University of Science and Technology of Southern Philippines

Alubijid | Balubal | Cagayan de Oro | Claveria | Jasaan | Oroquieta | Panaon | Villanueva

(BILL OF QUANTITIES)

NAME OF THE PROJECT : PROPOSED CONSTRUCTION OF THE TWO (2) STOREY MOCK HOTEL BUILDING FOR FOOD PROCESSING AND TECHNOLOGY PROGRAM AT USTP-OROQUIETA CAMPUS (PHASE 1)

CONTRACT

APPROVED BUDGET OF : EIGHT MILLION PESOS AND 00/100 (P8,000,000.00)

BRIEF DESCRIPTION

: CONSTRUCTION OF THE TWO (2) STOREY MOCK HOTEL BUILDING FOR FOOD PROCESSING AND TECHNOLOGY PROGRAM AT USTP-OROQUIETA 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	I.s.	P	P
A.1.2	Facilities for Engineers (Field Office , 2 pcs Office Table, 2 pcs Office chairs, and Office Supplies)	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	Р	P
B. EARTHWORKS					
803(1)a	Structure Excavation(common soil)	117.15	cu.m.	Р	P
804(1)b	Embankment from Common Borrow by Equipment	118.13	cu.m.	Р	Р
1000(1)	Soil Poisoning	12.00	Liters	Р	P
804(4)	Gravel Bedding	20.93	cu.m.	Р	P
C. STRUCTU	RAL WORKS				
901(1)	Lean Concrete	4.71	cu.m.	P	P
902(1)b	Reinforcing Steel of Reinforced Concrete Structures (Deformed)	28,097.54	kgs	Р	P
903(2)	Formworks and Falseworks	1,167.57	sq.m.	P	P
900(1)a1	Structural Concrete	123.86	cu.m.	P	P



ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1047(2)a	Structural Steel Truss	2,793.67	kg	P	P
1047(3)c	Metal Structure Accessories, Turnbuckle	28.00	each	P	P
1047(4)	Metal Structure Accessories, Cross Bracing	223.52	kg	P	P
1047(7)a	Metal Structure Accessories, Anchor Bolts	76.00	pcs	P	P
1047(7)b	Metal Structure Accessories, Sagrods	143.20	pcs	P	P
1047(2)b	Structural Steel Purlins	1,002.09	kg	P	P
D. ARCHITEC	CTURAL WORKS				
1014	Prepainted Metal Sheets (0.50m. Rib Type Long Span) Roofing	170.45	sq.m.	P	P
1046	150mm thk. CHB Non-Load Bearing Wall (including reinforcing steel)	325.20	sq.m	P	P
1027(1)	Cement Plaster Finish 1/2"thk Plain cement plastering both faces	650.37	sq.m.	P	P
1045(1)	Aluminum Composite Panel, 4mm thk	35.30	sq.m.	P	P
1003(1)a	Ceiling (4.5mm thick Fiber Cement on Metal Frames)	42.67	sq.m.	P	P
1032(1)a	Painting Works (Masonry Walls)	650.37	sq.m.	P	P
1032(1)d	Painting Works (Fibercement Board Ceiling)	42.67	sq.m.	P	P
1032(1)e	Painting Works [Slab Soffits and beams]	126.86	sq.m.	P	P
1016(1)b	Liquid Water Proofing (CEMENTITIOUS)	11.89	sq.m.	P	P
1002(14)	Countertop with Complete Accessories	1.96	sq.m.	P	P
1002(29)	Metal Works for Stair, Ramp, and Hallway Railings, and Latticeworks (Stainless Steel 304 / Aluminum)	15.00	length	P	P
1002(18)	Stainless Steel Grab Bar, 40mm diameter	1.60	l.m.	P	P
1010(2)	Solid Core Wooden Doors with Automotive Paint Finished and Frames	13.86	sq.m.	P	P
1004(2)a	Finishing Hardware (Door Lockset, Cabinet Handles, and Hinges)	1.00	l.s.	P	P
1007	Frameless Double Leaf Tempered Glass Doors - 12 mm. Thick (D1)	4.64	sq.m.	P	P
1008(1)c	Glass and Glazing in Powder Coated Alum.Frames Combi.Fixed and Awning	96.04	sq.m.	P	P



ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST	
1018(5)c	600X600 Unglazed Floor Tiles	22.09	sq.m.	P	P	
E. ELECTRICAL WORKS						
1100(6)	20mmØ Polyvinyl Chloride (PVC) Pipes	117.00	length	P	Р	
1100(7)	50mmØ Polyvinyl Chloride (PVC) Pipes	4.00	length	Р	P	
1100(9)	PVC/RSC/IMC/EMT Conduit Fittings	1.00	l.s	Р	Р	
1100(11)	Junction/ Utility/ Pull/ Square Box	1.00	l.s.	Р	P	
1101(1)a	3.5 mm² - 5.5 mm² THHN/THWN Stranded Copper Wire	2,392.57	m	Р	P	
1101(1)b	14.0mm2 THW Grounding Copper Wire	21.70	m	Р	P	
1101(1)d	80.0 mm² THHN/THWN Stranded Copper Wire	43.40	m	Р	Р	
1102(1)b	Panel Board with Main Breakers and Branches	1.00	set	P	P	
1101(15)	Power Outlets : Duplex, Simplex, Floor Type	47.00	pcs	P	P	
1101(33)	Lighting Switches	16.00	pcs	Р	P	
1103(1)	Lighting Fixtures	102.00	pcs	Р	P	
F. PLUMBING AND SANITARY WORKS						
1001(1)a	50mmØ - 100mmØ PVC Pipe, Series 1000	253.00	m	Р	P	
1001(1)b	PVC Fittings, Series 1000	1.00	l.s	Р	P	
1002(2)a	25mmØ - 40mmØ Polyprophylene Random Copolymer (PPR-C) Pipes, PN20	33.00	pcs	P	P	
1002(2)b	Polyprophylene 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)	12.00	pcs	Р	P	
1002(14)	Lavatory with Complete Accessories	5.00	set	P	P	
1002(16)	Floor Drain	4.00	set	P	P	
1002(16)b	Floor and Ceiling Cleanout	9.00	set	P	P	
1002(17)	Hose Bibb / Faucet	1.00	set	P	P	



ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1002(5)	Water Closet with Complete Accessories	4.00	set	P	P
1002(19)	Shower Head/Shower Valve	2.00	set	P	P
1001(5)	Catch Basin	5.00	set	P	P
1001(6)	Septic Tank	1.00	l.s	P	P
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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 26, 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.