



## BID FORM (BILL OF QUANTITIES)

NAME OF THE PROJECT : Proposed Construction of Integrated Technology Building at USTP-Jasaan Campus

APPROVED BUDGET OF CONTRACT : FIVE MILLION SIX HUNDRED THOUSAND PESOS AND 00/100 (P5,600,000.00) ONLY

BRIEF DESCRIPTION : Construction of Integrated Technology Building at USTP-Jasaan

SOURCE OF FUND : IGI CY 2021

CONTRACT DURATION : One Hundred Eighty (180) calendar days

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
<b>A. OTHER GENERAL REQUIREMENTS</b>					
A.1.1	Facilities for Engineers(Temporary Facilities, Barracks, C.R. Fabrication Area)	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.9	Mobilization and Demobilization	1.00	l.s.	P	P
B.3	Permits and Clearances (including Legworks Payments, Processing, Signing, Sealing and Desingning Analysis)	1.00	l.s.	P	P
<b>B. EARTHWORKS</b>					
803(1)a	Structure Excavation(common soil)	89.40	cu.m.	P	P
804(1)a	Embankment from Structure Excavation	111.75	cu.m.	P	P
800(1)	Clearing and Grubbing(including trimming of tress, removal of coconut tree and removal of covered pathway)	1.00	l.s	P	P
1000(1)	Soil Poisoning	10.00	Liters	P	P
804(1)b	Embankment from Borrow (Common Soil)	119.28	cu.m.	P	P
<b>C. STRUCTURAL WORKS</b>					
900(1)a1	Structural Concrete, Class A	59.14	cu.m.	P	P
901(1)	Lean Concrete	2.70	cu.m.	P	P
1034(1)	Damproofing (Polyethylene Sheets)	91.45	sq.m.	P	P
902(1)b	Reinforcing Steel of Reinforced Concrete Structures (Deformed, Grade 40)	7,914.69	kgs	P	P
903(2)	Formworks and Falseworks	162.24	sq.m.	P	P
1047(2)b	Structural Steel Roof Truss	1,025.82	kgs	P	P
1047(2)c	Structural Steel Purlins	2,064.96	kgs	P	P
1047(3)b	Metal Structure Accessories/Sagrods (16mm dia. X 6m length) Plain bar with nuts and washers	18.00	pcs	P	P

*pcle*

1047(3)c	Metal Structure Accessories (Turnbuckle)	24.00	pc	P	P
1047(3)d	Metal Structure Accessories (Cross-bracing)	24.00	pc	P	P
<b>D. ARCHITECTURAL WORKS</b>					
1046	150mm CHB Non Load Bearing/Load Bearing (including Reinforcing Steel)	166.18	sq.m.	P	P
1003(2)	Wood Frame Blackboard	16.00	sq.m	P	P
1013(2)	Fabricated Metal Roofing with Accessories (ridge/fascia/endwall flashing/end cap flashing)	14.00	sq.m	P	P
1002(29)a	Rectangular Tube for Sunbuffer with Painting	349.00	l.m	P	P
1027	Cement Plaster Finish 1/2"thk Plain cement plastering both faces	332.35	sq.m.	P	P
1014	0.5mm thk Pre-painted Rib type long span metal sheet Roofing	99.80	sq.m.	P	P
1038(2)	25mm PU Insulation	96.40	sq.m.	P	P
1013(2)c	Fabricated Metal roofing Accessories (Gutter)	15.70	l.m	P	P
1003(1)a1	Ceiling (4.5mm thick Fiber Cement on Metal Frames)	91.25	sq.m.	P	P
1016(1)b	Liquid Water Proofing	13.10	sq.m.	P	P
1018(1)a	Glazed Tiles	43.20	sq.m.	P	P
1018(2)	Unglazed Tiles	168.50	sq.m.	P	P
1032(1)a	Masonry Painting Works (interior and exterior)	332.40	sq.m.	P	P
1021(3)b	Smooth Trowelled Finish Concrete Flooring	106.50	sq.m.	P	P
1032(1)d	Painting Works (Fibercement Board)	91.25	sq.m.	P	P
1032(8)b	Fare-faced/rubbed concrete finished - painted	135.00	sq.m.	P	P
1032(1)c	Painting Works (Metal Painting)	12.00	sq.m.	P	P
1010(2)b	Wooden Panel Door	13.23	sq.m.	P	P
1002(20)	Facial Mirror	2.43	sq.m.	P	P
1002(22)	Stainless Steel Grab Bar, 40mm diameter	5.40	l.m	P	P
1003(2)f	Door Aluminum Threshold	6.30	l.m	P	P
1004(a)	Stair Nosing Aluminum angle non-slip	38.50	l.m	P	P
1002(29)	Stainless Steel angle and rectangular tube combination Stair handrail	29.36	l.m	P	P
1012(7)	Glass and Glazing	79.14	sq.m.	P	P
1039	Aluminum Cladding and Ceiling Spandrel	60.40	sq.m	P	P
<b>E. ELECTRICAL WORKS</b>					
1101(1)a	3.5mm2 - 5.5mm2 Electric Wire (THHN color coding)	1,025.00	m	P	P
1101(21)	Simplex/Duplex Universal Convenience Outlet, Duplex Universal Floor Recessed Convenience Outlet, Duplex Universal Weatherproof Convenience Outlet	55.00	pcs	P	P
1101(33)	Switches	12.00	pcs	P	P
1102(1)a	Panel Boards with Main Breaker/Branches, PB1 NEMA 3 Main: 150AT, 3P, 220V	1.00	set	P	P

