



BID FORM (BILL OF QUANTITIES)

NAME OF THE PROJECT : **PROPOSED CONSTRUCTION OF THE TWO (2) STOREY INFORMATION TECHNOLOGY AND COMMUNICATION HUB BUILDING AT USTP-PANAON CAMPUS (PHASE 1)**

APPROVED BUDGET OF CONTRACT : **NINE MILLION PESOS AND 00/100 (P9,000,000.00)**

BRIEF DESCRIPTION : **CONSTRUCTION OF THE TWO (2) STOREY INFORMATION TECHNOLOGY AND COMMUNICATION HUB BUILDING AT USTP-PANAON CAMPUS (PHASE 1)**

SOURCE OF FUND : **IGI CY 2022**

CONTRACT DURATION : **TWO HUNDRED FORTY (240) CALENDAR DAYS**

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
A. GENERAL REQUIREMENTS					
A.1.1	Permits and Clearances (including Legworks, Payments, Processing, Signing, Sealing and Designing Analysis for Geodetic, Electrical, Plumbing, Fire Protection, Mechanical, and Electronics)	1.00	l.s.	P	P
A.1.2	Facilities for Engineers (1 Office Table, 1 Office Chair, Laptop for IPFDO Construction Manager)	1.00	l.s.	P	P
B.9	Mobilization and Demobilization	1.00	l.s.	P	P
B.7	Occupational Safety and Health	1.00	l.s.	P	P
B.5	Project Billboard	2.00	each	P	P
B. EARTHWORKS					
803(1)a	Structure Excavation(common soil)	26.42	cu.m.	P	P
804(1)b	Embankment from Common Borrow by Equipment	141.75	cu.m.	P	P
1000(1)	Soil Poisoning	20.00	Liters	P	P
804(4)	Gravel Bedding	17.91	cu.m.	P	P
C. STRUCTURAL WORKS					
901(1)	Lean Concrete	7.12	cu.m.	P	P
902(1)b	Reinforcing Steel of Reinforced Concrete Structures (Deformed)	33,172.15	kgs	P	P
903(2)	Formworks and Falseworks	759.23	sq.m.	P	P



ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
900(1)a1	Structural Concrete	167.67	cu.m.	P	P
1047(2)a	Structural Steel Truss	1,726.99	kg	P	P
1047(3)c	Metal Structure Accessories, Turnbuckle	25.00	each	P	P
1047(4)	Metal Structure Accessories, Cross Bracing	209.11	kg	P	P
1047(7)a	Metal Structure Accessories, Anchor Bolts	60.00	pcs	P	P
1047(7)b	Metal Structure Accessories, Sagrods	136.53	kg	P	P
1047(2)b	Structural Steel Purlins	1,499.42	kg	P	P

D. ARCHITECTURAL WORKS

1014	Prepainted Metal Sheets (0.50m. Rib Type Long Span) Roofing	178.93	sq.m.	P	P
1013(2)	Fabricated Metal roofing Accessories (endwall flashing/end cap flashing)	72.00	l.m.	P	P
1013(2)c	Fabricated Metal Roofing Accessories (Gutter)	23.00	l.m.	P	P
1046	150mm thk. CHB Non-Load Bearing Wall (including reinforcing steel)	515.50	sq.m.	P	P
1027(1)	Cement Plaster Finish 1/2"thk Plain cement plastering both faces	1,038.50	sq.m.	P	P
1003(2)	Drywall Partition on Metal Studs and 6mm thick Ficemboard	40.36	sq.m.	P	P
1003(1)a	Ceiling (4.5mm thick Fiber Cement on Metal Frames)	25.26	sq.m.	P	P
1032(1)a	Painting Works (Masonry Walls)	917.48	sq.m.	P	P
1032(1)d	Painting Works (Marine Plywood Canal Lighting Framing and Fibercement Board Drywall & Ceiling)	79.01	sq.m.		
1032(1)e	Painting Works [Open Ceiling (underside of 2nd floor slab) and Concrete Canopy]	348.52	sq.m.	P	P
1016(1)b	Liquid Water Proofing (CEMENTITIOUS)	44.21	sq.m.	P	P
1002(29)	Metal Works for Stair, Ramp, and Hallway Railings, and Latticeworks (Stainless Steel 304 / Aluminum)	41.92	length	P	P
1002(18)	Stainless Steel Grab Bar, 40mm diameter	10.00	l.m.	P	P
1010(2)	Solid Core Flush Wooden Door (D1, D2, D4) with complete accessories	12.90	sq.m.	P	P

