



BID FORM (BILL OF QUANTITIES)

NAME OF THE PROJECT : **Re-bidding of the Proposed Continuation of the Construction of Eight-Storey Student Center and Education Complex for USTP-CDO**

APPROVED BUDGET OF CONTRACT : **SEVENTY SEVEN MILLION NINE HUNDRED EIGHT THOUSAND TWO HUNDRED ONE PESOS AND 48/100 (P77,908,201.48) ONLY**

BRIEF DESCRIPTION : **Continuation of the Construction of Eight-Storey Student Center and Education Complex for USTP-CDO**

SOURCE OF FUND : **IGI FY 2022**

CONTRACT DURATION : **Four Hundred Fifty (450) calendar days**

| ITEM NO. | DESCRIPTION | QTY | UNIT | UNIT COST | TOTAL COST |
|--------------------------------|---|------------|--------|-----------|------------|
| A. GENERAL 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. | 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, including excavation for plumbing works) | 104.34 | cu.m. | P | P |
| 804(1)b | Embankment from Common Borrow by Equipment | 3,568.00 | cu.m. | P | P |
| 1000(1) | Soil Poisoning | 50.00 | Liters | P | P |
| 804(4) | Gravel Bedding | 123.50 | cu.m. | P | P |
| C. STRUCTURAL WORKS | | | | | |
| 901(1) | Lean Concrete | 39.89 | cu.m. | P | P |
| 902(1)b | Reinforcing Steel of Reinforced Concrete Structures (Deformed) | 331,068.96 | kgs | P | P |
| 903(2) | Formworks and Falseworks | 10,416.29 | sq.m. | P | P |
| 900(1)a1 | Structural Concrete | 1,311.98 | cu.m. | P | P |



| ITEM NO. | DESCRIPTION | QTY | UNIT | UNIT COST | TOTAL COST |
|----------|--|----------|------|-----------|------------|
| 1047(2)a | Structural Steel Trusses, Rafters, and Girts | 5,763.07 | kgs | P | P |
| 1047(2)b | Structural Steel Purlins | 3,542.51 | kgs | P | P |
| 1047(3)a | Metal Structure Accessories (16 mm diameter, Anchor Bolts and Nuts) | 115.33 | kgs | P | P |
| 1047(3)b | Metal Structure Accessories (12mmØ Sagrods with Standard Bolts & Nuts) | 179.79 | kgs | P | P |
| 1047(3)c | Metal Structure Accessories (12mmØ Crossbracing) | 229.75 | kgs | P | P |
| 1047(3)d | Metal Structure Accessories (12mmØ Turnbuckle) | 36.00 | pcs | P | P |
| 1047(3)e | Metal Structure Accessories (Steel Plates) | 1,904.60 | kgs | P | P |

D. ARCHITECTURAL WORKS

| | | | | | |
|----------|---|----------|-------|---|---|
| 1014 | 0.5mm thick Pre-painted Rib Type long span Metal Sheet Roofing | 121.80 | sq.m. | P | P |
| 1046(5) | Drywall Partition in Metal Studs | 32.80 | sq.m. | P | P |
| 1013(2)c | Fabricated Metal roofing Accessories (Gutter) | 24.40 | l.m. | P | P |
| 1013(2) | Fabricated Metal roofing Accessories (ridge/fascia/endwall flashing/end cap flashing) | 73.40 | l.m. | P | P |
| 1046(1) | 150mm thk. CHB Non-Load Bearing for Exterior Walls (including reinforcing steel) | 828.30 | sq.m | P | P |
| 1046(2) | 100mm thk. CHB Non-Load Bearing for Interior Walls (including reinforcing steel) | 690.40 | sq.m. | P | P |
| 1027 | Cement Plaster Finish 1/2"thk Plain cement plastering both faces | 3,037.44 | sq.m. | P | P |
| 1003(1) | Ceiling (4.5mm thick Fiber Cement on Metal Frames) | 415.54 | sq.m. | P | P |
| 1032(1)a | Painting Works (masonry walls) | 3,037.44 | sq.m. | P | P |
| 1032(1)b | Painting Works (Metal painting automotive finish for door) | 211.50 | sq.m. | P | P |
| 1016(1)b | Liquid Water Proofing | 149.16 | sq.m. | P | P |
| 1032(1)c | Painting Works (Fibercement Board) | 481.00 | sq.m. | P | P |
| 1012(3) | 12mm Tempered Glass Door | 12.40 | sq.m. | P | P |
| 1021(3)b | Smooth Trowelled Finished | 693.13 | sq.m. | P | P |
| 1026(1) | Sand Washed Floor Finish | 59.40 | sq.m. | P | P |



