



FIRE PROTECTION INSTALLATION BILLS OF QUANTITIES					
Project Name : LAHAE LA SARS - BLOCK G				Date:	2022-07-20
Drawing Reference : 21B09-F-508-01				Page:	2 of 7
Location : BROOKLYN				Prepared by:	A.R
Floor level : GROUND STOREY				Revision:	0
BILL N°2					
FIRE PROTECTION SYSTEM					
Section 1. HAND HELD FIRE PROTECTION EQUIPMENT (FIRE EXTINGUISHERS)					
Refer to drawings: 21B09-F-508-01					
Item N°	Description	Unit	Qty.	Rate	Amount R c
1	HYDRANT, HOSE REEL AND EXTINGUISHER INSTALLATION Supply, delivery, installation, connection, testing and commissioning of a completely functioning hose reel installation as itemised below:				
1.1	4.5 kg DCP Fire Extinguisher	No.	8		R -
1.2	5.0 kg CO ₂ Fire Extinguisher	No.	2		R -
2	EXISTING FIRE EXTINGUISHERS Servicing of fire extinguishers item below:				
2.1	4.5 kg DCP Fire Extinguisher	No.	2		R -
3	STATUTORY EMERGENCY SIGNAGE: Supply, delivery, installation, cleaning and commissioning of statutory emergency signage installation in accordance with this document and SANS 1186 Parts 1 and 5 – including all anodised aluminium frames, hooks, chains and other fixing materials as required. Note all signage must 190mm high, Photoluminescent, with a visible SABS stamp of approval, and must be mechanically screw fixed.				
3.1	Running man & arrow sign - E1	No.	2		R -
3.2	Running man & arrow sign - E2	No.	2		R -
3.3	Running man, arrow pointing down sign - E3	No.	4		R -
3.4	Arrow and extinguisher sign - F13	No.	4		R -
3.5	Arrow,extinguisher hose reel & hydrant sign - F1	No.	2		R -
3.7	Arrow, extinguisher, hose reel sign - F4	No.	2		R -
3.8	Arrow, extinguisher, hose reel sign - F5	No.	2		R -
3.9	Arrow, extinguisher, hose reel sign - F6	No.	2		R -
3.10	Break Glass unit - F31	No.	3		R -
3.11	Fire exit keep clear - F45	No.	3		R -
3.12	Exit sign - E6	No.	3		R -
4	FIRE RATED DOORS: Supply, delivery, of Fire doors equal and approved to Allandale, Amador, & SDA. The doors must be SABS approved, with certification tags on both the door frame and door leaf as itemised below: Note the fire doors must have steel frames with 25mm rebates as per SANS 10400 and SANS 1253				
4.1	60 minute fire rated doors - 811mm (wide) x 2100mm (high), Single door, single swing complete with door closer.	No.	3		R -
4.2	60 minute fire rated doors - 1200mm (wide) x 2100mm (high), Single door, single swing complete with door closer.	No.	2		R -
5	FIRE SEALING: Supply, and Installation of SABS approved 60 minute Fire sealing elements with certification reports as itemised below:				
5.1	Supply and install 60min fire rated fire sealing elements to gap between top of separation wall (between fire zones & Underside of slab/roof).	m	80		R -
5.2	Supply and install fire sealing for Shaft floor penetration & wall - fire water pipe, electrical cables, data cables,etc	Item	2		R -
8	Any other items (Specify)	Item	Sum		
Total for Bill No.2 carried forward to the final collection page:					R -

FIRE PROTECTION INSTALLATION BILLS OF QUANTITIES					
Project Name : LAHAE LA SARS - BLOCK GH				Date:	2022-07-20
Drawing Reference : 21B09-F-510-01				Page:	4 of 7
Location : BROOKLYN				Prepared by:	A.R
Floor level : FIRST STOREY				Revision:	0
BILL N°4					
FIRE PROTECTION SYSTEM					
Section 1. HAND HELD FIRE PROTECTION EQUIPMENT (FIRE EXTINGUISHERS)					
Refer to drawings: 21B09-F-510-01					
Item N°	Description	Unit	Qty.	Rate	Amount R c
1	FIRE EXTINGUISHERS INSTALLATION: Supply, delivery, installation, connection, testing and commissioning of a completely functioning Fire extinguishers installation as itemised below:				
1.1	4.5 kg DCP Fire Extinguisher	No.	2		R -
1.2	5.0 kg CO ₂ Fire Extinguisher	No.	2		R -
2	EXISTING FIRE EXTINGUISHERS - Servicing of fire extinguishers itemised below:				
2.1	4.5 kg DCP Fire Extinguisher	No.	10		R -
3	STATUTORY EMERGENCY SIGNAGE: Supply, delivery, installation, cleaning and commissioning of statutory emergency signage installation in accordance with this document and SANS 1186 Parts 1 and 5 – including all anodised aluminium frames, hooks, chains and other fixing materials as required. Note all signage must 190mm high, Photoluminescent, with a visible SABS stamp of approval, and must be mechanically screw fixed.				
3.1	Running man & arrow sign - E1	No.	3		R -
3.2	Running man & arrow sign - E2	No.	2		R -
3.3	Running man, arrow pointing down - E3	No.	2		R -
3.4	Arrow and extinguisher sign - F13	No.	2		R -
3.5	Arrow, extinguisher, hose reel sign - F4	No.	3		R -
3.6	Hydrant sign - F30	No.	3		R -
3.7	Arrow, extinguisher, hose reel sign - F5	No.	1		R -
3.8	Arrow, extinguisher, hose reel sign - F6	No.	1		R -
3.9	Arrow, extinguisher,hose reel & hydrant sign - F1	No.	1		R -
3.10	Arrow, extinguisher,hose reel & hydrant sign - F2	No.	3		R -
3.11	Arrow, extinguisher,hose reel & hydrant sign - F3	No.	3		R -
3.12	Break Glass unit - F31	No.	2		R -
4	FIRE RATED DOORS: Supply, delivery, of Fire doors equal and approved to Allandale, Amador, & SDA. The doors must be SABS approved, with certification tags on both the door frame and door leaf as itemised below: Note the fire doors must have steel frames with 25mm rebates as per SANS 10400 and SANS 1253				
4.2	60 minute fire rated doors - 811mm (wide) x 2100mm (high), Single door, single swing complete with door closer.	No.	9		R -
4.3	60 minute fire rated doors - 1500mm (wide) x 2100mm (high), Double door, single swing complete with door closer.	No.	1		
5	FIRE SEALING: Supply, and Installation of SABS approved 60 minute Fire sealing elements with certification reports as itemised below:				
5.1	Supply and install 60min fire rated fire sealing elements to gap between top of separation wall (between fire zones & Underside of slab/roof).	m	176		R -
5.2	Supply and install fire sealing for Shaft floor penetration - fire water pipe, electrical cables, data cables,etc	Item	4		R -
6	Any other items (Specify)	Item	Sum		
Total for Bill No.4 carried forward to the final collection page:				R	-



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