



Department of Science and Technology
 Philippine Science High School
 Central Mindanao Campus
 Nangka, Balo-I, Lanao del Norte

INSTALLATION OF WATER PURIFYING SYSTEM

BILL OF QUANTITIES - COST ESTIMATES

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT (Php)
1.0	GENERAL REQUIREMENTS				
a	Mobilization/Temp. Facilities	1	lot		
				Total 1.0	
2.0	R. CONCRETE WATER TANK (Elevated)				
a	R. Concrete, 3000 psi	17.0	cum		
b	Steel Bars, Def., Assorted	2,010.0	kgs		
c	Water Proofing	60.0	sqm		
d	Consumables	1.0	lot		
e	Scaffoldings/Formworks	1.0	lot		
f	Paintings, ext	55.0	sqm		
g	Pipes, Pipe embedments, valves, etc	1.0	lot		
h	Metal Works	1.0	lot		
i	Manhole Cover, SS	1.0	lot		
j	Water Level Gage	1.0	lot		
				Total 2.0	
3.0	SUPPLY, DELIVER and INSTALL WATER PURIFYING STATION (REVERSE OSMOSIS)				
a	1500-GPD REVERSE OSMOSIS SYSTEM (21-Stages, Manual Head Backwashing, 2-GPM Ultra Violet Sterilizer, etc.) units (Brand: Aquastar Water Technology System).	11.00	sets		
b	Water Tank, SS, G304, Cap. 500-liters	11.00	Sets		
c	Drinking Fountation, SS, with water purifier	4.00	Sets		
d	Piping and Electrical works, etc	11.00	sets		
				Total 3.0	