



Republic of the Philippines
 Department of Education
SOCCSARGEN REGION
SCHOOLS DIVISION OF KIDAPAWAN CITY
PROGRAM OF WORKS
BILL OF QUANTITIES

REPAIR 2026-RXII-KIDAPAWAN CITY DIVISION-001

School Name : San Miguel Elementary School	Date: March 26, 2026
School I.D. : 131356	Budget Allocation: P0.00
Region : XII	Engineering and Administrative Overhead:
Division : KIDAPAWAN CITY	Approved Budget for the Contract: P0.00
Project Title :	Completion Period: 150 CD
PROPOSED REPAIR AND REHABILITATION OF EIGHT (8) - CLASSROOM SCHOOL BUILDING -BLDG #1, BLDG. #2, BLDG. #3, BLDG. #4, BLDG.#5 AND BLDG #6 INCLUDING TWO(2) MAKESHIFT ROOMS.	Minimum Required Manpower:
	Project Engineer Welder Carpenter
	General Foreman Mason Painter
	Safety Officer Helper Steelman
	Minimum Required Equipment:
Location :	Hand Tools Welding Machine
BRGY. MACEBOLIG, KIDAPAWAN CITY	One-Bagger Mixer Bar Cutter

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
						(6) / (5)	(9) / (5)	
A.	FACILITIES FOR THE ENGINEER							
A.1	Temporary Facilities		Month					
B.	OTHER GENERAL REQUIREMENTS							
B.1	Fire Safety Inspection Certificate (FSIC)		lot					
SPL 1	Project Billboard		Each					
SPL 2	Construction Safety and Health		Ls					
C.	MOBILIZATION AND DEMOBILIZATION							
C.1	Mobilization and Demobilization		Ls					
PROPOSED REPAIR AND REHABILITATION OF BLDG. #1, ONE(1) -CLASSROOM SCHOOL BUILDING - (7.00m x 7.00m)								
1.000	EARTHWORKS							
1 (b)	Structural Excavation		cu m					
1 (c)	Backfilling of Excavated Materials		cu m					
1 (d)	Gravel Bedding G-1		cu m					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
2.000	CONCRETING WORKS (3000 psi)							
2 (a)	Demolition of reinforced concrete		cu m					
2 (b)	Structural Concrete (Footing, Slab on Fill and Concrete Stiffeners)		cu m					
2 (h)	Ramp on Fill		cu m					
3.000	REBAR WORKS							
3 (a)	Reinforcing Steel Bar, Grade 40		kg					
4.000	FORMWORKS							
4 (a)	Installation and Removal of Formworks		sq.m.					
5.000	MASONRY WORKS							
5 (a)	Demolition of Masonry Wall		sq m					
5 (b)	Masonry (100 mm CHB)		sq.m					
5 (d)	Plain Cement Plaster Finish		sq.m					
5 (e)	Plain Cement floor Finish		sq.m					
6.000	FABRICATED MATERIALS AND HARDWARE							
6 (a)	Removal of Door with Jamb		set					
6 (b)	Removal of Window with Jamb		set					
6 (d)	Wooden Panel Door		sq m					
6 (e)	Jalousie Window (Glass)		sq m					
6 (g)	Ramp Rail		Ls					
7.000	STEEL WORKS							
7 (b)	Removal of Steel Purlins		kg					
7 (d)	Structural Steel Purlins		kg					
8.000	ROOFING WORKS							
8 (a)	Removal of Metal Roofing		sq m					
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT		sq.m					
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)		m					
9.000	CEILING AND CARPENTRY WORKS							
9 (d)	Removal of Ceiling		sq m					
9 (f)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling		sq.m					
9 (i)	Blackboard		sq.m					
10.000	ELECTRICAL WORKS							
10 (a)	Conduit, Boxes and Fitting		Ls					
10 (b)	Wires and Wiring Devices		Ls					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
10 (c)	Lighting Fixture/ Fixture		Ls					
10 (d)	Panel Board and Cabinets		Ls					
11.000	PLUMBING WORKS							
11 (a)	Waterline Works		Ls					
12.000	SANITARY WORKS							
12 (a)	Sewer Line Works		Ls					
