

GENERAL ELECTRICAL MAINTENANCE**RATES SET FOR ALL SUCCESSFUL BIDDERS****VOLUME B.1 CONTENTS OF RATES TABLES**

NOTE: BIDDER'S BIDDING DOCUMENT RATES COMPARED WITH ITS EXCEL RATES AND CORRECTED, WITH THE FORMER TAKING PRECEDENCE.

When pricing the Schedules of Rates, tenderers should take note of the stipulations of the Particular Specifications & Pricing Instructions (Issued under separate cover).	
Sub-Section	Titles of Sub-Sections
SCHEDULE B.1.A	CROSS-CUTTING ITEMS
SCHEDULE B.1.B	MAINTENANCE ITEMS

GENERAL ELECTRICAL MAINTENANCE

v1.0 - 28 Jul'21

SCHEDULE B.1.A CROSS-CUTTING ITEMS

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RATES SET FOR ALL
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Reference Number	DESCRIPTION	UNIT	QTY	RATE Excl. VAT
	REMARKS - KEY EXTRACTS FROM THE PRICING INSTRUCTIONS			
	<p>Introduction The inclusion of the Key Extracts is to emphasize certain instructions stated in Section 2 (Pricing Instructions) and in no way replaces Section 2 in part, or as a whole.</p> <p>B.1.A. A. Sections 1 & 2: This Rates Table shall be read together with the Particular Specifications and Pricing Instructions. If there is a contradiction in terms between the documents, the requirements of the Pricing Instructions take precedence.</p> <p>B.1.A. B. Purpose: Rates are required for the maintenance or servicing of the specified equipment and infrastructure at the health facilities of the Limpopo Dept. of Health (LDOH). The work also includes for upgrades to, or installing relevant replacement equipment and infrastructure. Work tasks will be issued on an as-and-when-required basis to contractors, who shall use the items and their approved rates to compile quotes for each work task.</p> <p>B.1.A. C. Extent of rates: Unless otherwise specified, all rates for materials and equipment should be deemed to ONLY include for the manufacturing, supply, delivery to the contractor's workshop. The cost of delivery to site, physical replacement and/or installation of materials and equipment, testing and commissioning of the items, will be calculated using the applicable travelling and labour rates.</p> <p>B.1.A. D. Measurement of travelling trips: A. The Department will consider accepting established workshop(s) of the contractor and its approved subcontractors in Limpopo province as base for calculating trip distances by the contractor to health facilities. Should the contractor have more than one workshop in the province, then the workshop closest to an affected health facility shall be used as base. B. Should the contractor or its approved subcontractors not have a workshop in Limpopo that is accepted by the Department, then the Department's Head Office at 18 College Street, Polokwane shall serve as base for calculating trip distances to the health facilities. C. In all cases of travelling, the contractor shall endeavour to arrange round trips for a maintenance team to various facilities on the same day, so that the itinerary for the day would result in the more efficient use of labour and travelling time. The first and last trips of the day shall be measured from the Departmental accepted base. In such cases, the inter-facility distance claimed shall be clearly indicated on the relevant job cards and invoices, along with a remark of the movement to the following destination.</p> <p>B.1.A. E. Travelling time for all specialists, institutional support, staff and labour shall be claimed at 50% of the hourly rate. The full hourly rate applies to office work and on-site work.</p> <p>B.1.A. F. Duplicate items: Should the this Rates Table contain duplicate items with different rates, the rate for the item that relates to the specific type of work being undertaken, shall apply.</p>			

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B.1.A. G	Site establishment: Provision has been made in these schedules for site establishment when upgrade work or new installations are required. Ad hoc approval will be given in exceptional cases for establishment on-site for maintenance or servicing work, but it will generally not be allowed.			
B.1.A. H	Independent specialists: The contractor will, from time-to-time, be requested by LDOH to appoint Independent Specialists, as listed in the Rates Table. The specialist will directly report to LDOH, but be paid by the contractor.			
B.1.A. 1.	PRELIMINARY & GENERAL			
	MARK-UP RATE			
B.1.A. 1.1	<u>Specialist Suppliers & Subcontractors:</u> Percentage mark-up on sub-contractors or suppliers for specialist work, equipment, or materials approved by the client's representative, with attached invoices submitted by such service providers. Refer to Pricing Instructions re: scope and calculation of the mark-up value.	%	Rate only	17,0%
B.1.A. 1.2	<u>Unlisted Items:</u> Percentage mark-up on materials, equipment and fittings not included in this Rates Table and approved by the client's representative, with supplier invoices attached. Refer to Pricing Instructions re: the extent of quotes required and the calculation of the mark-up value.	%	Rate only	17,0%
	CONTRACTOR'S CHARGE FOR OVERHEADS			
B.1.A. 1.3	To include for the contractor's overheads, management and administration costs required in the management of each Task Instruction issued. Rate per submitted daily job card for each works instruction. A daily job card needs to be completed and signed, and covers all work done on a day at the facility per the Task Instruction. Original signed job cards are to be included with invoices for work done. (Overheads and site establishment costs for work other than maintenance & repairs, is measured elsewhere).	Per job card	Rate only	R1 000,00
	HEALTH & SAFETY IN TERMS OF OHS ACT 1993			
B.1.A. 1.4	<u>Compile and submit the Health and Safety Plan:</u> Provision of the Health and Safety Plan on the site for all upgrade work and new installations, in terms of the latest Construction Regulations, OHS Act 1993. Contractor to include proof of notice to Dept. of Labour and of its Section 16.2 site staff mandatory with invoices.	Per installation	Rate only	R13 600,00