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|----------|--|--------|-------|-----------|------------|
| 1018(4) | (FF3-semi polished granite,30x30cm floor tiles) | 126.15 | sq.m. | P | P |
| 1018(8) | Countertop with Complete Accessories | 9.50 | sq.m. | P | P |
| 1018(3) | (FF1-high polished granite,60x60cm) | 301.90 | sq.m. | P | P |
| 1003(18) | HPL Toilet Phenolic Partition (including accessories to complete) | 310.61 | sq.m. | P | P |
| 1002(18) | Stainless Steel Grab Bar, 40mm diameter | 57.02 | l.m. | P | P |
| 1002(20) | Facial Mirror | 14.26 | sq.m | P | P |
| 1006(6) | Steel Doors and Frames with complete accessories | 105.75 | sq.m. | P | P |
| 1012(7) | Glass and Glazing in Powder Coated Aluminum Frames combination of Fixed and Awning Windows | 204.06 | sq.m. | P | P |
| 1032(8)b | Fair-faced/rubbed concrete finished-painted | 900.00 | sq.m. | P | P |
| 1004(2) | Finishing Hardware | 1.00 | l.s. | P | P |

E. ELECTRICAL WORKS

| | | | | | |
|----------|---|----------|--------|---|---|
| 1100(6) | 20mmØ to 25mmØ Polyvinyl Chloride (PVC) Pipes | 772.00 | length | P | P |
| 1100(1)a | 32mmØ - 40mmØ Rigid Steel Conduit (RSC) | 5.00 | length | P | P |
| 1100(9) | PVC/RSC Conduit Fittings | 1.00 | l.s. | P | P |
| 1100(11) | Junction/ Utility/ Pull/ Square Box | 1.00 | l.s. | P | P |
| 1101(1)a | 2.0 mm ² - 5.5 mm ² THHN/THWN Stranded Copper Wire | 5,429.12 | m | P | P |
| 1101(1)b | 8.0mm ² - 14.0mm ² THHN/THWN Stranded Copper Wire | 643.67 | m | P | P |
| 1101(1)c | 38.0 mm ² THHN/THWN Stranded Copper Wire | 4.58 | m | P | P |
| 1102(1)b | Panel Boards with Main Breaker/Branches (tap to the nearest Power Supply) | 7.00 | set | P | P |
| 1103(2) | Ceiling Fan | 12.00 | set | P | P |
| 1101(15) | Convenience Outlet | 129.00 | pcs | P | P |
| 1101(33) | Switches | 98.00 | pcs | P | P |
| 1103(1) | Lighting Fixtures | 352.00 | set | P | P |
| 1109(4) | Grounding System | 1.00 | l.s. | P | P |

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| F. PLUMBING AND SANITARY WORKS | | | | | |
| 1001(1)a | 50mmØ - 150mmØ PVC Pipe, Series 1000 | 1,607.00 | m | P | P |
| 1001(1)b2 | 200mmØ Concrete Pipe | 244.00 | m | P | P |
| 1001(1)b | PVC Fittings, Series 1000 | 1.00 | 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(2)c | Hangers and Support | 1.00 | l.s. | P | P |
| 1002(2)a | 25mmØ - 63mmØ Polypropylene Random Copolymer (PPR-C) Pipes, PN20 | 134.00 | pcs | P | P |
| 1002(21) | Water Meter/Check Valve/Gate Valve | 24.00 | pcs | P | P |
| 1002(6) | Urinal | 17.00 | set | P | P |
| 1002(14) | Lavatory with Complete Accessories | 25.00 | set | P | P |
| 1002(14)a | Kitchen Sink with Complete Accessories | 1.00 | set | P | P |
| 1002(16) | Floor Drain | 84.00 | set | P | P |
| 1002(16)a | Roof Drain | 32.00 | set | P | P |
| 1002(16)b | Floor and Ceiling Cleanout | 27.00 | set | P | P |
| 1002(17) | Hose Bibb | 6.00 | set | P | P |
| 1002(5) | Water Closet with Complete Accessories | 19.00 | set | P | P |
| 1002(14)b | Grease Trap | 1.00 | set | P | P |
| 1001(5) | Catch Basin | 23.00 | set | 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, **August 09, 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. BUCIO
 BAC II Chairperson