12 (b)	Sanitary/ Plumbing Fixtures		Ls					
12 (c)	Two Chamber Septic Vault		Ls					
13.000	PAINTING WORKS							
13 (a)	Masonry Painting		sq.m					
13 (b)	Wooden Painting		sq.m					
13 (c)	Metal Painting		sq.m					
14.000	TILE WORKS							
14 (a)	Glazed Tiles and Trims		sq.m					
14 (b)	Unglazed Tiles (50cm x 50cm)		sq.m					
PROPOSED REPAIR AND REHABILITATION OF BLDG. #2, ONE(1) -CLASSROOM SCHOOL BUILDING - (7.00m x 7.00m)								
1.000	EARTHWORKS							
1 (b)	Structural Excavation		cu m					
1 (c)	Backfilling of Excavated Materials		cu m					
1 (d)	Gravel Bedding G-1		0					
2.000	CONCRETING WORKS (3000 psi)							
2 (a)	Demolition of reinforced concrete		cu m					
2 (b)	Structural Concrete (Footing, Slab on Fill and Concrete Stiffeners)		cu m					
2 (h)	Ramp on Fill		cu m					
3.000	REBAR WORKS							
3 (a)	Reinforcing Steel Bar, Grade 40		kg					
4.000	FORMWORKS							
4 (a)	Installation and Removal of Formworks		sq.m.					
5.000	MASONRY WORKS							
5 (a)	Demolition of Masonry Wall		sq m					
5 (b)	Masonry (100 mm CHB)		sq.m					
5 (d)	Plain Cement Plaster Finish		sq.m					
5 (e)	Plain Cement floor Finish		sq.m					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
6.000	FABRICATED MATERIALS AND HARDWARE							
6 (a)	Removal of Door with Jamb		set					
6 (b)	Removal of Window with Jamb		set					
6 (d)	Wooden Panel Door		sq m					
6 (e)	Jalousie Window (Glass)		sq m					
6 (g)	Ramp Rail		Ls					
7.000	STEEL WORKS							
7 (b)	Removal of Steel Purlins		kg					
7 (d)	Structural Steel Purlins		kg					
8.000	ROOFING WORKS							
8 (a)	Removal of Metal Roofing		sq m					
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT		sq.m					
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)		m					
9.000	CEILING AND CARPENTRY WORKS							
9 (d)	Removal of Ceiling		sq m					
9 (f)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling		sq.m					
9 (i)	Blackboard		sq.m					
10.000	ELECTRICAL WORKS							
10 (a)	Conduit, Boxes and Fitting		Ls					
10 (b)	Wires and Wiring Devices		Ls					
10 (c)	Lighting Fixture/ Fixture		Ls					
10 (d)	Panel Board and Cabinets		Ls					
11.000	PLUMBING WORKS							
11 (a)	Waterline Works		0					
12.000	SANITARY WORKS							
12 (a)	Sewer Line Works		Ls					
12 (b)	Sanitary/ Plumbing Fixtures		Ls					
12 (c)	Two Chamber Septic Vault		Ls					
13.000	PAINTING WORKS							

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
13 (a)	Masonry Painting		sq.m					
13 (b)	Wooden Painting		sq.m					
13 (c)	Metal Painting		sq.m					
14.000	TILE WORKS							
14 (a)	Glazed Tiles and Trims		sq.m					
14 (b)	Unglazed Tiles (50cm x 50cm)		sq.m					
PROPOSED REPAIR AND REHABILITATION OF BLDG. #3, ONE(1) -CLASSROOM SCHOOL BUILDING - (9.00m x 7.00m)								
1.000	EARTHWORKS							
1 (b)	Structural Excavation		cu m					
1 (c)	Backfilling of Excavated Materials		cu m					
1 (d)	Gravel Bedding G-1		cu m					
2.000	CONCRETING WORKS (3000 psi)							
2 (a)	Demolition of reinforced concrete		cu m					
2 (b)	Structural Concrete (Footing, Slab on Fill and Concrete Stiffeners)		cu m					
2 (h)	Ramp on Fill		cu m					
3.000	REBAR WORKS							
3 (a)	Reinforcing Steel Bar, Grade 40		kg					
4.000	FORMWORKS							
4 (a)	Installation and Removal of Formworks		sq.m.					
