Republic of the Philippines
DEPARTMENT OF EDUCATION
EDUCATION FACILITIES DIVISION
DepEd Complex, Meralco Avenue, Pasig City

PROGRAM OF WORKS

DETAILED COST ESTIMATE

PROJECT **PROPOSED CONSTRUCTION OF ONE (1) STOREY - FOUR (4) CLASSROOMS SCHOOL BUILDING (WITH COMMON TOILET) BLDG. A**
SCHOOL : Bernardino Vasquez Central Elementary School
LOCATION : Brgy. Rizal, Surigao City
OWNER **: DEPARTMENT OF EDUCATION**

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
	GENERAL REQUIREMENTS							
	Mobilization/Temporary Structures, Utilities and Services/Demobilization	lot	1.00					-
	Project Billboard	lot	1.00					-
	Safety and Health	lot	1.00					-
	Fire Clearance/ Permit Fee	lot	1.00					-
	Other Permit Fee	lot	1.00					-
	Demolition	lot	1.00					-
	Hauling cost	lot	1.00					-
	Sub-total							**-**
CONSTRUCTION OF ONE (1) STOREY - FOUR (4) CLASSROOMS SCHOOL BUILDING (WITH COMMON TOILET)								
1.0000	**Earthworks**							
1.0100	Clearing and Grubbing	sq.m	413.25					-
1.0200	Structural Excavation	cu.m	96.53					-
1.0300	Backfilling and Compaction	cu.m	70.41					-
1.0400	Gravel Bedding G-1	cu.m	54.60					-
1.0500	Select Fill	cu.m	319.75					-
1.0600	Soil Poisoning	sq m	454.58					-
	Sub-total							**-**
2.0000	**Concreting Works (3000 psi)**							
	Column Footing	cu.m	22.28					
2.0200	Portland Cement	bag	201.00					-
2.0400	Crushed Gravel 1"	cu.m	22.50					-
2.0500	Washed Sand	cu.m	11.25					-
	Footing Tie Beam	cu.m	23.50					
2.0200	Portland Cement	bag	212.00					-
2.0300	Crushed Gravel 3/4"	cu.m	23.50					-
2.0500	Washed Sand	cu.m	11.75					-
	Wall Footing	cu.m	1.03					
2.0200	Portland Cement	bag	10.00					-
2.0300	Crushed Gravel 3/4"	cu.m	1.25					-
2.0500	Washed Sand	cu.m	0.75					-
	Columns/ Stiffener	cu.m	20.15					
2.0200	Portland Cement	bag	182.00					-
2.0300	Crushed Gravel 3/4"	cu.m	20.15					-
2.0500	Washed Sand	cu.m	10.08					-
	Roof Beams/ LRB-1	cu.m	25.10					
2.0200	Portland Cement	bag	226.00					-
2.0300	Crushed Gravel 3/4"	cu.m	25.25					-
2.0500	Washed Sand	cu.m	12.75					-
	CB-1/ GB-1	cu.m	9.60					
2.0200	Portland Cement	bag	87.00					-
2.0300	Crushed Gravel 3/4"	cu.m	9.75					-
2.0500	Washed Sand	cu.m	5.00					-
	R. C. Concrete Gutter/ Parapet Wall	cu.m	19.23					
2.0200	Portland Cement	bag	174.00					-
2.0300	Crushed Gravel 3/4"	cu.m	19.25					-
2.0500	Washed Sand	cu.m	9.75					-
	Stair	cu.m	6.20					
2.0200	Portland Cement	bag	56.00					-
2.0300	Crushed Gravel 3/4"	cu.m	6.20					-
2.0500	Washed Sand	cu.m	3.10					-
	Slab on Fill	cu.m	39.90					
2.0200	Portland Cement	bag	360.00					-
2.0300	Crushed Gravel 3/4"	cu.m	40.00					-
2.0500	Washed Sand	cu.m	20.00					-
	Ramp on Fill	cu.m	1.25					
2.0200	Portland Cement	bag	12.00					-
2.0300	Crushed Gravel 3/4"	cu.m	1.25					-
2.0500	Washed Sand	cu.m	0.62					-
	Handwashing with Concrete Platform	cu.m	1.41					
2.0200	Portland Cement	bag	13.00					-
2.0300	Crushed Gravel 3/4"	cu.m	1.50					-
