Re-bidding of the Proposed Continuation of Eight-Storey Student Center and Education Complex for USTP-CDO

CONTRACT AGREEMENT

THIS AGREEMENT, made this <u>16th</u> day of <u>December</u>, <u>2022</u> between University of Science and Technology of Southern Philippines (USTP) – CDO Campus, with office address at C.M. Recto Ave., Lapasan, Cagayan de Oro City (hereinafter called the "Entity") and Mortar Masters and Concrete Builders, 083 District, Canito-an, Cagayan de Oro City (hereinafter called the "Contractor").

WHEREAS, the Entity is desirous that the Contractor execute *Re-bidding of the Proposed Continuation of Eight-Storey Student Center and Education Complex for USTP-CDO (Contract No.USTP-IFPB-07-2022-1250-017)* (hereinafter called "the Works") and the Entity has accepted the Bid for *SEVENTY-SEVEN MILLION THREE HUNDRED TWENTY-TWO THOUSAND NINE HUNDRED FORTY-SEVEN PESOS AND 03/100 ONLY (P77,322,947.03)* with a C.A. No. 22-12-0007 by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

WHEREAS, the Works are further described as follows:

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
A. GENEI	RAL REQUIREMENTS				
A.1.1	Facilities for Implementing Agency/ IPFDO (Field Office in Convan, 3 pcs Office Table, 3 pcs Office chairs, 1 Cabinet, 2 Filer, 1 Whiteboard, 1 Laptop, 1 Printer, and 1 1.5HP Aircon Unit)	1.00	l.s.	467,074.19	467,074.19
B.9	Mobilization and Demobilization (including G.I. Sheet Rib - Type Board - Up)	1.00	l.s.	462,555.58	462,555.58
B.7	Occupational Safety and Health	1.00	l.s.	519,025.90	519,025.90
B.5	Project Billboard	2.00	each	9,888.49	19,776.98
B. EARTI	HWORKS	_			
803(1)a	Structure Excavation(common soil, including excavation for plumbing works)	104.34	cu.m.	283.24	29,553.26
804(1)b	Embankment from Common Borrow by Equipment	3,568.00	cu.m.	568.63	2,028,871.84

1000(1)	Soil Poisoning	50.00	Liters	376.17	18,808.49
804(4)	Gravel Bedding	123.50	cu.m.	1,684.76	208,067.86
C. STRUC	TURAL WORKS				-
901(1)	Lean Concrete	39.89	cu.m.	5,597.08	223,267.52
902(1)b	Reinforcing Steel of Reinforced Concrete Structures (Deformed)	331,068.9 6	kgs	94.51	31,289,327.41
903(2)	Formworks and Falseworks	10,416.29	sq.m.	1,400.70	14,590,097.40
900(1)a1	Structural Concrete	1,311.98	cu.m.	8,112.86	10,643,923.19
1047(2)a	Structural Steel Trusses, Rafters, and Girts	5,763.07	kgs	165.34	952,865.99
1047(2)b	Structural Steel Purlins	3,542.51	kgs	115.11	407,778.34
1047(3)a	Metal Structure Accessories (16 mm diameter, Anchor Bolts and Nuts)	115.33	kgs	78.16	9,014.19
1047(3)b	Metal Structure Accessories (12mmØ Sagrods with Standard Bolts & Nuts)	179.79	kgs	89.43	16,078.61
1047(3)c	Metal Structure Accessories (12mmØ Crossbracing)	229.75	kgs	100.93	23,188.67
1047(3)d	Metal Structure Accessories (12mmØ Turnbuckle)	36.00	pcs	283.90	10,220.40
1047(3)e	Metal Structure Accessories (Steel Plates)	1,904.60	kgs	118.71	226,095.07
D. ARCHI	TECTURAL WORKS			L	
1014	0.5mm thick Pre-painted Rib Type long span Metal Sheet Roofing	121.80	sq.m.	1,601.70	195,087.06
1046(5)	Drywall Partition in Metal Studs	32.80	sq.m.	1,881.47	61,712.22
1013(2)c	Fabricated Metal roofing Accesssories (Gutter)	24.40	l.m.	534.08	13,031.55
1013(2)	Fabricated Metal roofing Accesssories (ridge/fascia/endwall flashing/end cap flashing)	73.40	l.m.	436.00	32,002.40
1046(1)	150mm thk. CHB Non- Load Bearing for Exterior Walls (including reinforcing steel)	828.30	sq.m	1,370.95	1,135,557.88
1046(2)	100mm thk. CHB Non- Load Bearing for Interior Walls (including reinforcing steel)	690.40	sq.m.	870.39	600,917.27



