



Republic of the Philippines
Department of Education
 Cordillera Administrative Region
SCHOOLS DIVISION OF BAGUIO CITY

PROGRAM OF WORKS
DETAILED COST ESTIMATE

PROJECT IMPROVEMENT & REPAIR OF EXISTING SCHOOL FACILITIES AND STRUCTURES
 SCHOOL Irisan Elementary School
 LOCATION Purok 17, Irisan, Baguio City
 OWNER Department of Education

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
4.0000	Scaffoldings and False Works	lot	1.00					
	Scaffolding Rental	sets	50.00					
	Sub-total							
8.00	Roofing Works	sq.m.	14.25					
8.1000	Teckscrew 2"	pc	1500.00					
8.1100	Blind Rivets	box	4.00					
8.1300	Roof Sealant	L	5.00					
12.0600	PVC Sanitary Pipe 3"Ø x 3.0m, s1000	pc	10.00					
12.1000	PVC Sanitary Elbow 90° x 3"Ø	pc	12.00					
	PVC T-Elbow 3" dia	pc	2.00					
12.3000	PVC Cement	can	2.00					
	3" dia. PVC Clamp	pcs	12.00					
	10 ft. Pre-painted corrugated roof sheet	pcs	28.00					
	Tubular 2"x4"	pcs	10.00					
	Tubular 1"x2"	pcs	20.00					
	Roller for sliding gate	pcs	6.00					
	Cylindrical hinges	pcs	4.00					
	Barrel bolt	pcs	7.00					
	Spanish Gutter pre-painted, ordinary, 0.610m x 2.44m x 0.6mm thk	pc	8.00					
	G.I flashing, preformed, pre-painted, 0.610m x 2.440m x 0.6mm BMT	pc	12.00					
	Sub-total							
5.0000	Masonry Works	lot	1.00					
2.0200	Portland Cement	bag	30.00					
2.0500	Washed Sand	loads	2.00					
	40cmx40cm unglazed tile	pcs	255.00					
	hand trowel	pcs	6.00					
	shovel	pcs	6.00					
	Tile Adhesive 25 kg/bag	bag	23.00					
	Tile Grout 5 kg/bag	bag	11.00					
	Unglazed Tiles 30cm x 30cm	pcs	23.00					
	Ceramic Shower Soap Dish-Foter	pc	6.00					
	Tile trim	pc	6.00					
	Glazed Wall Tiles 60cm x 60cm	pc	24.00					
	Cement	bag	2.00					
	Tile border 6cm x 30cm	pcs	42.00					
	D12mm x 6.00 mts RSB	pc	3.00					
	CHB 5" thk	pc	115.00					
	10mm x 6m RSB	pc	12.00					
	G.I. Tie Wire	kg	2.00					
	Sub-total							
	Electrical Works	lot	1.00					
	#14 THHN Electrical wire	box	2.00					
	Sub-total							
13.0000	Painting Works	lot	1.00					
	<i>For painting of Metal & Concrete Surface</i>							
13.1210	Epoxy primer	gal	2.00					
13.1000	Lacquer Thinner	gal	1.00					
	Steel paint	gal	2.00					
	Baguio green paint	gal	4.00					
	3" paint brush	pcs	5.00					
	Roller brush with pan	set	4.00					
	Neutralizer	gal	1.00					
	Latex, Flat	gal	1.00					
	Latex, Semi Gloss	gal	1.00					
	2in paint brush	pc	1.00					
	Sub-total							

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
	Metal Works	lot	1.00					
	C-Purlin (2"x6") metal fascia board	pc	20.00					
	Steel bar 1x2x1.5, 10mm	pcs	15.00					
	Speed cutter machine	set	1.00					
	C-purlin, 2"x3"	pcs	22.00					
	1/4" x 2" x 2" Angle bar	pc	15.00					
	Angle bar 1 1/2 x 3/16	pcs	10.00					
7.3600	Welding Rod	box	1.00					
	welded wire 2" x 2" opening	pc	5.00					
	G.I. Pipe 100mmØ Sch.40	pc	4.00					
	5/8" x 5" DynaBolt	pc	20.00					
	12mm square bar	pc	6.00					
	Welding machine	set	1.00					
	Sub-total							
I.	DIRECT COST							
III.	TAX 5% of (I + II)							
IV.	TOTAL CONSTRUCTION COST (I + II + III)							

Prepared by:

Name of Bidder



Area to be repaired & covered w/ roofing

School Signage w/ Frame



Propose Sliding gate