2.0500	Washed Sand	cu.m	0.75					-

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
	Sub-total							**-**
3.0000	**Rebar Works**							
	Column Footing	kg	1,204.43					
	Footing Tie Beam	kg	3,116.29					
	Columns	kg	9,931.35					
	Roof Beams/ LRB-1	kg	3,700.15					
	CB-1/ GB-1	kg	1,153.24					
3.0500	Deformed Round Bars, Grade 40	kg	19,105.47					-
	Footing Tie Beam	kg	1,322.73					
	Wall Footing	kg	37.82					
	Columns	kg	1,107.64					
	Stiffener	kg	211.96					
	Roof Beams/ LRB-1	kg	1,436.68					
	CB-1/ GB-1	kg	519.24					
	R. C. Concrete Gutter/ Parapet Wall	kg	1,144.61					
	Stair	kg	342.73					
	Slab on Fill	kg	1,701.03					
	Ramp on Fill	kg	55.43					
	Handwashing with Concrete Platform	kg	94.84					
3.0900	Deformed Round Bars, Grade 33	kg	7,974.72					-
3.1200	G.I. Tie Wire	kg	542.00					-
	Sub-total							**-**
4.0000	**Formworks**							
	Footing Tie Beam	sq.m	246.75					
4.0100	Coco Lumber	bd.ft	1,258.50					-
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	43.00					-
4.0400	CWN, Assorted	kg	18.00					-
	Columns/ Stiffener	sq.m	231.00					
4.0100	Coco Lumber	bd.ft	1,178.10					-
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	40.00					-
4.0400	CWN, Assorted	kg	17.00					-
	Roof Beams/ LRB-1	sq.m	265.14					
4.0100	Coco Lumber	bd.ft	1,352.40					-
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	46.00					-
4.0400	CWN, Assorted	kg	19.00					-
	CB-1/ GB-1	sq.m	110.46					
4.0100	Coco Lumber	bd.ft	563.40					-
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	19.00					-
4.0400	CWN, Assorted	kg	8.00					-
	R. C. Concrete Gutter/ Parapet Wall	sq.m	278.40					
4.0100	Coco Lumber	bd.ft	1,419.90					-
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	48.00					-
4.0400	CWN, Assorted	kg	20.00					-
	Stair	sq.m	3.50					
4.0100	Coco Lumber	bd.ft	15.00					-
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	1.00					-
4.0400	CWN, Assorted	kg	1.00					-
	Handwashing	sq.m	6.40					
4.0100	Coco Lumber	bd.ft	32.70					-
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	2.00					-
4.0400	CWN, Assorted	kg	1.00					-
	Sub-total							**-**
5.0000	**Masonry Works**							
	Masonry Wall	sq.m	555.54					
5.0200	CHB 6" thk	pc	6,336.00					-
5.0300	CHB 4" thk	pc	628.00					-
2.0200	Portland Cement	bag	336.00					-
2.0500	Washed Sand	cu.m	29.00					-
5.0400	10mm x 6m RSB	kg	979.00					-
3.1200	G.I. Tie Wire	kg	13.00					-
	Plastering	sq.m	909.04					
2.0200	Portland Cement	bag	300.00					-
2.0500	Washed Sand	cu.m	30.00					-
	Floor Topping	sq.m	409.50					
2.0200	Portland Cement	bag	271.00					-
2.0500	Washed Sand	cu.m	28.00					-
	Sub-total							**-**
6.0000	**Doors and Windows**							
6.0300	D-1, (0.90m x 2.10m) KD and Termite - treated Panel Door Type Hinged Door and Fixed Glass Transom on 50mm x 150mm Wood Jamb/ Frame and Lever - type Knob	set	8.00					-
