

## PROGRAM OF WORKS

### BILL OF QUANTITIES

<b>Project Title :</b>		<b>Date:</b>			
CONSTRUCTION OF ONE STOREY WITH MEZZANINE LEARNER'S RESOURCE CENTER / MATATAG CENTER AT THE DEPED CENTRAL OFFICE GROUNDS (Rebid)		<b>Budget Allocation:</b>		<b>PHP 31,595,695.72</b>	
		<b>Engineering and Administrative Overhead:</b>		<b>PHP 0.00</b>	
		<b>Approved Budget for the Contract:</b>		<b>PHP 31,595,695.72</b>	
		<b>Completion Period:</b>			
<b>Location :</b> DepED Complex, Meralco Avenue, Pasig City		<b>Minimum Required Manpower:</b>			
		Project Engineer	Electrician	Painter	
		General Foreman	Carpenter	Laborer	
		Mason	Plumber	Welder	
		Helper			
		<b>Minimum Required Equipment:</b>			
		Hand Tools		Welding Machine	
		One-Bagger Mixer		Bar Cutter	
		Fusion Machine		Driller	
		Grinder		Chipping Gun	
		Circular Saw		Tile Cutter	
ITEM NO.	Item Description	Unit	Quantity	Total Cost	Remarks
	<b>I. DIRECT COST</b>				
	GENERAL REQUIREMENTS	lot	1.00		
	<b>Sub-total</b>				
1.00	Earthworks	lot	1.00		
2.00	Concreting Works (3000 psi)	cu.m	139.99		
3.00	Rebar Works	kg	31,902.19		
4.00	Formworks	lot	1.00		
5.00	Masonry Works	sq m	346.50		
6.00	Doors and Windows	lot	1.00		
7.00	Steel Works	lot	1.00		
8.00	Roofing Works	lot	1.00		
9.00	Ceiling and Carpentry Works	sq m	239.67		
10.00	Electrical Works	lot	1.00		
11.00	Plumbing Works	lot	1.00		
12.00	Sanitary Works	lot	1.00		
13.00	Painting Works	sq m	1,309.97		
14.00	Waterproofing	lot	1.00		
15.00	Tile Works	sq m	68.77		
16.00	Finishes (Floor and Wall)	sq m	516.86		
17.00	Building Logo, Markers & Signages	lot	1.00		
18.00	Auxiliary Works				
18.01	Structured Cabling	lot	1.00		
18.02	Videoconferencing Device - 2 years Warranty	lot	1.00		
18.03	IP PABX Set	lot	1.00		
18.04	Datacabinet	units	3.00		
18.05	Enclosed Aisle	lot	1.00		
18.06	Precision Air Conditioning Unit	lot	1.00		
18.07	UPS System N+1	lot	1.00		
18.08	Fire Detection and Alarm system	lot	1.00		
18.09	CCTV System	lot	1.00		
18.10	Generator Works with Automatic Transfer Switch (ATS)	lot	1.00		
18.11	Power Distribution	lot	1.00		
18.12	3TR Floor Mounted Inverter Airconditioning unit	set	4.00		
18.13	2.5 HP Split Type Airconditioning Unit, Inverter Type	set	1.00		
	<b>II. INDIRECT COST 17% of (I)</b>				
	Overhead Expenses (5%)				
	Contingencies (3%)				
	Miscellaneous (1%)				
	Contractor's Profit (8%)				
	<b>Sub-Total</b>				
	<b>III. TAX 5% of (I+II)</b>				
	<b>Sub-Total</b>				
	<b>IV. TOTAL CONSTRUCTION COST (I + II + III)</b>				