

[illegible]

FIRE PROTECTION INSTALLATION BILLS OF QUANTITIES					
Project Name : LAHAE LA SARS - BLOCK F				Date:	2022/08/15
Drawing Reference : 21B09-F-506-01				Page:	2 of 5
Location : BROOKLYN				Prepared by:	T.E
Floor level : GROUND STOREY				Revision:	1
BILL N°2					
FIRE PROTECTION SYSTEM					
Section 1. HAND HELD FIRE PROTECTION EQUIPMENT (FIRE EXTINGUISHERS)					
Refer to drawings: 21B09-F-506-01					
Item N°	Description	Unit	Qty.	Rate	Amount R c
1	EXISTING FIRE EXTINGUISHERS - Servicing of fire extinguishers itemised below:				
1.2	4.5 kg DCP Fire Extinguisher	No.	8		R -
2	FIRE EXTINGUISHERS INSTALLATION: Supply, delivery, installation, connection, testing and commissioning of a completely functioning Fire extinguishers installation as itemised below:				
2.1	4.5 kg DCP Fire Extinguisher	No.	1		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.	4		R -
3.3	Running man, arrow pointing down - E3	No.	3		R -
3.4	Arrow, extinguisher, hose reel, hydrant sign - F1	No.	2		R -
3.5	Arrow, extinguisher, hose reel, hydrant sign - F2	No.	2		R -
3.6	Arrow, extinguisher, hose reel, hydrant sign - F3	No.	2		R -
3.7	Arrow, extinguisher, hose reel sign - F4	No.	3		R -
3.8	Arrow, extinguisher, hose reel sign - F5	No.	4		R -
3.9	Arrow, extinguisher, hose reel sign - F6	No.	4		R -
3.10	Break Glass unit - F31	No.	2		R -
3.11	Fire exit keep clear - F45	No.	2		R -
3.12	Exit sign - E6	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				
4.1	60 minute fire rated doors - 1200mm (wide) x 2100mm (high), Single door, single swing complete with door closer.	No.	4		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	63		R -
5.2	Supply and install fire sealing for Shaft floor penetration - fire water pipe, electrical cables, data cables, etc	Item	1		R -
6	Any other items (Specify)	Item	Sum		
Total for Bill No.2 carried forward to the final collection page:				R	-





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Drawing Reference : 21B09-F-506-01		Page: 5 of 5
Location : BROOKLYN		Prepared by: T.E
Floor level : GROUND STOREY		Revision: 1
FINAL COLLECTION PAGE		
Item N°	Description	Amount R c
1	Bill No. 1 Preliminary and General	
2	Bill No. 2 - BLOCK F - Ground Storey - Fire Protection Extinguishers, Fire Separation Elements & Signage	R -
3	Bill No. 3 - Hand Held Fire Protection Equipment and Piping Fire Hose Reel, Hydrants and Piping	R -
4	Bill No. 4 - Builder's Work Wall Penetrations	
5	Subtotal (Items 1 to 6)	R -
6	Provisional sum allowance At the discretion of the Engineer for the supply and installation of the systems	R 50 000.00
6.1	Additional fire signage which may be required by fire department	R 5 000.00
6.2	Construction changes	R 8 000.00
6.3	Additional fire equipment	R 7 000.00
6.4	Additional fire sealing	R 10 000.00
6.5	Fire water pressure and flow test	R 20 000.00
7	Subtotal (Items 7 to 8)	
8	Add VAT (15% of The item 9)	
9	Total Contract Value (Items 9 and 10)	
Total Contract Value Carried to Main Contractor's Bill		R -