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Reference Number	DESCRIPTION	UNIT	QTY	RATE Excl. VAT
	<p>Note: The scope of repairs, maintenance work, services and replacements implies that the contractor temporarily extends his workshop to site. The contractor is thus required to apply appropriate workplace Health and Safety measures for staff travelling to and working on-site, and include such costs in all rates quoted.</p>			
B.1.A. 1.5	<p>Health & Safety personal protective equipment (PPE) for each local labourer on-site employed for upgrade work and new installations. PPE comprises of the following. Receipts, name lists and ticket numbers of PPE issued, shall be attached to invoices:</p> <ul style="list-style-type: none"> - Safety boots - Overall - Reflective safety vest - Hard hat - Ear plugs - Protective gloves - Dust masks 	per person	Rate only	R36 000,00
B.1.A. 1.6	<p>HAND-OVER FILE</p> <p>For each upgrade or new works task, 1x binded hard copy and 1x soft copy (CD or DVD) of the hand-over file, properly marked (LDOH logo and name, Facility Name; Short description of work done; Completion date; Contractor name). With complete index list and including:</p> <ul style="list-style-type: none"> - Contractor name, street address, contact details - Instruction to perform the work - Description of scope of work - Spares list - Completed and signed statutory certificates - Completed & signed completion certificates - O&M manuals - Equipment list with description, makes, models and serial numbers. - Final invoice for all the works, complete with all supporting documents <p>SELECTED SPECIALISTS</p> <p>Selected specialists are to be used on an as-and-when-required basis by LDOH. The contractor will serve as vehicle for procuring the specialist services and paying the specialist, but the specialist directly reports to LDOH. The contractor will sign an agreement with the specialist that the payment for specialist services provided to LDOH will be directly paid by LDOH to the specialist.</p>	Per works task	Rate only	R15 000,00
B.1.A. 1.7	Engineering draftsman	hr	Rate only	R750,00
B.1.A. 1.8	Professional electrical engineer	hr	Rate only	R1 200,00
B.1.A. 1.9	Professional electrical engineering technician	hr	Rate only	R1 200,00
B.1.A. 1.10	Unregistered electrical engineering technician (min. 10 years appropriate work experience)	hr	Rate only	R650,00
	INSTITUTIONAL SUPPORT			

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	Identified staff will be required to provide institutional support to LDOH on an as-and-when needed basis. The post requirements and descriptions are included in Section 1 (Particular Specifications). The contractor will serve as vehicle for procuring the support staff and paying the them, though the staff will report directly to LDOH.			
	Site staff			
B.1.A. 1.11	Electrical engineering technician	hr	Rate only	R1 200,00
B.1.A. 1.12	In-service training In-service training of TVET (Technical Vocational Education & Training) students requiring internship work-experience for a maximum period of six month.	Per student per month	Rate only	R450,00
B.1.A. 1.13	Corporate Social Responsibility (CSR) activities of contractor While the contractor is working on-site at a facility, to do minor repairs as a free service at the health facility. Such repairs are limited to: Leaking taps and toilet valves, tightening the screws at door handles and hinges – all to a maximum value of materials of R500 and 1 hour for a semi-skilled labourer per facility.	Sum	Sum	Included in rates
	LABOUR (installation & maintenance) Remark on construction labour: Normal working hours are 08:00 to 17:00 for each normal working day. Overtime to be paid in terms of latest Labour legislation. Where applicable, the unit cost for overtime worked shall be separately indicated on submitted job cards and quotes. Overtime rates are: - 1,5 x the rate for overtime on normal working days and Saturdays - 2,0 x the rate for public holidays and Sundays			
B.1.A. 1.14	Qualified Electrician with wiring liscence	hr	Rate only	R450,00
B.1.A. 1.15	Artisan Assistant	hr	Rate only	R250,00
B.1.A. 1.16	Semi-skilled labourer	hr	Rate only	R50,00
B.1.A. 1.17	Unskilled Labourer	hr	Rate only	R25,00
	SLEEPING-OUT ALLOWANCE (Maintenance and servicing work tasks only) Where the scope of the maintenance work requires more than one day on-site and it is more cost effective than having daily return trips to the contractor's base, the contractor is allowed a sleeping-out allowance for its on-site staff. The allowance is to provide for overnight accommodation and meals. The contractor shall obtain prior written approval from LDOH for sleeping-out arrangements. Such approval, together with proof of accommodation shall be attached to the quote for that work task.	Per person per night	Rate only	R1 300,00
	TRANSPORT			
B.1.A. 1.19	4 x 2 sedan (max. 2 500 cm ³)	km	Rate only	R5,00
B.1.A. 1.20	4 x 2 LDV (max. 2 500 cm ³)	km	Rate only	R6,00

