.00	SHEETS		
2.	5MMX1.22MX2.44M MARINE PLYWOOD	4.00	SHEETS		
3.	WELWOOD	1.00	QRT		
4.	1 ½ " FINISHING NAIL	1.00	QRT		
5.	2"CWNAIL	1.00	KG		
6.	CONCEALED HINGES	22.00	SETS		
7.	10ΜΜΦΧ.20M STAINLESS HANDLES	11.00	SETS		
8.	CABINET LOCK SETS	11.00	SETS		
9.	5PCS 2"X4"X12 WOOD BASE PLATE	40.00	BD.FT.		

 SUB – TOTAL:
 PhP

 2.)
 LABOR:
 %(1)
 PhP

TOTAL: PhP

B.) INDIRECT COST:

1.) CONTRACTOR'S PROFIT %(A) 2.) VAT/TRAIN %(A)

3.) OCM %(A)

SUB – TOTAL:	PhP
TOTAL:	Phi

X. REPAINTING APPLICATION ON ALL INTERIOR & EXTERIOR AREA QUANTITY =2,149 M² NOTE: "THIS EXCLUDE ROOFING AREA"

1.) MATERIALS:

ITEM NO.	DESCRIPTION OF WORKS	QTY.	UNIT	UNIT COST	TOTAL
1.	INTERIOR WOODEN ENAMEL FINISH	1330.00	SQ.M.		
2.	INTERIOR LATEX	285.00	SQ.M		
3.	EXTERIOR LATEX	161.61	SQ.M		
4.	CLEAR GLOWS LACQUIRE	14.00	SQ.M		
5.	URATHANE /TEXTURED FINISH	120.00	SQ.M		
6.	ABRASIVE SAND PAPER #120	100.00	PCS		
7.	ABRASIVE SANDER STONE	5.00	PCS		
8.	PAINT THINNER	10.00	GALS		
9.	LAQUIRE THINNER	3.00	GALS		
10.	6 INCH ROLLER BRUSH	4.00	SETS		
11.	4 INCH ROLLER BRUSH	4.00	SETS		
12.	2 INCH NYLON BRUSH	3.00	PCS		
13.	3 INCH NYLON BRUSH	2.00	PCS		
14	1 INCH NYLON BRUSH	2.00	PCS		
15.	3 INCH MUSKEN TAPE	4.00	ROLLS		

SUB- TOTAL:		PhP
2.) LABOR:	<u>% (1)</u>	
TOTAL:		PhP

B.) INDIRECT COST:

 1.) CONTRACTOR'S PROFIT
 % (D.C)

 2.) VAT/TRAIN
 % (D.C)

 3.) OCM
 % (D.C)

SUB- TOTAL: PhP
TOTAL: PhP

SUMMARY

ITEM NO.	DESCRIPTION OF WORKS	%OF WORKS	UNIT	QTY.	COST OF MATERI ALS	LABOR COST	TOTAL DIRECT COST	TOTAL INDIRECT COST	TOTAL
I.	DEMOLITION WORKS:		SQ.M.	1,122.47					
II.	PARTITION WALL		SQ.M.	126.00					
III.	REPAIR OF SELECTED DOOR PANELS & REPLACEMENT OF WINDOW GLASS STEEL CASEMENT INTO AWNING SWING-UP GLASS PANELS ON ALL WINDOWS AT SECOND FLOOR & GROUND FLOOR GROUND & SECOND FLOOR PLUMBING FIXTURE&		UNITS	66.00					
	ACCESSORIES REPLACEMENT								
V.	REPLACEMENT OF FLOOR TILES ON SECOND FLOOR AREAS & GROUND FLOOR AREA A,B & C		SQ.M.	1,100.04					
VI.	ELECTRICAL REPAIRSAT RANDUM AREAS		SETS	50.00					
VII.	REPAIR OF LOBBY CEILING STRUCTURE		SQ.M.	128.00					
VIII.	REPAIR OF WATER SUPPLY LINES		LS	128.00					
IX.	OFFICE FILE CABINET AT RECORD ROOM		UNIT	1.00					
X.	REPAINTING APPLICATION ON ALL INTERIOR & EXTERIOR AREA	100%	SQ.M.	1924.00					

PHP 100%

PREPARED BY:

CONTRACTOR	