

Republic of the Philippines Department of Science and Technology PHILIPPINE SCIENCE HIGH SCHOOL- MIMAROPA Region CAMPUS



PROJECT CONSTRUCTION OF SPORTS FACILITIES
LOCATION BRGY, RIZAL, ODIONGAN, ROMBLON
OWNER: Philippine Science High School - MIMAROPA Region Campus
SUBJECT: BILL OF QUANTITIES

	DESCRIPTION	UNIT	QTY	UNIT COST	AMOUNT	TOTAL
PL 1 - G	ENERAL REQUIREMENTS					
	1.10 Construction Survey, Staking and Building Layout	lot	1.00			
	1.20 As-built Plan	lot	1.00			
	1.30 Mobilization and Demobilization	lot	1.00			
	1.40 Project Billboard	lot	1.00			
	1.50 Permit and Clearances	lot	1.00			
	Occupational Safety and Health Program (Safety Sign- Helmets, Safety Shoes, First Aid Kit, (PPE))	mos	6.50			
	1.70 Temfacil, Field Office and Warehouse	lot	1.00			
PL 2 - C	ONSTRUCTION OF STAGE AND BLEACHERS		'			
	A. EARTHWORKS					
	2.A.1 CLEARING AND GRUBBING	lot	1.00			
	2.A.2 EXCAVATION FROM BORROW (INCLUDING ATHLETIC FIELD GROUND PREPARATION)	cu. m.	16,616.25			
	2.A.3 STRUCTURE EXCAVATION	cu. m.	110.55			
	2.A.4 BACKFILLING WORKS (FROM BORROW)	cu. m.	88.37			
	2.A.5 EMBANKMENT WORKS	cu. m.	11.60			
	2.A.6 GRAVEL FILL, 0.10m THK	cu. m.	41.76			
	B. STRUCTURAL CONCRETE WORKS (CLASS A, 28 DAYS 21 MPa)					
	2.B.1 STRUCTURAL CONCRETE (COLUMN FOOTING)	cu. m.	19.28			
	2.B.2 STRUCTURAL CONCRETE (COLUMN)	cu. m.	14.77			
	2.B.3 STRUCTURAL CONCRETE (FOOTING TIE BEAM)	cu. m.	3.65			
	2.B.4 STRUCTURAL CONCRETE (SLAB ON FILL), 0.125 Thk.	cu. m.	6.43			
	2.B.5 STRUCTURAL CONCRETE (SLAB ON FILL), 0.10 Thk.	cu. m.	40.37			
	2.B.6 STRUCTURAL CONCRETE (BEAMS)	cu. m.	2.45			
	2.B.7 STRUCTURAL CONCRETE (SUSPENDED SLAB)	cu. m.	5.22			
	2.B.8 FABRIC. AND INSTALLATION OF REINFORCING STEEL	kgs.	14,181.40			
	2.B.9 FORMWORKS AND FALSEWORKS, STAGING	sq. m	521.38			
	C. MASONRY AND PLASTERING WORKS	0q	021.00			
	2.C.1 INSTALLATION OF 100mm CHB (WITH REINFORCEMENT)	sq. m.	209.03			
	2.C.2 INSTALLATION OF 150mm CHB (WITH REINFORCEMENT)	sq. m.	170.37			
	D. ELECTRICAL WORKS	3q. III.	170.57			
	2.D.1 SUPPLY AND INSTALLATION OF LIGHTING	lot	1.00			
	2.D.2 SUPPLY AND INSTALLATION OF CUTLETS		1.00			
	2.D.3 SUPPLY AND INSTALLATION OF SERVICE ENTRANCE	lot	1.00			
	E. PLUMBING WORKS	101	1.00			
			20.00			
	2.E.1 SUPPLY AND INSTALLATION OF COLD WATER LINES	pcs	88.00			
	2.E.2 SUPPLY AND INSTALLATION OF SEWER LINES	pcs	77.00			
	2.E.3 SUPPLY AND INSTALLATION OF PLUMBING FIXTURES AND OTHERS E PAINTING WORKS AND RESTORATIONS	pcs	8.00			
	F. PAINTING WORKS AND RESTORATIONS		750.00			
	2.F.1 PAINTING WORKS (EXTERNAL AND INTERNAL) AND RESTORATIONS	sq. m.	758.80			
	G. DOORS AND WINDOWS		40.00			
	2.G.1 SUPPLY AND INSTALLATION OF DOORS	sq.m.	10.08			
	2.G.2 SUPPLY AND INSTALLATION OF WINDOWS	sq.m	1.50			
	H. TILING WORKS					
	2.H.1 SUPPLY AND INSTALLATION OF FLOOR AND WALL TILES	sq.m.	26.20			
	I. METAL WORKS					
	2.I.1 SUPPLY AND INSTALLATION OF RAILINGS	lot	1.00			

				PROJECT COST	PHP -		
B. OTHER WORKS TO COMPLETE THE PROJECT							
A. SUPPLY AND INSTALLATION OF MARBLE LETTERS	cu. m.	4.80					
SPL 4 - SUPPLY AND INSTALLATION OF MARBLES							
C. OTHER WORKS TO COMPLETE THE PROJECT							
B. SUPPLY AND INSTALLATION OF FROG GRASS	lot	1.00					
3.A.2 SUPPLY AND INSTALLATION OF ASBC (OVAL TRACK)	cu. m.	350.22					
3.A.1 GROUND PREPARATION AND LEVELLING	lot	1.00					
A. EARTHWORKS							
SPL 3 - CONSTRUCTION OF 200-METER OVAL TRACK AND ATHLETIC FIELD							
K. OTHER WORKS TO COMPLETE THE PROJECT							
2.J.1 SUPPLY AND INSTALLATION OF BRICKS	sq.m.	177.10					

PREPARED BY:

Contractor's Authorized Representative's Name and Signature	Contractor's Name
	Address
	Contact No.(s)
	Date