

Republic of the Philippines

GENERAL SANTOS CITY WATER DISTRICT

E. Fernandez St., Brgy. Lagao, General Santos City Telephone No.: 552-3824; Telefax No.: 553-4960 Email Address: gscwaterdistrict@yahoo.com

Project: CONSTRUCTION OF PRODUCTION BUILDING, WORKING SHOP AND CHLORINE STORAGE AREA

Location: LOT 737-H, PUROK GOLINGAN, BRGY. MABUHAY, GSC

Owner: GENERAL SANTOS CITY WATER DISTRICT

Subject: **BILL OF QUANTITIES**

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
A.	MOBILIZATION	1.00	l.s.		-
B.	PRODUCTION FACILITY BUILDING		<u>=</u>		
B.1	EARTHWORKS				
a.	EARTH EXCAVATION	44.00	cu.m.		-
b.	GRAVEL BEDDING	24.00	cu.m.		-19
C.	BACKFILLING AND COMPACTION	58.00	cu.m.		-
B.2	CONCRETE WORKS				
	STRUCTURAL CONCRETE (Class A)			Nasil III	
a.	Concrete Works with Compressive strength of 3000psi @ 28 days	40.00	cu.m.		-
b.	reinforcing steel (deformed)	2,313.00	sq.m.		
C.	formworks & scaffolding	1.00	l.s.		
B.3	MASONRY WORKS				-
a.	Furnishing and Installation of 4" CHB including reinforcement and concrete louver blocks	310.00	sq.m.		*
B.4	FABRICATED MATERIALS	Market Market			
a.	DOOR, FLUSH 40mm thk. HOLLOW CORE FLUSH DOOR TYPE IN 50 x 150 KD DOOR JAMB WITH 6mm thk. MARINE PLYWOOD DOUBLE FACING PAINT FINISH WITH COMPLETE ACCESSORIES	4.00	sets		
b.	DOOR, PVC Furnishing and installation of PVC toilet door with louver set plain and complete hardware accessories	3.00	sets		
C.	DOOR, STEEL Furnishing and Installation of Fire Exit Steel Full Flush Door w/ complete accessories	1.00	set		-
d.	ROLL-UP DOOR (RD-1) Furnishing and Installation of 2.50m x 3.68m Steel Roll-up Doors w/ 0.50mm thk. G.I. Panel Curtain	10.00	sq.m.		-
e.	ROLL-UP DOOR (RD-2) Furnishing and Installation of 2.50m x 3.83m Steel Roll-up Doors w/ 0.50mm thk. G.I. Panel Curtain	10.00	sq.m.		-

f.	SLIDING WINDOW TYPE (W-1) Furnishing and Installation of Sliding Window Type in Powder Coated Aluminum Frame w/ 6mm thk. Tinted Glass Panel w/ Complete Accessories	4.00	sets	-
g.	WINDOW, AWNING TYPE (W-2) Furnishing and Installation of Awning Window Type in Powder Coated Aluminum Frame w/ 6mm thk. Tinted Glass Panel w/ Complete Accessories	3.00	sets	-
h.	CARPENTRY AND JOINERY WORKS (KITCHEN CABINETS) Furnishing, fabrication and installation of kitchen cabinets including its accessories (Paint finish)	1.00	l.s.	-
i.	PWD RAMP S/S HANDRAILS Furnishing and installation of 38mmØ Stainless Steel Handrail, PWD Ramp	1.00	l.s.	-
B.5	FINISHING WORKS			-5
a.	CEMENT PLASTER FINISH	620.00	sq.m.	
b.	CEILING WORKS Furnishing and installation of Ceiling, 3.5mm thk. Fiber cement board, paint finished including its metal furring ceiling frames, refer to approved plan.	255.00	sq.m.	-
C.	TILE WORKS (UNGLAZED TILES) Furnishing and installation of 600mm x 600mm unglazed tiles	54.00	sq.m.	*
d.	TILE WORKS (GLAZED TILES) Furnishing and installation of 600mm x 600mm glazed tiles	37.00	sq.m.	-
e.	TILE WORKS (KITCHEN BACKSPLASH STICKER) Furnishing and installation of 28cm x 23.5cm Kitchen Backsplash Sticker	2.00	sq.m.	
B.6	ROOF FRAMING AND ROOFING WORKS			
a.	ROOFING WORKS Furnishing and Installation of Rib-Type Long Span Pre-painted Roofing, 0.40mm thk x 1.05 effective width, including cee purlins and other accessories.	134.00	sq.m.	-
b.	STRUCTURAL STEEL (TRUSSES)	1,121.00	lot	
	STRUCTURAL STEEL (ROOF FRAMING)	1.00	l.m.	
d.	ROOFING ACCESSORY (RIDGE/HIP ROLLS, 0.60mm thk)	41.00	l.m.	

