



	REFURBISHMENT OF STRETTFORD STATION	Unit	Quantity	Rate	Amount
ITEM NO	<u>SECTION 1</u>				
1	PRELIMINARIES <u>BUILDING AGREEMENT AND PRELIMINARIES</u> The JBCC Series 2000 Minor Works Agreement (May 2018 edition 5.2) prepared by the Joint Building Contracts Committee, shall be the agreement, amended as hereinafter The Preliminaries for use with the JBCC Series 2000 Minor Works Agreement (May 2018 edition) prepared by the Joint Building Contracts Committee, shall be deemed to be incorporated in these bills of quantities Contractors are referred to the above-mentioned documents for the full intent and meaning of each clause thereof These clauses are hereinafter referred to by clause number and heading only. Where standard clauses or alternatives are not entirely applicable to this contract such modifications, corrections or supplements as will apply are given under each relevant clause heading and such modifications, corrections or supplements shall take precedence notwithstanding anything contrary contained in the above-mentioned documents SECTION A: MINOR BUILDING AGREEMENT 1 Clause 1.0 - Definitions and interpretation Interpretation (A1-A7) SECTION B: GENERAL PRELIMINARIES 1. General Preliminaries to Include Appointment of Local CLO, site clearance of trees, shrubs, access vegetation and make good	item	1	R300,000.00	R300,000.00
	<u>SECTION NO. 2</u>				
2	<u>DEMOLITIONS ETC</u>				
2.1	Allow R50 000.00 for demolitions as may be directed	Item	1	R50,000.00	R50,000.00
3	<u>RENOVATIONS</u>				

3.1	Allow R800 000.00 for renovations in the administration building and public ablutions	Item	1	R800,000.00	R800,000.00
3.2	Supply and install Drop safe interior dimension (Height: 700mm,Width: 500mm,Depth: 500mm) exterior (Height: 1335 mm,Width: 685 mm,Depth: 710 mm,2 x high security key lock + 1 x key lock on top draw and CAT 5)	Item	1		
4	<u>SIGNAGE</u>				
	<u>External signage</u>				
4.1	Allow R50 000.00 for external and internal signage as approved by the specialist	Item	1	R50,000.00	R50,000.00
4.2	Double sided illuminated and non illuminated projection naming sign 500 x 3000 mm	No	2		
4.3	Floor mounted naming double sided illuminated and non illuminated sign 500 x 3000mm	No	2		
5	Pressure cleaning				
5.1	Allow a sum of R300 000 for pressure cleaning on the walls, windows and platforms in the station using Access rope technicians	Sum	1	R300,000.00	R300,000.00
6	Sewer connection				
6.1	Cutting into sides of existing manhole chamber for and connecting 110mm pipe including inserting 110mm channel junction and making good concrete benching	Item	1		
6.2	Allow a sum of R60 000 for manhole covers and drainage gratings where required (All Polymer, concrete or composite manhole covers and gratings to comply with SANS 1882-2003.Lockable option to be available if needed. Sizes to be compatible with standard existing manhole.The product to be (Zero access valve)	Sum	1	R60,000.00	R60,000.00
7	<u>PAINTING</u>				
7.1	Prepare one coat gypsum and plaster primer and 2 coats of superior low sheen final colour on walls (colour confirmed on site)	m2	6000		
7.2	one coat primer and 2 coats of enamel paint finish over edge on metal surfaces (colour to be confirmed on site)	m2	3000		
8	<u>FENCE AND GATES</u>				
8.1	Install Pallisade fence to match the existing	m	50		
	<u>SECTION 3</u>				
9	<u>ELECTRICAL WORK</u>				

9.1	Allow R600 000.00 on Electrical Works and reticulation to include all power supply to the station and connection from municipal supply to include but not limited to High mast pole street light fitting, The luminaire to consists of a separate lamp, control gear and spigot compartment. The control gear housing to be separated from the lamp housing for thermal reasons. To be designed to operate 70/400W mercury vapour and 70/400W high-pressure sodium/metal halide lamp.	SUM	1	R600,000.00	R600,000.00
10	<u>SOLAR PANELS</u>				
10.1	Allow a sum R400,000.00 for the installation of 1110Kva Generator. Fully automated with changeover switch.	Provisional sum	1	R400,000.00	R400,000.00
11	MECHANICAL WORK				
11.1	Allow R200 000.00 on Mechanical Works, Inclusive of Fire water reticulation around the station to include Fire hydrants and	SUM	1	R200,000.00	R200,000.00
11.2	Air Conditioning				
11.2.1	Supply and install 18000 Btu air conditioning complete units	No	6		
11.2.2	Supply and Install 12000 Btu air conditioning complete units NB: Air conditioning to be approved by the PM	No	8		
12	<u>PLATFORMS</u>				
12.1	Supply and paint yellow safety Markings at the platform	m2	1,200		
	PAVING/RE-SURFACING				
12.2	Evening or leveling existing paving	m2	100		
12.3	Apply weed killer on the platform paving and other paved areas	m2	200		
	NB!!!! COC FOR ELECTRICAL AND PLUMBING WILL BE REQUIRED				
	CONSTRUCTION COST				
	SUB TOTAL				
	ADD CONTINGENCY@ 10 %				
	SUB TOTAL				
	ADD VAT @ 15%				
	TOTAL AMOUNT				