6.0490	D-2, (0.80m x 2.10m) Hollow Core Flush Type Swing Door in 50mm x 150mm Guijo/ Yakal Jamb with Marine Plywood (two face) with Hardware and Accessories and Cylindrical Door Knob.	set	2.00					-
6.0501	D-3, (0.90m x 2.10m) KD and Termite - treated Panel Door Type Hinged Door and Fixed Glass Transom on 50mm x 150mm Wood Jamb/ Frame and Lever - type Knob (Provide S/S Kickplate)	set	1.00					-

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
6.0601	D-4, (0.70m x 1.30m) Swing Door on 50mm x 150mm Guijo/ Yakal Jamb Frame with Marine Plywood (two face) complete with Hardware and Accessories with Door Bolt	set	4.00					-
6.0701	W - 1, (2.60m x 1.60m) Jalousie Window with 6mm Clear Glass Blades on 50mm x 150mm KD Wood and Termite - Treated (Yakal/ Guijo) or Concrete Jamb	set	8.00					-
	D-5, (0.90m x 2.10m) Steel Door with Hardware and Accessories	set	1.00					-
6.4381	W - 2, (1.80m x 1.60m) Jalousie Window with 6mm Clear Glass Blades on 50mm x 150mm KD Wood and Termite - Treated (Yakal/ Guijo) or Concrete Jamb	set	8.00					-
6.4480	W - 3, (1.2 x 0.6 m) Awning Window with 6mm Clear Glass Blades on Steel Jamb/ Framing	set	1.00					-
6.4490	W - 4, (0.6 x 0.6 m) Awning Window with 6mm Clear Glass Blades on Steel Jamb/ Framing	set	4.00					-
	Window Grille (WG - 1)	set	8.00					-
	Window Grille (WG - 2)	set	8.00					-
	Sub-total							**-**
7.0000	**Steel Works**							
7.0120	LC 150 x 65 x 20 x 2.0mm	kg	5,380.60					-
7.0800	L 90 x 90 x 6mm	kg	1,480.69					-
7.0800	L 90 x 90 x 6mm	kg	1,407.86					-
7.0900	L 50 x 50 x 6mm	kg	143.21					-
7.0900	L 50 x 50 x 6mm	kg	1,598.20					-
7.1000	L 50 x 50 x 5mm	kg	32.76					-
7.0410	L 100 x 100 x 6.0mm	kg	183.40					-
7.0300	L 125 x 125 x 6mm	kg	113.65					-
7.0300	L 125 x 75 x 6mm	kg	20.09					-
7.1400	Steel Plate 1.20m x 2.40m x 16mm thk	pc	0.50					-
7.1100	Steel Plate 1.20m x 2.40m x 6mm thk	pc	4.75					-
7.1500	Anchor Bolt with Nuts and Washer, 20mmØ x 50mm x 300mm	pc	72.00					-
7.1600	Anchor Bolt with Nuts and Washer, 12mmØ x 50mm x 150mm	pc	88.00					-
7.1700	Anchor Bolt with Nuts and Washer, 10mmØ x 50mm x 125mm	pc	36.00					-
7.1800	Machine Bolts (6 mm dia.)	pc	1,144.00					-
7.1901	Plain Round Bar 12mmØ x 6m	pc	36.00					-
7.2100	Turn Buckle 12 mmØ	pc	32.00					-
7.2300	10mmØ Sag Rods with Standard Nuts and Washers	pc	35.00					-
7.3500	50 mmØ Stainless Steel Pipe	pc	20.00					-
7.2400	Square Bar 19mm□	pc	96.00					-
7.2600	G.I. Pipe 2"Ø Sch.40	pc	5.00					-
7.3600	Welding Rod	kg	384.00					-
	Sub-total							**-**
8.0000	**Roofing Works**							
8.0600	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.4mm BMT	lm	496.99					-
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.4mm thk	pc	20.00					-
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm thk	pc	10.00					-
8.0900	J-Bolt (6mm dia.)	pc	6,292.00					-
8.1000	Teckscrew 2-1/2"	pc	720.00					-
8.1300	Roof Sealant	L	9.00					-
	Sub-total							**-**
9.0000	**Ceiling and Carpentry Works**							