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1043(1)	PVC Doors with Jamb (D5 & D6)	5.00	sets	P	P
1008(1)b	Casement Window on Aluminum Frame Powder Coated (W10)	1.60	sq.m.	P	P
1008(1)c	Awning Window on Aluminum Frame Powder Coated	34.43	sq.m.	P	P
1008(1)d	Fixed Window on Aluminum Frame Powder Coated (D2, D4, W3a&b, W5b, W7a&b, W8a&b, W10, W11, W12a&b)	40.78	sq.m.	P	P
1009(1)a	Jalouplus Glass Louver Window (W1 & W2)	41.01	sq.m.	P	P
1018(5)a	100X100 Glazed Slopsink and Wall Tiles	5.52	sq.m.	P	P
1018(5)c	600X600 Unglazed Floor Tiles	25.14	sq.m.	P	P

E. ELECTRICAL WORKS

1100(6)	20mmØ Polyvinyl Chloride (PVC) Pipes	242.00	length	P	P
1100(7)	50mmØ Polyvinyl Chloride (PVC) Pipes	11.00	length	P	P
1100(9)	PVC/RSC/IMC/EMT Conduit Fittings	1.00	l.s.	P	P
1100(11)	Junction/ Utility/ Pull/ Square Box	1.00	l.s.	P	P
1101(1)a	3.5 mm ² - 5.5 mm ² THHN/THWN Stranded Copper Wire	2,910.00	m	P	P
1101(1)b	14.0mm ² THW Grounding Copper Wire	32.00	m		
1101(1)d	60.0 mm ² THHN/THWN Stranded Copper Wire	93.00	m	P	P
1102 (1)b	Panel Board with Main Breakers and Branches	1.00	set	P	P
1101(15)	Power Outlets : Duplex, Simplex, Floor Type, Countertop, Weatherproof, Ceiling fan	60.00	pcs	P	P
1101(33)	Lighting Switches	23.00	pcs	P	P
1103(1)	Lighting Fixtures (including emergency lights)	62.00	pcs	P	P

F. PLUMBING AND SANITARY WORKS

1001(1)a	50mmØ - 100mmØ PVC Pipe, Series 1000	165.00	m	P	P
1001(1)b	PVC Fittings, Series 1000	1.00	l.s.	P	P
1002(2)a	25mmØ - 40mmØ Polypropylene Random Copolymer (PPR-C) Pipes, PN20	19.00	pcs	P	P

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1002(2)b	Polypropylene Random Copolymer (PPR-C) Fittings - (all fittings necessary to complete the works to its intended purposes)	1.00	l.s.	P	P
1002(2)c	Hangers and Support	1.00	l.s.	P	P
1002(21)	Water Meter and Valves (Check / Gate)	10.00	pcs	P	P
1002(14)	Lavatory with Complete Accessories	7.00	set	P	P
1002 (16)	Floor Drain	7.00	set	P	P
1002 (16)b	Floor and Ceiling Cleanout	5.00	set	P	P
1002(17)	Hose Bibb / Faucet	2.00	set	P	P
1002(5)	Water Closet with Complete Accessories	5.00	set	P	P
1001(5)	Catch Basin	5.00	set	P	P
1001(6)	Septic Tank	1.00	l.s.	P	P
G. ELECTRONIC WORKS					
1105(3)	15mmØ - 20mmØ Polyvinyl Chloride (PVC) Pipes	135.00	length	P	P
1100(9)a	PVC/RSC/IMC/EMT Conduit Fittings including Junction Box/Pull Box/Utility Box/Square Box	1.00	l.s.	P	P
TOTAL P					

Total Bid Price in Figure: _____
Total Bid Price in Words: _____
Name and Signature of Bidder: _____

All bid proposals must be sealed in envelopes properly labeled and submitted to this University on or before the deadline of submission of bids, **October 03, 2022, 09:30 A.M.** at the Procurement Services, 2nd Level Gymnasium Lobby, University of Science and Technology of Southern Philippines, C.M. Recto Ave., Lapasan Cagayan de Oro City.

The University of Science and Technology of Southern Philippines assumes no responsibility whatsoever to compensate or indemnify bidders for any expenses incurred in the preparation of the bid. The USTsP neither assumes any obligation for whatsoever losses that the bidders may incur in the preparation on their bids nor guarantee that an award will be made.


ATTY. ERWIN B. BUCJO
BAC II Chairperson