1027	Cement Plaster Finish 1/2"thk Plain cement plastering both faces	3,037.44	sq.m.	257.71	782,778.66
1003(1)	Ceiling (4.5mm thick Fiber Cement on Metal Frames)	415.54	sq.m.	1,048.82	435,826.66
1032(1)a	Painting Works (masonry walls)	3,037.44	sq.m.	317.84	965,419.93
1032(1)b	Painting Works (Metal painting automotive finish for door)	211.50	sq.m.	311.70	65,925.55
1016(1)b	Liquid Water Proofing	149.16	sq.m.	173.78	25,921.01
1032(1)c	Painting Works (Fibercement Board)	481.00	sq.m.	317.36	152,650.16
1012(3)	12mm Tempered Glass Door	12.40	sq.m.	36,442.17	451,882.91
1021(3)b	Smooth Trowelled Finished	693.13	sq.m.	219.24	151,961.82
1026(1)	Sand Washed Floor Finish	59.40	sq.m.	544.91	32,367.66
1018(4)	(FF3-semi polished granite,30x30cm floor tiles)	126.15	sq.m.	3,278.50	413,589.09
1018(8)	Countertop with Complete Accessories	9.50	sq.m.	7,308.00	69,426.00
1018(3)	(FF1-high polished granite,60x60cm)	301.90	sq.m.	4,595.82	1,387,478.06
1003(18)	HPL Toilet Phenolic Partition (including accessories to complete)	310.61	sq.m.	3,045.00	945,807.45
1002(18)	Stainless Steel Grab Bar, 40mm diameter	57.02	l.m.	1,826.87	104,175.54
1002(20)	Facial Mirror	14.26	sq.m	3,140.00	48,632.30
1006(6)	Steel Doors and Frames with complete accessories	105.75	sq.m.	6,090.00	644,017.50
1012(7)	Glass and Glazing in Powder Coated Aluminum Frames combination of Fixed and Awning Windows	204.06	sq.m.	5,846.40	1,193,016.38
1032(8)b	Fair-faced/rubbed concrete finished-painted	900.00	sq.m.	182.70	164,430.00
1004(2)	Finishing Hardware	1.00	l.s.	548,100.00	548,100.00
E. ELECT	RICAL WORKS				
1100(6)	20mmØ to 25mmØ Polyvinyl Chloride (PVC) Pipes	772.00	length	172.59	133,239.48

1100(1)a	32mmØ - 40mmØ Rigid Steel Conduit (RSC)	5.00	length	954.42	4,772.10
1100(9)	PVC/RSC Conduit Fittings	1.00	l.s.	56,606.64	56,606.64
1100(11)	Junction/ Utility/ Pull/ Square Box	1.00	l.s.	36,220.32	36,220.32
1101(1)a	2.0 mm² - 5.5 mm² THHN/THWN Stranded Copper Wire	5,429.12	m	31.83	172,808.89
1101(1)b	8.0mm2 - 14.0mm2 THHN/THWN Stranded Copper Wire	643.67	m	790.86	509,052.86
1101(1)c	38.0 mm² THHN/THWN Stranded Copper Wire	4.58	m	1,323.89	6,063.41
1102(1)b	Panel Boards with Main Breaker/Branches (tap to the nearest Power Supply)	7.00	set	45,665.34	319,657.38
1103(2)	Ceiling Fan	12.00	set	2,625.68	31,508.16
1101(15)	Convenience Outlet	129.00	pcs	471.50	60,823.50
1101(33)	Switches	98.00	pcs	497.95	48,799.10
1103(1)	Lighting Fixtures	352.00	set	1,526.26	537,243.52
1109(4)	Grounding System	1.00	l.s.	60,900.00	60,900.00
F. PLUME	BING AND SANITARY WORK	S			
1001(1)a	50mmØ - 150mmØ PVC Pipe, Series 1000	1,607.00	m	389.76	626,344.32
1001 (1)b2	200mmØ Concrete Pipe	244.00	m	1,096.20	267,472.80
1001(1)b	PVC Fittings, Series 1000	1.00	pcs	146,160.00	146,160.00
1002(2)b	Polyprophylene Random Copolymer (PPR-C) Fittings - (all fittings necessary to complete the works to its intended purposes)	1.00	l.s.	66,990.00	66,990.00
1002(2)c	Hangers and Support	1.00	l.s.	42,630.00	42,630.00
1002(2)a	25mmØ - 63mmØ Polyprophylene Random Copolymer (PPR-C) Pipes, PN20	134.00	pcs	2,192.40	293,781.60
1002(21)	Water Meter/Check Valve/Gate Valve	24.00	pcs	9,135.00	219,240.00
1002(6)	Urinal	17.00	set	7,064.40	120,094.80
1002 (14)	Lavatory with Complete Accessories	25.00	set	11,205.60	280,140.00