5.000	MASONRY WORKS							
5 (a)	Demolition of Masonry Wall		sq m					
5 (b)	Masonry (100 mm CHB)		sq.m					
5 (d)	Plain Cement Plaster Finish		sq.m					
5 (e)	Plain Cement floor Finish		sq.m					
6.000	FABRICATED MATERIALS AND HARDWARE							
6 (a)	Removal of Door with Jamb		set					
6 (b)	Removal of Window with Jamb		set					
6 (d)	Wooden Panel Door		sq m					
6 (e)	Jalousie Window (Glass)		sq m					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
6 (g)	Ramp Rail		Ls					
7.000	STEEL WORKS							
7 (b)	Removal of Steel Purlins		kg					
7 (d)	Structural Steel Purlins		kg					
8.000	ROOFING WORKS							
8 (a)	Removal of Metal Roofing		sq m					
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT		sq.m					
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)		m					
9.000	CEILING AND CARPENTRY WORKS							
9 (d)	Removal of Ceiling		sq m					
9 (f)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling		sq.m					
9 (i)	Blackboard		sq.m					
10.000	ELECTRICAL WORKS							
10 (a)	Conduit, Boxes and Fitting		Ls					
10 (b)	Wires and Wiring Devices		Ls					
10 (c)	Lighting Fixture/ Fixture		Ls					
10 (d)	Panel Board and Cabinets		Ls					
11.000	PLUMBING WORKS							
11 (a)	Waterline Works		Ls					
12.000	SANITARY WORKS							
12 (a)	Sewer Line Works		Ls					
12 (b)	Sanitary/ Plumbing Fixtures		Ls					
12 (c)	Two Chamber Septic Vault		Ls					
13.000	PAINTING WORKS							
13 (a)	Masonry Painting		sq.m					
13 (b)	Wooden Painting		sq.m					
13 (c)	Metal Painting		sq.m					
14.000	TILE WORKS							
14 (a)	Glazed Tiles and Trims		sq.m					
14 (b)	Unglazed Tiles (50cm x 50cm)		sq.m					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
						(6) / (5)	(9) / (5)	
PROPOSED REPAIR AND REHABILITATION OF BLDG. #4, TWO(2) -CLASSROOM SCHOOL BUILDING - (9.00m x 7.00m)								
1.000	EARTHWORKS							
1 (b)	Structural Excavation		cu m					
1 (c)	Backfilling of Excavated Materials		cu m					
1 (d)	Gravel Bedding G-1		cu m					
2.000	CONCRETING WORKS (3000 psi)							
2 (a)	Demolition of reinforced concrete		cu m					
2 (b)	Structural Concrete (Footing, Slab on Fill and Concrete Stiffeners)		cu m					
2 (h)	Ramp on Fill		cu m					
3.000	REBAR WORKS							
3 (a)	Reinforcing Steel Bar, Grade 40		kg					
4.000	FORMWORKS							
4 (a)	Installation and Removal of Formworks		sq.m.					