e.	ROOFING ACCESSORY (GUTTER, 0.60mm thk) Furnishing and installation of pre-formed prepainted gutter, 0.60mm thk., including accessories	53.00	sq.m.		
f.	ROOFING ACCESSORY (Preformed Prepainted G.I. End flashing, 0.60mm thk)	27.00	l.m.		
B.7	PLUMBING WORKS				
a.	sewer line works	1.00	l.s.		
b.	COLD WATER LINE WORKS	1.00	l.s.		
c.	RAIN COLLECTOR TANK AND DOWNSPOUTS	1.00	l.s.		
d.	PLUMBING FIXTURES	1.00	l.s.		
е.	SEPTIC VAULT (CONCRETE/MASONRY)	1.00	l.s.		
f.	CATCH BASIN (CONCRETE/CHB)	5.00	units		10
B.8	ELECTRICAL WORKS				
a.	ELECTRICAL CONDUIT, BOXES & FITTINGS Furnishing and Installation of Duplex Convenience Outlet including Wires and Other Accessories.	1.00	l.s.		-
b.	LIGHTING FIXTURES AND LAMPS Furnishing and Installation of Lighting	1.00	sq.m.		-
Ž.	Fixtures and Lamps				*
c.	PANEL BOARD AND MAIN BREAKERS Furnishing and Installation of Panel Board and Main Breakers	1.00	sq.m.		-
B.9	PAINTING WORKS				
D.7	PAINTING WORKS (MASONRY/CONCRETE)	551.00	sq.m.		
b.	PAINTING WORKS (WOOD)	255.00	sq.m.		
C.	PAINTING WORKS (STEEL)	1.00	l.s.		
C	CHLORINE ROOM				
C.1	EARTHWORKS	-			
a.	EARTH EXCAVATION	11.00	cu.m.		
b.	GRAVEL BEDDING	5.00	cu.m.		
C.	BACKFILLING AND COMPACTION	34.00	cu.m.		
C.2	CONCRETE WORKS	-	-		
,	STRUCTURAL CONCRETE (Class A)			The second secon	
a.	Concrete Works with Compressive strength of 3000psi @ 28 days	10.00	sq.m.	r	-
b.	REINFORCING STEEL (DEFORMED)	641.00	kgs		
C.	formworks & scaffolding	1.00	l.s.		
C.3	MASONRY WORKS	=	-		
a.	MASONRY WORKS (CONCRETE HOLLOW BLOCKS)	92.00	sq.m.		

C.4	FABRICATED MATERIALS	-			
	ROLL-UP DOOR (RD-3)				
a.	Furnishing and Installation of 2.50m x 3.60m Steel Roll-up Doors w/ 0.50mm thk. G.I. Panel Curtain	9.00	sq.m.		- ·
C.5	FINISHING WORKS	-			,
a.	CEMENT PLASTER FINISH	92.00	sq.m.		
	CEILING WORKS				
b.	Furnishing and installation of Ceiling, 3.5mm thk. Fiber cement board, paint finished including its metal furring ceiling frames, refer to approved plan.	15.00	sq.m.		-
C.6	ROOF FRAMING AND ROOFING WORKS	-	-	-	
	ROOFING WORKS				
a.	Furnishing and Installation of Rib-Type Long Span Pre-painted Roofing, 0.40mm thk x 1.05 effective width, including cee purlins and other accessories.	54.00	sq.m.		-1°2
b.	STRUCTURAL STEEL (TRUSSES)	254.00	kgs		
c.	STRUCTURAL STEEL (ROOF FRAMING)	1.00	lot		
d.	ROOFING ACCESSORY (RIDGE ROLLS, 0.60mm thk)	8.00	l.m.		
e.	ROOFING ACCESSORY (GUTTER, 0.60mm thk) Furnishing and installation of pre-formed pre-painted gutter, 0.60mm thk., including its accessories	15.00	sq.m.		* -
f.	ROOFING ACCESSORY (Preformed Prepainted G.I. End flashing, 0.60mm thk)	20.00	l.m.		
C.7	PLUMBING WORKS	-	-		
a.	SEWER LINE WORKS	1.00	l.s.		
b.	DOWNSPOUTS (75mmØ PVC)	1.00	l.s.		
° C.	CATCH BASIN (CONCRETE/CHB)	5.00	units		
C.8	ELECTRICAL WORKS	_	_		*
a.	ELECTRICAL SWITCH, WIRES AND OTHER ACCESSORIES & FITTINGS Furnishing and Installation of switches including Wires and Other Accessories.	1.00	sq.m.		-
b.	LIGHTING FIXTURES AND LAMPS Furnishing and Installation of Lighting Fixtures and Lamps	1.00	sq.m.		-
C.9	PAINTING WORKS		7		
a.	PAINTING WORKS (MASONRY/CONCRETE)	165.00	sq.m.		

	TOTAL PROJECT COST			
E.	DEMOBILIZATION	1.00	l.s.	
D.4	Occupational safety and Health Program	1.00	l.s.	
D.3	Temporary Site Facilities	1.00	l.s.	
D.2	COA Project Signboad	1.00	set	
D.1	Project Signboad	1.00	set	
D.	SPECIAL ITEM	-	~	
b.	PAINTING WORKS (WOOD)	54.00	sq.m.	

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PLEASE REFER TO	SPECIFICATION FOR FURTHER DETAILS		
Submitted by		Date:	
Name of representativ	re of Bic:		-6
Position:	<u>:</u>		
Name of Bidder Issued on :	<u>:</u>		