	Interior Ceiling	sq.m	304.50					
7.0810	L 75 x 75 x 6mm	kg	1,566.18					-
7.0900	L 50 x 50 x 6mm	kg	961.35					-
7.1800	6 mm Machine bolts with nuts and washers	pc	165.00					-
	50 mm x 50 mm Ceiling Joist	bd.ft	1,215.61					
	50 mm x 50 mm Wooden Hanger	bd.ft	110.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	1,325.61					-
9.0200	Plywood, Ordinary 1/4" x 4' x 8'	pc	106.00					-
9.2100	Finishing Nails	kg	6.00					-
4.0400	CWN, Assorted	kg	24.00					-
9.2200	Concrete Nails	kg	6.00					-
9.1900	Wood Preservative, Brown	L	10.00					-
	Exterior Ceiling	sq.m	108.75					
7.0810	L 75 x 75 x 6mm	kg	559.35					-
7.0900	L 50 x 50 x 6mm	kg	192.27					-
7.1800	6 mm Machine bolts with nuts and washers	pc	36.00					-
	50 mm x 50 mm Ceiling Joist	bd.ft	451.14					
	50 mm x 50 mm Wooden Hanger	bd.ft	23.00					

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	474.14					-
9.0200	Plywood, Ordinary 1/4" x 4' x 8'	pc	38.00					-
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	9.00					-
9.2100	Finishing Nails	kg	3.00					-
4.0400	CWN, Assorted	kg	9.00					-
9.2200	Concrete Nails	kg	3.00					-
9.1900	Wood Preservative, Brown	L	4.00					-
	Blackboards (4 Set)	sq.m	23.04					
9.1800	S4S Lumber, Kiln Dried, Tanguile	bd.ft	147.00					-
9.2000	Lawanit, 1/4" thk	pc	8.00					-
9.2100	Finishing Nails	kg	1.00					-
4.0400	CWN, Assorted	kg	3.00					-
9.2200	Concrete Nails	kg	1.00					-
	Sub-total							**-**
10.0000	**Electrical Works**							
	Roughing-ins							
10.0200	Electrical Conduit uPVC, 20mmØ	pc	220.00					-
	RSC 32mmØ	pc	44.00					-
10.1000	Entrance Cap 32mm dia.	pc	1.00					-
10.1200	Junction Box, 4" x 4" G.I.	pc	35.00					-
10.1300	Utility Box, 2" x 4" G.I.	pc	34.00					-
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					-
	Wires & Fixtures							
10.1600	3.5 mm² THHN Wire, Stranded	m	1,320.00					-
10.1710	8.0 mm² THHN Wire, Stranded	m	261.00					-
10.2200	3.5 mm² TW(G) Wire, Stranded	m	660.00					-
10.2300	5.5 mm² TW(G) Wire, Stranded	m	131.00					-
10.2700	Duplex Convenience Outlet, Grounding Type, 16A, 250V	set	8.00					-
10.2800	Duplex Convenience Outlet, Grounding Type, 16A, 250V (WP)	set	2.00					-
10.2900	1 Gang Wall Switches in One Switch Plate (16 AMP, 230V)	set	6.00					-
10.3100	2 Gang Wall Switches in One Switch Plate (16 AMP, 230V)	set	4.00					-
10.3300	Three Way Wall Switch (10 AMP, 230 V)	set	2.00					-
10.3400	2 - 36W, 230V, 60Hz, T5 LED Lighting Fixture, (Box Type)	set	24.00					-
10.3500	1 - 36W, 230V, 60Hz, T5 LED Lighting Fixture, (Box Type)	set	11.00					-
10.5400	Orbit Fan with Fan Switch 1600 - 4500 CFM	set	12.00					-
10.3800	Panel Box, Flush Type, 8 Branches	set	1.00					-
10.4100	Circuit Breaker, 20A 2P	set	8.00					-
10.4400	Circuit Breaker, 50A 2P	set	1.00					-
10.4900	Vibrating Bell 8"	set	2.00					-
10.5000	Push Button, 10A, 230V	set	2.00					-
10.5500	Electrical Tape	pc	16.00					-
	Sub-total							**-**