5.000	MASONRY WORKS							
5 (a)	Demolition of Masonry Wall		sq m					
5 (b)	Masonry (100 mm CHB)		sq.m					
5 (d)	Plain Cement Plaster Finish		sq.m					
5 (e)	Plain Cement floor Finish		sq.m					
6.000	FABRICATED MATERIALS AND HARDWARE							
6 (a)	Removal of Door with Jamb		set					
6 (b)	Removal of Window with Jamb		set					
6 (d)	Wooden Panel Door		sq m					
6 (e)	Jalousie Window (Glass)		sq m					
6 (g)	Ramp Rail		Ls					
7.000	STEEL WORKS							
7 (b)	Removal of Steel Purlins		kg					
7 (d)	Structural Steel Purlins		kg					
8.000	ROOFING WORKS							
8 (a)	Removal of Metal Roofing		sq m					
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT		sq.m					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)		m					
9.000	CEILING AND CARPENTRY WORKS							
9 (d)	Removal of Ceiling		sq m					
9 (f)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling		sq.m					
9 (i)	Blackboard		sq.m					
10.000	ELECTRICAL WORKS							
10 (a)	Conduit, Boxes and Fitting		Ls					
10 (b)	Wires and Wiring Devices		Ls					
10 (c)	Lighting Fixture/ Fixture		Ls					
10 (d)	Panel Board and Cabinets		Ls					
11.000	PLUMBING WORKS							
11 (a)	Waterline Works		Ls					
12.000	SANITARY WORKS							
12 (a)	Sewer Line Works		Ls					
12 (b)	Sanitary/ Plumbing Fixtures		Ls					
12 (c)	Two Chamber Septic Vault		Ls					
13.000	PAINTING WORKS							
13 (a)	Masonry Painting		sq.m					
13 (b)	Wooden Painting		sq.m					
13 (c)	Metal Painting		sq.m					
14.000	TILE WORKS							
14 (a)	Glazed Tiles and Trims		sq.m					
14 (b)	Unglazed Tiles (50cm x 50cm)		sq.m					
PROPOSED REPAIR AND REHABILITATION OF BLDG. #5, ONE(1) -CLASSROOM SCHOOL BUILDING - (8.00m x 7.00m)								
1.000	EARTHWORKS							
1 (b)	Structural Excavation		cu m					
1 (c)	Backfilling of Excavated Materials		cu m					
1 (d)	Gravel Bedding G-1		cu m					
2.000	CONCRETING WORKS (3000 psi)							
2 (a)	Demolition of reinforced concrete		cu m					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
2 (b)	Structural Concrete (Footing, Slab on Fill and Concrete Stiffeners)		cu m					
2 (h)	Ramp on Fill		cu m					
3.000	REBAR WORKS							
3 (a)	Reinforcing Steel Bar, Grade 40		kg					
4.000	FORMWORKS							
4 (a)	Installation and Removal of Formworks		sq.m.					
5.000	MASONRY WORKS							
5 (a)	Demolition of Masonry Wall		sq m					
5 (b)	Masonry (100 mm CHB)		sq.m					
5 (d)	Plain Cement Plaster Finish		sq.m					
5 (e)	Plain Cement floor Finish		sq.m					
6.000	FABRICATED MATERIALS AND HARDWARE							
6 (a)	Removal of Door with Jamb		set					
6 (b)	Removal of Window with Jamb		set					
6 (d)	Wooden Panel Door		sq m					
6 (e)	Jalousie Window (Glass)		sq m					
6 (g)	Ramp Rail		Ls					
7.000	STEEL WORKS							
7 (c)	Structural Steel Roof Truss		kg					
7 (d)	Structural Steel Purlins		kg					
7 (g)	Metal Structure Accessories (Sag Rods)		pc					
7 (h)	Metal Structure Accessories (Turn Buckle)		pc					
7 (i)	Metal Structure Accessories (Cross Bracing)		pc					
8.000	ROOFING WORKS							
8 (a)	Removal of Metal Roofing		sq m					
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT		sq.m					
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)		m					
9.000	CEILING AND CARPENTRY WORKS							