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Reference Number	DESCRIPTION	UNIT	QTY	RATE Excl. VAT
B.1.A. 1.21	4 x 4 LDV (max. 3 000 cm ³)	km	Rate only	R6,00
B.1.A. 1.22	Flatbed truck - 6 ton to 10 ton. Rate to include driver.	km	Rate only	R18,00
B.1.A. 1.23	Roll-back truck - 8 ton. Rate to include for operator.	km	Rate only	R32,00
B.1.A. 1.24	Crane truck - lifting capacity 2 ton to 4 ton. Rate to include for operator.	km	Rate only	R18,00
B.1.A. 1.25	<u>Personnel Lifts ("Cherry pickers")</u>	day	Rate only	R4 332,00
B.1.A. 1.26	Trailer-mount with hydraulic outriggers. Max working height = 12m	day	Rate only	R7 500,00
B.1.A. 1.27	Diesel Articulated Boom Lift. Max working height = 12m	day	Rate only	R7 500,00
B.1.A. 1.28	Diesel Articulated Boom Lift. Max working height = 20m	day	Rate only	R3 399,00
B.1.A. 2.	ANCILLARY ITEMS			
	Repairs to unmarked water supply, sewage, electrical or telecommunication reticulation installations (To SANS 1200DB)			
	<u>Repair and test damaged pipe lines (all materials):</u>			
B.1.A. 2.1	All sizes and classes up to 50 mm dia.	no.	Rate only	R50,00
B.1.A. 2.2	All sizes and classes 63 mm to 110 mm dia.	no.	Rate only	R55,00
B.1.A. 2.3	All sizes and classes 125 mm to 160mm dia.	no.	Rate only	R75,00
	<u>Repair and test damaged electrical cables:</u>			
B.1.A. 2.4	Up to 16 mm ²	no.	Rate only	R250,00
B.1.A. 2.5	25 to 50 mm ²	no.	Rate only	R350,00
B.1.A. 2.6	75 mm ² and above.	no.	Rate only	R450,00
B.1.A. 2.7	<u>High Tension conductors:</u> Submit quote for approval - which is to include for certification of the works by a competent person.	sum	On quote basis	On quote basis
B.1.A. 2.8	<u>Repairs to and testing of TELECOMMUNICATION cables</u> Contractor to submit quote for approval which is to include for certification of the works by a competent person.	sum	On quote basis	On quote basis
B.1.A. 2.9	SITE CLEARANCE - SANS 1200C Clear vegetation and trees of girth up to 1m	m ²	Rate only	R35,00
B.1.A. 2.10	Clear trees of girth over 1m	no.	Rate only	R160,00
B.1.A. 2.11	Remove topsoil (150mm depth)	m ²	Rate only	R30,00
	TRENCHING FOR CABLES - SANS 0142			