11.0000	**Plumbing Works**							
11.0200	Water Closet 1.6gpf with Accessories	set	5.00					-
11.0100	Water Closet Flange	set	5.00					-
11.0300	Urinal 0.8gpf	set	2.00					-
11.0400	Concrete Counter Sink Type, with Lever Type Faucet and Complete Accessories	set	2.00					-
11.0600	Lavatory, Pedestal Type with Accessories	set	1.00					-
11.0500	Faucet, Hose Bibb, Brass 1/2"Ø	pc	25.00					-
11.4400	S.S. Grab Rail 1-1/2"Ø	set	5.00					-
11.4410	S.S. Floor Drain 4" x 4"	set	16.00					-
11.4300	Tissue Holder	pc	5.00					-
11.4500	Mirror	sq.ft	24.00					-
11.4200	Teflon Tape	roll	8.00					-
11.0900	PP-R Pipe 1"Ø x 4.0m	pc	17.00					-
11.1000	PP-R Pipe 3/4"Ø x 4.0m	pc	18.00					-
11.2000	PP-R Elbow 90˚ x 1"Ø	pc	6.00					-
11.2100	PP-R Elbow 90˚ x 3/4"Ø	pc	25.00					-
11.2600	PP-R Tee, 3/4"Ø	pc	28.00					-
11.2900	PP-R Tee Reducer, 1" x 3/4"Ø	pc	3.00					-
11.3300	PP-R Plug, 3/4"Ø	pc	14.00					-
11.1400	PP-R Coupling, 1"Ø	pc	9.00					-
11.1700	PP-R Coupling Reducer, 1" x 3/4"Ø	pc	1.00					-
11.3900	Check Valve, Horizontal, 1"Ø	pc	1.00					-
11.3700	Gate Valve, 1"Ø	pc	2.00					-
11.3800	Gate Valve, 3/4"Ø	pc	5.00					-
	Sub-total							**-**
	Rain Water Collector							
	Filter Tank/Rain Water Harvesting Tank							
	1.0m x 1.0m x 1.0m Intermediate Bulk Container (IBC), 1000L Capacity with tube cage and pallet	pc	3.00					-

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
2.0500	Washed Sand	cu.m	0.15					-
	Pebbles, 5mm	cu.m	0.10					-
	Pebbles, 10mm	cu.m	0.15					-
	Granulated Carbon	cu.m	0.15					-
2.0300	Crushed Gravel 3/4"	cu.m	0.15					-
12.0500	PVC Sanitary Pipe 4"Ø x 3.0m	pc	10.00					-
12.0700	PVC Sanitary Pipe 2"Ø x 3.0m	pc	1.00					-
	CPVC Pipe 2" dia.	pcs	4.00					-
	CPVC Pipe 1" dia.	pcs	4.00					-
12.1600	PVC Sanitary Wye 4" x 4"	pc	6.00					-
12.2110	PVC Sanitary Tee 4" x 4"	pc	1.00					-
12.1300	PVC Sanitary Elbow 1/8 x 4"Ø	pc	6.00					-
12.0900	PVC Sanitary Elbow 90˚ x 4"Ø	pc	10.00					-
12.1100	PVC Sanitary Elbow 90˚ x 2"Ø	pc	7.00					-
12.1110	PVC Sanitary Elbow 90˚ x 1"Ø	pc	2.00					-
12.2400	Brass Cleanout 4" x 4"	pc	1.00					-
	Gate Valve, 4" dia.	pcs	1.00					-
11.3600	Gate Valve, 2"Ø	pc	2.00					-
11.3700	Gate Valve, 1"Ø	pc	1.00					-
11.3900	Check Valve, Horizontal, 1"Ø	pc	1.00					-
12.3000	PVC Cement	can	2.00					-
	50mm Vent Screen	pcs	3.00					-
	Male adapter wit gasket and nuts	pcs	6.00					-
	RWHT Support							
7.0410	L 100 x 100 x 6.0mm	kg	84.00					-
7.0810	L 75 x 75 x 6mm	kg	311.69					-
7.0710	L 65 x 65 x 6.0mm	kg	86.43					-
7.1100	Steel Plate 1.20m x 2.40m x 6mm thk	pc	1.00					-
7.3600	Welding Rod	kg	9.64					-
13.1100	Primer, Zinc Chromate	gal	3.00					-
	Pedestal/Footing	cu.m	0.09					
2.0200	Portland Cement	bag	1.00					-
2.0500	Washed Sand	cu.m	0.25					-
2.0300	Crushed Gravel 3/4"	cu.m	0.25					-
3.1000	D10mm x 6.00 mts RSB	pc	2.00					-
3.1100	D12mm x 6.00 mts RSB	pc	1.00					-
3.0600	D16mm x 6.00 mts RSB	pc	1.00					-