9 (a)	Removal of Wooden Truss/ Beams		bdf					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
						(6) / (5)	(9) / (5)	
9 (b)	Removal of Purlins		bdf					
9 (d)	Removal of Ceiling		sq m					
9 (f)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling		sq.m					
9 (i)	Blackboard		sq.m					
10.000	ELECTRICAL WORKS							
10 (a)	Conduit, Boxes and Fitting		Ls					
10 (b)	Wires and Wiring Devices		Ls					
10 (c)	Lighting Fixture/ Fixture		Ls					
10 (d)	Panel Board and Cabinets		Ls					
11.000	PLUMBING WORKS							
11 (a)	Waterline Works		Ls					
12.000	SANITARY WORKS							
12 (a)	Sewer Line Works		Ls					
12 (b)	Sanitary/ Plumbing Fixtures		Ls					
12 (c)	Two Chamber Septic Vault		Ls					
13.000	PAINTING WORKS							
13 (a)	Masonry Painting		sq.m					
13 (b)	Wooden Painting		sq.m					
13 (c)	Metal Painting		sq.m					
14.000	TILE WORKS							
14 (a)	Glazed Tiles and Trims		sq.m					
14 (b)	Unglazed Tiles (50cm x 50cm)		sq.m					
PROPOSED REPAIR AND REHABILITATION OF BLDG. #6, TWO(2) -CLASSROOM SCHOOL BUILDING - (9.00m x 7.00m) WITH TWO (2) CR - (2.10m x 1.80m)								
1.000	EARTHWORKS							
1 (b)	Structural Excavation		cu m					
1 (c)	Backfilling of Excavated Materials		cu m					
1 (d)	Gravel Bedding G-1		cu m					
2.000	CONCRETING WORKS (3000 psi)							
2 (a)	Demolition of reinforced concrete		cu m					
2 (b)	Structural Concrete (Footing, Slab on Fill and Concrete Stiffeners)		cu m					
2 (h)	Ramp on Fill		cu m					
3.000	REBAR WORKS							
3 (a)	Reinforcing Steel Bar, Grade 40		kg					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
4.000	FORMWORKS							
4 (a)	Installation and Removal of Formworks		sq.m.					
5.000	MASONRY WORKS							
5 (a)	Demolition of Masonry Wall		sq m					
5 (b)	Masonry (100 mm CHB)		sq.m					
5 (d)	Plain Cement Plaster Finish		sq.m					
5 (e)	Plain Cement floor Finish		sq.m					
6.000	FABRICATED MATERIALS AND HARDWARE							
6 (a)	Removal of Door with Jamb		set					
6 (b)	Removal of Window with Jamb		set					
6 (d)	Wooden Panel Door		sq m					
6 (e)	Jalousie Window (Glass)		sq m					
6 (g)	Ramp Rail		Ls					
9.000	CEILING AND CARPENTRY WORKS							
9 (d)	Removal of Ceiling		sq m					
9 (f)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling		sq.m					
9 (i)	Blackboard		sq.m					
10.000	ELECTRICAL WORKS							
10 (a)	Conduit, Boxes and Fitting		Ls					
10 (b)	Wires and Wiring Devices		Ls					
10 (c)	Lighting Fixture/ Fixture		Ls					
10 (d)	Panel Board and Cabinets		Ls					
11.000	PLUMBING WORKS							
11 (a)	Waterline Works		Ls					
12.000	SANITARY WORKS							
12 (a)	Sewer Line Works		Ls					
12 (b)	Sanitary/ Plumbing Fixtures		Ls					
12 (c)	Two Chamber Septic Vault		Ls					
13.000	PAINTING WORKS							
13 (a)	Masonry Painting		sq.m					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
13 (b)	Wooden Painting		sq.m					
13 (c)	Metal Painting		sq.m					
14.000	TILE WORKS							
14 (a)	Glazed Tiles and Trims		sq.m					
14 (b)	Unglazed Tiles (50cm x 50cm)		sq.m					
PROPOSED REPAIR AND REHABILITATION OF MAKESHIFT ROOM #1, ONE (1) -CLASSROOM SCHOOL BUILDING - (3.6m X 7.00m)								
2.000	CONCRETING WORKS (3000 psi)							
2 (d)	Lean Concrete		cu m					
4.000	FORMWORKS							
4 (a)	Installation and Removal of Formworks		sq.m.					