*Handwritten signature*

1103(1)	Lighting Fixtures (including Emergency and Exit Lights)	58.00	pcs	P	P
1101(1)c	30.0mm <sup>2</sup> Electric Wire (THHN)	246.00	m	P	P
1100(7)	50mmØ Polyvinyl Chloride (PVC) Pipes	10.00	set	P	P
1101(1)b	8.0mm <sup>2</sup> Electric Wire (THW)	82.00	m	P	P
1100(6)	20mmØ Polyvinyl Chloride (PVC) Pipes	77.00	length	P	P
1100(9)	PVC/RSC/IMC/EMT Conduit Fittings including Junction Box/Pull Box/Utility Box/Square Box	1.00	l.s	P	P
1109(5)	Underground Concrete encasement with access manhole for Main Feeder Wires	1.00	l.s	P	P
<b>F. PLUMBING AND SANITARY WORKS</b>					
1002(5)	Water Closet with Complete Accessories	4.00	set	P	P
1002(14)	Wall Hung/Countertop/Under Counter LAVATORY with Complete Accessories	6.00	set	P	P
1002(14)a	Kitchen Sink / Laundry Sink with Complete Accessories	1.00	set	P	P
1002(16)	Floor Drain / Roof Drain	5.00	set	P	P
1002(17)	Floor Cleanout (Stainless Steel for Indoor Ground Floor)	1.00	set	P	P
1002(21)	Water Meter/Check Valve/Gate Valve/Float Valve	6.00	pcs	P	P
1002(2)a	20mmØ - 50mmØ Polypropylene Random Copolymer (PPR-C) Pipes, PN20	13.00	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	ls	P	P
1001(1)a	38mmØ - 150mmØ PVC Pipe, Series 1000	96.00	m	P	P
1001(1)b	PVC Fittings, Series 1000	1.00	ls	P	P
1002(14)b	Grease tap	1.00	set	P	P
1001(5)	Catch Basin (Concrete/CHB)	4.00	set	P	P
<b>G. ECE WORKS</b>					
1104(2)a	FACP/Horn Strobe/Strobe Light/Manual Pull Station	5.00	pcs	P	P
1104(2)	Smoke Detector (Ceiling/Wall Mounted)/Heat Detector	11.00	pcs	P	P
1105(1)	UTP Cable CAT 6	127.00	l.m	P	P
1105(2)	TF Wire (for Smoke Detectors and Speakers)	132.00	l.m	P	P
1105(3)	15mmØ - 20mmØ Polyvinyl Chloride (PVC) Pipes and fittings	25.00	l.m	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
1104(1)	Duplex/Simplex Data Outlets / Telephone Outlets	16.00	pcs	P	P
1104(1)a	MDF/IDF Assembly	1.00	l.s	P	P
1104(b)	CCTV with DVR Assembly - complete accessories	3.00	pcs	P	P
<b>H. FIRE PROTECTION</b>					
1202(a1)	Fire Extinguisher	3.00	set	P	P
<b>TOTAL</b>					<b>P</b>

*hcb*

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, **September 22, 2021, 10:00 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. JONATHAN S. OCHE  
BAC I Chairperson