3.1200	G.I. Tie Wire	kg	0.45					-
	Sub-Total							**-**
12.0000	**Sanitary Works**							
12.0110	Three Chamber Septic Vault	unit	1.00					-
12.0100	Catch Basin	unit	22.00					-
12.2800	Closet Bend, 4''	pc	5.00					-
12.0300	Stainless Steel Vent Protection Screen, 2''	pc	1.00					-
12.0400	PVC Sanitary Pipe 6"Ø x 3.0m	pc	3.00					-
12.0500	PVC Sanitary Pipe 4"Ø x 3.0m	pc	79.00					-
12.0700	PVC Sanitary Pipe 2"Ø x 3.0m	pc	21.00					-
	PVC Sanitary Pipe 1-1/2"Ø	pc	6.00					-
12.1600	PVC Sanitary Wye 4" x 4"	pc	33.00					-
	PVC Sanitary Wye 4" x 1-1/2"	pc	7.00					-
	PVC Sanitary Wye 1-1/2" x 1-1/2"	pc	7.00					-
12.1300	PVC Sanitary Elbow 1/8 x 4"Ø	pc	4.00					-
	PVC Sanitary Elbow 1/8 x 1-1/2"Ø	pc	14.00					-
12.0900	PVC Sanitary Elbow 90˚ x 4"Ø	pc	45.00					-
12.1100	PVC Sanitary Elbow 90˚ x 2"Ø	pc	12.00					-
12.2100	PVC Sanitary Tee 6" x 6"	pc	3.00					-
12.2110	PVC Sanitary Tee 4" x 4"	pc	2.00					-
12.2200	PVC Sanitary Tee 2" x 2"	pc	19.00					-
12.2600	PVC P-Trap 4"	pc	16.00					-
	PVC P-Trap 1-1/2""	pc	7.00					-
12.2400	Brass Cleanout 4" x 4"	pc	8.00					-
12.2900	Roof Drain	pc	15.00					-
12.3000	PVC Cement	can	8.00					-
	Sub-total							**-**
13.0000	**Painting Works**							
	Concrete surfaces	sq.m	909.04					
13.0100	Neutralizer	gal	12.00					-
13.0200	Latex, Flat	gal	37.00					-
13.0300	Masonry Putty	gal	37.00					-
13.0400	Latex, Semi Gloss	gal	37.00					-
13.0500	Acri Color	qrt	10.00					-
	Wood surfaces	sq.m	486.73					
13.0600	Enamel, Flatwall	gal	25.00					-
13.0700	Glazing Putty	gal	25.00					-
13.0800	Enamel, Semi Gloss	gal	25.00					-
13.0900	Paint Thinner	gal	13.00					-
	Steel Surfaces							
13.1100	Primer, Zinc Chromate	gal	3.00					-
	Sub-total							**-**
15.0000	**Waterproofing**							
15.0100	Waterproofing, Cementitious	gal	44.00					-
	Sub-total							**-**

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
14.0000	**Tile Works**							
	Toilet (Wall)	sq.m	45.53					
14.0110	Glazed Wall Tiles 20cm x 20cm	pc	1,196.00					-
14.0300	Tile Adhesive 25 kg/bag	bag	9.00					-
14.0400	Tile Trim 6mm	pc	17.00					-
14.0500	Tile Grout 5 kg/bag	bag	4.00					-
	Toilet (Flooring)	sq.m	22.64					
	Unglazed Floor Tiles 30cm x 30cm	pc	265.00					-
14.0300	Tile Adhesive 25 kg/bag	bag	5.00					-
14.0500	Tile Grout 5 kg/bag	bag	2.00					-
	Handwashing Sink	sq.m	13.88					
14.0110	Glazed Wall Tiles 20cm x 20cm	pc	365.00					-
14.0300	Tile Adhesive 25 kg/bag	bag	3.00					-
14.0400	Tile Trim 6mm	pc	13.00					-
14.0500	Tile Grout 5 kg/bag	bag	2.00					-
	Concrete Platform	sq.m	11.20					
	Unglazed Floor Tiles 30cm x 30cm	pc	131.00					-
14.0300	Tile Adhesive 25 kg/bag	bag	3.00					-
14.0500	Tile Grout 5 kg/bag	bag	1.00					-
	Sub-total							**-**
I.	**DIRECT COST**							**-**
II.	**INDIRECT COST 17% of (I)**							**-**
III.	**TAX 5% of (I + II)**							**-**
IV.	**TOTAL CONSTRUCTION COST (I + II + III)**							**-**