TOTAL PROJECT COST					77,322,947.03
1001(5)	Catch Basin	23.00	set	5,846.40	134,467.20
1002 (14)b	Grease Trap	1.00	set	6,090.00	6,090.00
1002 (5)	Water Closet with Complete Accessories	19.00	set	12,180.00	231,420.00
1002(17)	Hose Bibb	6.00	set	426.30	2,557.80
1002 (16)b	Floor and Ceiling Cleanout	27.00	set	1,461.60	39,463.20
1002 (16)a	Roof Drain	32.00	set	1,218.00	38,976.00
1002(16)	Floor Drain	84.00	set	609.00	51,156.00
1002 (14)a	Kitchen Sink with Complete Accessories	1.00	set	10,962.00	10,962.00

WHEREAS, the Works comprised in this Contract shall be completed within FOUR HUNDRED FIFTY (450) CALENDAR DAYS, in accordance with the provisions of the bid documents.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
- 2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as part of this Agreement, *viz*.:
 - a. Philippine Bidding Documents (PBDs);
 - i. Drawings/Plans;
 - ii. Specifications;
 - iii. Bill of Quantities;
 - iv. General and Special Conditions of Contract:
 - b. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (e.g., Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

- c. Performance Security;
- d. Notice of Award of Contract and the Bidder's conforme thereto; and
- e. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed. Variation Orders, and Warranty Security, shall likewise form part of the Contract.
- 3. In consideration for the sum of SEVENTY-SEVEN MILLION THREE HUNDRED TWENTY-TWO THOUSAND NINE HUNDRED FORTY-SEVEN PESOS AND 03/100 ONLY (P77,322,947.03) or such other sums as may be ascertained Mortar Masters and Concrete Builders agrees to Continuation of Eight-Storey Student Center and Education Complex for USTP-CDO in accordance with his/her/its Bid.
- 4. The *USTP-CDO* agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

UNIVERSITY OF SCIENCE AND TECHNOLOGY OF SOUTHERN PHILIPPINES (USTP) – CDO Campus

MORTAR MASTERS AND CONCRETE BUILDERS

ENTITY

CONTRACTOR

By:

DR. AMBROSO B. CULTURA,

President, USTP- System

By:

MS. FLORA MAE D. BRIONES

Authorized Representative

Certified as to Availability of Funds:

MS. JANICE C. VECINA Accountant In-charge – STF REPUBLIC OF THE PHILIPPINES) CITY OF CAGAYAN DE ORO) S.S.

ACKNOWLEDGMENT

BEFORE ME this <u>u w</u> day of <u>December</u>, <u>2022</u>, in the City of Cagayan de Oro, personally appeared DR. AMBROSIO B. CULTURA, II and MS. FLORA MAE D. BRIONES, with the following proofs of identity:

DR. AMBROSIO B. CULTURA, II MS. FLORA MAE D. BRIONES

: Drive Harse 10 No: 1604-09-001511

issued by official agency to establish their respective identities as very same persons who executed the above Contract Agreement, known to me and known to be the same persons who executed the foregoing agreement and acknowledged to me that the same is their free and voluntary act and deed as well as the free and voluntary act and deed of the entities they respectively represent.

This instrument consisting of seven (7) pages including the page wherein this acknowledgment is written has been signed by the parties and their instrumental witnesses at the left-hand margin of each and every page and sealed with my notarial seal.

WITNESS MY HAND AND SEAL on the date and at the place first above written.

NOTARY PUBLIC

Doc. No.

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Book No. Series of 2022.

ZIN: 908-869-4