5.000	MASONRY WORKS							
5 (a)	Demolition of Masonry Wall		sq m					
5 (b)	Masonry (100 mm CHB)		sq.m					
5 (d)	Plain Cement Plaster Finish		sq.m					
5 (e)	Plain Cement floor Finish		sq.m					
6.000	FABRICATED MATERIALS AND HARDWARE							
6 (a)	Removal of Door with Jamb		set					
6 (b)	Removal of Window with Jamb		set					
6 (c)	Hollow Core Flush Door		sq m					
6 (d)	Wooden Panel Door		sq m					
6 (e)	Jalousie Window (Glass)		sq m					
7.000	STEEL WORKS							
7 (c)	Structural Steel Roof Truss		kg					
7 (d)	Structural Steel Purlins		kg					
7 (g)	Metal Structure Accessories (Sag Rods)		pc					
7 (h)	Metal Structure Accessories (Turn Buckle)		pc					
7 (i)	Metal Structure Accessories (Cross Bracing)		pc					
8.000	ROOFING WORKS							
8 (a)	Removal of Metal Roofing		sq m					
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT		sq.m					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)		m					
9.000	CEILING AND CARPENTRY WORKS							
9 (f)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling		sq.m					
10.000	ELECTRICAL WORKS							
10 (a)	Conduit, Boxes and Fitting		Ls					
10 (b)	Wires and Wiring Devices		Ls					
10 (c)	Lighting Fixture/ Fixture		Ls					
10 (d)	Panel Board and Cabinets		Ls					
13.000	PAINTING WORKS							
13 (a)	Masonry Painting		sq.m					
13 (b)	Wooden Painting		sq.m					
13 (c)	Metal Painting		sq.m					
14.000	TILE WORKS							
14 (a)	Glazed Tiles and Trims		sq.m					
14 (b)	Unglazed Tiles (50cm x 50cm)		sq.m					
PROPOSED REPAIR AND REHABILITATION OF MAKESHIFT ROOM #2, ONE (1) -CLASSROOM SCHOOL BUILDING - (3.6m X 7.00m)								
2.000	CONCRETING WORKS (3000 psi)							
2 (d)	Lean Concrete		cu m					
4.000	FORMWORKS							
4 (a)	Installation and Removal of Formworks		sq.m.					
5.000	MASONRY WORKS							
5 (a)	Demolition of Masonry Wall		sq m					
5 (b)	Masonry (100 mm CHB)		sq.m					
5 (d)	Plain Cement Plaster Finish		sq.m					
5 (e)	Plain Cement floor Finish		sq.m					

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
6.000	FABRICATED MATERIALS AND HARDWARE							
6 (a)	Removal of Door with Jamb		set					
6 (b)	Removal of Window with Jamb		set					
6 (c)	Hollow Core Flush Door		sq m					
6 (d)	Wooden Panel Door		sq m					
6 (e)	Jalousie Window (Glass)		sq m					
7.000	STEEL WORKS							
7 (c)	Structural Steel Roof Truss		kg					
7 (d)	Structural Steel Purlins		kg					
7 (g)	Metal Structure Accessories (Sag Rods)		pc					
7 (h)	Metal Structure Accessories (Turn Buckle)		pc					
7 (i)	Metal Structure Accessories (Cross Bracing)		pc					
8.000	ROOFING WORKS							
8 (a)	Removal of Metal Roofing		sq m					
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT		sq.m					
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)		m					
9.000	CEILING AND CARPENTRY WORKS							
9 (f)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood on Metal Frame Ceiling		sq.m					
10.000	ELECTRICAL WORKS							
10 (a)	Conduit, Boxes and Fitting		Ls					
10 (b)	Wires and Wiring Devices		Ls					
10 (c)	Lighting Fixture/ Fixture		Ls					
10 (d)	Panel Board and Cabinets		Ls					
13.000	PAINTING WORKS							

Item No.	Description	% OF TOTAL	Unit	QUANTITY	DIRECT COST		ADJUSTED	
					TOTAL COST	UNIT COST	UNIT COST	TOTAL COST
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
13 (a)	Masonry Painting		sq.m					
13 (b)	Wooden Painting		sq.m					
13 (c)	Metal Painting		sq.m					
14.000	TILE WORKS							
14 (a)	Glazed Tiles and Trims		sq.m					
14 (b)	Unglazed Tiles (50cm x 50cm)		sq.m					
						TOTAL CONSTRUCTION COST		

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