



**PROJECT**

: CONVERSION OF SPED CENTER CENTER INTO PROTOTYPE INCLUSIVE  
LEARNING RESOURCE CENTER

**LOCATION**

: MILITARY CUT-OFF, BAGUIO CITY

**APPROVED BUDGET**

: 3,310,493.00

**SOURCE OF FUND**

: 2023 Basic Educational Facilities Fund (2023)

**DETAILED BILL OF QUANTITIES**

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL AMOUNT
<b>PART I. FACILITIES FOR THE ENGINEER</b>					
<b>I.1.1 .Offices and laboratory for the Engineer</b>					
A.1.1(8)	Provision of Field Office for the Engineer (Rental Basis)	6.00	month		
<b>PART II. OTHER GENERAL REQUIREMENTS</b>					
B.4(10)	Miscellaneous Electricity and Water Bills	1.00	lumpsum		
B.5	Project Billboard/ Sign Board	1.00	each		
B.7(2)	Occupational Safety and Health Program	1.00	lumpsum		
B.9	Mobilization/ Demobilization	1.00	lumpsum		
<b>PART III.CIVIL, MECHANICAL, ELECTRICAL AND SANITARY/ PLUMBING WORKS</b>					
<b>PART A. Earthworks</b>					
801(1)	Removal of Structures & Obstructions (Demolition on Slab on fill)	1.00	lumpsum		
803(1)a	Structure Excavation (Common Soil)	25.75	cu.m		
804(1)b	Embankment (from Structure Excavation)	4.40	cu.m		
804(4)	Gravel fill	6.75	cu.m		
<b>PART B. Plain and Reinforced Concrete Works</b>					
900(1)c2	Structural Concrete for Fill (Class A, 3000psi @ 28	12.73	cu.m		
902(1)a	Reinforced Steel (Deformed-Grade 33)	498.17	kgs		
903(2)	Formworks and Fasleworks	105.56	sq.m		
<b>PART C.FINISHING</b>					
<b>C.1 Termite Control Works</b>					
1000(1)	Soil Poisoning	47.21	liter		
<b>C.2 Masonry Works</b>					
1046(2)a1	CHB Non-Load Bearing (including Reinforcing Steel) 100mm thk	38.72	sq.m		
1046(2)a2	CHB Non-Load Bearing (including Reinforcing Steel) 150mm thk	30.45	sq.m		
<b>C.3 Fabricated Materials</b>					
1010(4)	Doors and Windows	1.00	lumpsum		
1005(6)	Window Accessory (Window Grilles)	1.00	lumpsum		
1004(2)	Finishing Hardware	1.00	lumpsum		
1003(17)	Carpentry and Joinery Works (Interior Ceiling)	1.00	lumpsum		
<b>C.4.Finishing Works</b>					
1021(1)c	Cement Floor Finsish (with Floor Hardener)	10.80	sq.m		
1027(1)	Cement Plaster Finish (Plain)	74.84	sq.m		
1003(15)c	Moulding (Pre-cast Concrete)	54.30	m		
1051(6)	Railing	1.00	lumpsum		
1018(1)	Glazed Tiles and Trims	73.79	sq.m		
1018(2)	Unglazed Tiles and Pebble Washout	80.00	sq.m		
1016(1)a	Waterproofing (Cement-Based)	134.20	sq.m		

C.5.Painting Works					
1032(1)a	Painting Works (Masonry/ Concrete)	247.86	sq.m		
1032(1)c	Painting Works (Steel)	16.19	sq.m		
<b>PART D.MECHANICAL WORKS</b>					
1201(1)	Water Pumping System	1.00	lumpsum		
<b>PART E.PLUMBING/ SANITARY WORKS</b>					
1001(8)	Sewer Line Works	1.00	lumpsum		
1002(24)	Cold Waterlines	1.00	lumpsum		
1001(9)	Storm Drainage and Downspout	1.00	lumpsum		
1002(4)	Plumbing Fixtures	1.00	lumpsum		
1001(11)	Septic Vault (Concrete/ CHB)	1.00	lumpsum		
<b>PART F.ELECTRICAL</b>					
1100(10)	Conduit, Boxes, and Fittings (Conduit Works/ Conduit Rough-in)	1.00	lumpsum		
1101(33)	Wires and Wiring Devices	1.00	lumpsum		
1102(1)	Panelboard with Main & Branch Breakers	1.00	lumpsum		
1103(1)	Lighting Fixtures and Lamps	1.00	lumpsum		
1105(20)	Network Cabling	1.00	lumpsum		
1106(1)	CCTV System	1.00	lumpsum		
<b>PART IV.FURNITURES AND RUBBER MATTINGS</b>					
<b>PART A. Steel Cabinets</b>					
SPL 1	1.80m X1.80mX0.50m Steel Cabinet	1.00	lumpsum		
<b>PART B. Rubber Matting</b>					
SPL 2	1.0mx1.0mx40mm Thick Rubber Mattings	1.00	lumpsum		

**A. TOTAL DIRECT COST** ..... **P**

**B. INDIRECT COST (Mark-ups)**

**1. OCM and Contractors's Profit** ..... **P**

**C. VAT (5% of (A+B))** . . . . .

**D. TOTAL BID AMOUNT (A + B + C)** . . . . . **P**

Amount in Words


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- Note:**
1. The bidder shall use this provided prescribed form of bill of quantities. Do not re-encode or reproduce.
  2. Derivation of unit cost to be used shall be of the direct cost only, do not include tax, OCM and contractors profit.
  3. Failure to comply will be a ground to disqualification.
  4. Attach the Bid form on the Financial Documents

CERTIFIED ORIGINAL FORM



NIÑO M. TIBANGAY  
Chief, School Governance and Operations Divisions