

PROJECT : PROPOSED REPAIR OF FIRE ALARM SYSTEM AT ADMIN/CHSS AND UP MIN MAIN LIBRARY  
 LOCATION : UP MINDANAO CAMPUS, MINTAL, DAVAO CITY  
 OWNER : UP MINDANAO  
 SUBJECT : BILL OF QUANTITIES & COST ESTIMATES  
 DATE : 21 October 2020  
 DURATION : 120 C.D.

**SUMMARY**

Item No.	Items of Work	QTY.	unit	DIRECT COST			INDIRECT COST				Total	Unit Cost	
				Materials	Labor / Equip.	TOTAL DIRECT	Mark-ups ( __%)		Total Mark-ups	eVAT (12%)			TOTAL INDIRECT
							OCM ( %)	Profit ( %)					
1.0	GENERAL REQUIREMENTS	1.00	lot	-	-	-	-	-	-	-	-	-	-
2.0	ADMIN/CHSS BUILDING	1.00	lot	-	-	-	-	-	-	-	-	-	-
3.0	UP MAIN LIBRARY BUILDING	1.00	lot	-	-	-	-	-	-	-	-	-	-
4.0	EBLH, ILC/LRC & HKC	1.00	lot	-	-	-	-	-	-	-	-	-	-
	<b>TOTAL</b>			-	-	-	-	-	-	-	-	-	-

Prepared by:

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 Bidder's Representative



	3.1.8	EMT coupling connector 3/4"Ø	15.00	pcs.	-	-	-	-	-	-	-	-
	3.1.9	EMT straight connector 3/4"Ø	20.00	pcs.	-	-	-	-	-	-	-	-
	3.1.10	EMT elbow 3/4"Ø	10.00	pcs.	-	-	-	-	-	-	-	-
	3.1.11	Metal C-clamp 1/2" dia.	120.00	pcs.	-	-	-	-	-	-	-	-
	3.1.12	Tox w/ screw #7	480.00	pcs.	-	-	-	-	-	-	-	-
	3.1.13	U-bolt 1/2	120.00	pcs.	-	-	-	-	-	-	-	-
	3.1.14	Tie wire # 16	6.00	kl.	-	-	-	-	-	-	-	-
	3.1.15	Pull box 4x6x6	10.00	pc.	-	-	-	-	-	-	-	-
	3.1.16	FACP 6 Zones ,24volts Addressable	1.00	set	-	-	-	-	-	-	-	-
	3.1.17	Smoke detector 24 volts, addressable	22.00	pcs.	-	-	-	-	-	-	-	-
	3.1.19	Siren 24volts	5.00	pcs.	-	-	-	-	-	-	-	-
	3.1.20	Manual pull switch	5.00	pcs.	-	-	-	-	-	-	-	-
	3.1.21	Fire Alarm Annunciator, 6 zones, LED type, Addressable	1.00	lot	-	-	-	-	-	-	-	-
	3.1.22	Junction box	60.00	pcs.	-	-	-	-	-	-	-	-
	3.1.23	Utility box	30.00	pcs.	-	-	-	-	-	-	-	-
	3.1.25	Emergency lights 220v-6volts, LED	16.00	sets	-	-	-	-	-	-	-	-
	3.1.26	Accessories:Hangers & Supports, and clamps	1.00	lot	-	-	-	-	-	-	-	-
	<b>4.0</b>	<b>EBLH, ILC/LRC &amp; HKC</b>	<b>1.00</b>	<b>lot</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
	<b>4.1</b>	<b>Emergency Lights</b>										
	4.1.1	Emergency lights 220v-6volts, LED	37.00	sets	-	-	-	-	-	-	-	-
	4.1.2	Outlet, 1 gang	15.00	pc	-	-	-	-	-	-	-	-
	4.1.3	3.5mm² THHN wire, stranded	2.00	rolls	-	-	-	-	-	-	-	-
	4.1.4	Electrical tape 3m	7.00	rolls	-	-	-	-	-	-	-	-
		<b>TOTAL</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

Prepared by:

Checked by:



ENGR. HELEN A. CORTON  
Engineer I

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Chief, PPO