



BID FORM (BILL OF QUANTITIES)

NAME OF THE PROJECT : **PROPOSED CONSTRUCTION OF THE 21ST CENTURY ACADEMIC BUILDING AT USTP-VILLANUEVA CAMPUS (PHASE 2) CY 2024**

APPROVED BUDGET OF : **TWENTY MILLION PESOS AND 00/100 (P20,000,000.00) ONLY**

BRIEF DESCRIPTION : **CONSTRUCTION OF THE 21ST CENTURY ACADEMIC BUILDING AT USTP-VILLANUEVA CAMPUS (PHASE 2) CY 2024**

SOURCE OF FUND : **GOP CY 2024 THRU EARLY PROCUREMENT ACTIVITY CY 2024**

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	1.00	l.s.	P	P
A.1.2	Facilities for Engineers	1.00	l.s.	P	P
B.9	Mobilization and Demobilization (including G.I. Sheet Rib - Type Board - Up)	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)	428.66	cu.m.	P	P
804(1)b	Embankment from Common Borrow by Equipment	342.72	cu.m.	P	P
1000(1)	Soil Poisoning	28.09	Liters	P	P
C. STRUCTURAL WORKS					
901(1)	Lean Concrete	18.13	cu.m.	P	P
902(1)b	Reinforcing Steel of Reinforced Concrete Structures (Deformed)	78,982.09	kgs	P	P
903(2)	Formworks and Falseworks	2,380.83	sq.m.	P	P
900(1)a1	Structural Concrete	454.22	cu.m.	P	P
1047(2)a	Structural Steel - Rafter	504.20	kg	P	P
D. ARCHITECTURAL WORKS					
1021(3)b	Smooth Trowelled Finished Concrete Flooring	292.53	sq.m.	P	P



ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1046(1)	150mm thk. CHB Load Bearing for Exterior Walls (including reinforcing steel)	262.40	sq.m.	P	P
1046(2)	100mm thk. CHB Non- Load Bearing for Interior Walls (including reinforcing steel)	151.00	sq.m.	P	P
1027	Cement Plaster Finish 1/2"thk Plain cement plastering both faces	705.61	sq.m	P	P
1009(1)a	Jalousie Window (complete accessories)	33.98	sq.m.	P	P
1032(1)a	Painting Works (masonry/concrete)	1,297.08	sq.m.	P	P
1032(1)b	Painting Works (Fibercement Board)	186.54	sq.m.	P	P
1010(2)b	Wooden Panel Door (complete accesories)	9.45	sq.m.	P	P
1008(1)a	Aluminum Glass Windows (Sliding Type)	5.76	sq.m.	P	P
1008(1)d	Aluminum Glass Windows (Fixed Type)	12.78	sq.m.	P	P
1032(1)c	Painting Works (metal)	20.00	sq.m.	P	P
1051(5)	Metal Railing	73.10	m	P	P
1039(1)	Aluminum Cladding	116.13	sq.m.	P	P

E. ELECTRICAL WORKS

1100(6)	20mmØ - 32mmØ Polyvinyl Chloride (PVC) Pipes	654.00	length	P	P
1100(7)	50mmØ to 63mmØ Polyvinyl Chloride (PVC) Pipes	38.00	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 THHN/THWN Stranded Copper Wire	3,097.00	m	P	P
1101(1)b	8.0mm ² , 14.0mm ² , and 22.0mm ² THW Grounding Copper Wire	224.00	m	P	P
1101(1)c	30.0mm ² - 38.0mm ² TW/THHN/THWN Stranded Copper Wire	486.00	m	P	P
1101(1)d	50.0 mm ² - 60.0 mm ² TW/THHN/THWN Stranded Copper Wire	84.00	m	P	P
1101(1)e	80.0 mm ² - 125.0 mm ² TW/THHN/THWN Stranded Copper Wire	438.00	m	P	P
1101(1)f	150mm ² - 250mm ² TW/THHN/THWN Stranded Copper Wire	162.00	set	P	P
1102 (1)b	DPB Main: 800AT, 3P, 230V;Branch(s): 1-320AT, 3P, 230V; 1-200AT, 3P, 230V;Branch(s): 3-175AT, 2P, 230V	1.00	Assembly	P	P



ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1102 (1)e	MAIN CIRCUIT BREAKER-PHASE-1 RELOCATE TO GROUND FLOOR EE ROOM (labor only)	1.00	Assembly	P	P
1101(15)	Duplex Outlets / Simplex Outlets / Duplex Floor Convenience Outlet	131.00	pcs	P	P
1101(33)	Lighting Switches	45.00	pcs	P	P
1103 (1)	Lighting Fixtures (including emergency lights)	226.00	pcs	P	P
1109 (5)a	Wire Gutter	1.00	l.s.	P	P
1102(1)a	Main Circuit Breaker (MCB), 1000AT	1.00	Assembly	P	P
1102(1)c	PB2F Main: 175AT, 3P, 230V; Branch(s): 10-20AT, 2P, 230V; 24-32AT, 2P, 230V	1.00	Assembly	P	P
1102(1)d	DPB Main: 800AT, 3P, 230V;Branch(s): 1-320AT, 3P, 230V; 1-200AT, 3P, 230V;Branch(s): 3-175AT, 2P, 230V	1.00	Assembly	P	P

F. PLUMBING AND SANITARY WORKS

1001 (1)a	50mmØ - 100mmØ PVC Pipe, Series 1000	246.81	m	P	P
1001 (1)a2	150mmØ PVC Pipe, Series 1000	16.73	m	P	P
1001 (1)b	PVC Fittings, Series 1000	1.00	l.s.	P	P
1002(2)a	25mmØ - 50mmØ Polypropylene Random Copolymer (PPR-C) Pipes, PN20	24.00	pcs	P	P
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(21)	Valves (Check / Gate)	9.00	pcs	P	P
1002(11)	Kitchen Sink with Complete Accessories	3.00	set	P	P
1002 (14)	Lavatory with Complete Accessories	8.00	set	P	P
1002 (16)	Floor Drain	16.00	set	P	P
1002 (16)b	Floor and Ceiling Cleanout	16.00	each	P	P
1002 (5)m	Bidet	5.00	each	P	P
1002(5)q	Hose Bibb / Faucet	17.00	each	P	P
1002 (5)	Water Closet with Complete Accessories	7.00	set	P	P
1002(10)	Urinal with Complete Accessories	3.00	set	P	P
1001 (8)	Grease Trap	3.00	each	P	P
1001 (5)	Catch Basin	3.00	each	P	P

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1001 (6)	Septic Vault	1.00	l.s.	P	P
1002(2)c	Hangers and Supports	1.00	l.s	P	P
1001 (7)	Cistern Tank	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, **November 20, 2023, 01:30 P.M.** at the Procurement Services, 2nd Level Gymnasium Lobby, University of Science and Technology of Southern Philippines, C.M. Recto Ave., Lapanan 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. BUCIO
 BAC II Chairperson