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Reference Number	DESCRIPTION	UNIT	QTY	RATE Excl. VAT
	Excavation, bedding and backfill for electrical cables Excavation in all materials for trenches, including bedding, backfill, placement of danger tape, compaction and disposal of surplus material			
B.1.A. 2.12	Cable rating up to 1 000 V	m	Rate only	R125,00
B.1.A. 2.13	Cable rating above 1 000 V	m	Rate only	R182,00
	<u>Extra-over item for excavation</u>			
B.1.A. 2.14	Intermediate excavation	m ³	Rate only	R150,00
B.1.A. 2.15	Hard rock excavation	m ³	Rate only	R250,00
	<u>Overhaul of backfill materials:</u>			
B.1.A. 2.16	Limited overhaul	m ³	Rate only	R68,00
B.1.A. 2.17	Long overhaul	m ³ .km	Rate only	R39,00
	EARTHWORKS, EXPOSING HIDDEN SERVICES AND REINSTATEMENT			
	Applicable standards: SANS 1200DA - Earthworks (Small Works) SANS 1200GB - Concrete (Ordinary Buildings) SANS1200MFL - Base (Light Pavement Structures) SANS 1200MG - Bituminous Surface Treatment SANS 1200MH - Asphalt base & Surfacing SANS 1200MJ - Segmented Paving			
	Excavation			
B.1.A. 2.18	Remove topsoil to nominal depth of 150mm, stockpile and maintain	m ²	Rate only	R35,00
B.1.A. 2.19	Excavate in all materials and use for backfill	m ²	Rate only	R130,00
B.1.A. 2.20	<u>Extra over:</u> Intermediate excavation	m ³	Rate only	R150,00
	Extra Over: Exposing services located in or under existing pavement and brickwalls			
	Additional effort in exposing services located in hard areas (paved areas, floors, surface beds) for repairs or replacement, and reinstating the disturbed area afterwards to specification and its former condition.			
	<u>Exposing services: Concrete Paving or Surface Beds (Extra Over)</u>			
	Hacking through screed, concrete surface beds or concrete pavement, to access buried underground services. Disposal of building rubble is measured elsewhere. After repairs of services, repair the area to specification and reinstate to its former condition.			
B.1.A. 2.21	Screed			
B.1.A. 2.22	Up to 50mm thick concrete with no reinforcement	m ²	Rate only	R450,00
B.1.A. 2.23	Unreinforced concrete: More than 50mm and up to 100mm thick	m ²	Rate only	R500,00
B.1.A. 2.24	Unreinforced concrete: More than 100mm and up to 200mm thick	m ²	Rate only	R500,00
B.1.A. 2.25	Unreinforced concrete: Thicker than 200mm	m ²	Rate only	R150,00

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Reference Number	DESCRIPTION	UNIT	QTY	RATE Excl. VAT
B.1.A. 2.26	<u>Extra over:</u> Hacking through reinforced concrete (without damaging the reinforcement)	m ²	Rate only	R550,00
	<u>Exposing services: Bitumous Pavement (Extra Over)</u> Hacking through bitumous paving to access buried underground services. After repairs of services, prepare the area to specification and reinstate pavement.			
B.1.A. 2.27	Up to 40mm thick bitumous paving	m ²	Rate only	R120,00
B.1.A. 2.28	Bitumous paving: More than 40mm and up to 75mm thick	m ²	Rate only	R185,00
B.1.A. 2.29	Bitumous paving: More than 75mm and up to 100mm thick	m ²	Rate only	R225,00
	<u>Exposing services: Segmented Pavement (Extra Over)</u>			
B.1.A. 2.30	Lifting of paving bricks and storing for re-use. After repairs of services, prepare the area to specification and reinstate paving.	m ²	Rate only	R380,00
	DISPOSAL OF REPLACED EQUIPMENT, MATERIALS & BUILDING RUBBLE			
	Replaced equipment and materials that are not on the government's asset register, to be acknowledged in writing by the health facility, removed from site and disposed of at a registered solid waste disposal site, or scrap metal yard. Within 50km radius of the facility.			
	Equipment that is on the asset register, are to be acknowledged in writing by the health facility and left at a designated place at the facility - to be disposed of through prescribed processes by the department. Copy of completed and signed disposal form to be included with invoice.			
B.1.A. 2.31	Removal of replaced materials (cabling, control system fittings, ducting) & building rubble to a registered solid waste disposal site within 50km radius of the facility	Sum per ticket issued	Rate only	R6 800,00
B.1.A. 2.32	<u>Extra over:</u> Long overhaul - perSANS 1200DA	load.km	Rate only	R500,00
B.1.A. Z.	ADDITIONAL ITEMS NOT INCLUDED IN THE RATES TABLES			
B.1.A. Z.A	If so inclined, the tenderer may add items (with units and rates) of items that were inadvertently omitted from the Rates Tables issued. These WILL NOT BE evaluated for the appointment of contractors to this contract, but could assist if the Rates Tables were to be reviewed during the contract period, or for bettering the quality of future tender Rates Tables.			
B.1.A. Z.B	Should this sheet not provide enough space for the additional items, the tenderer may attach a sheet with the additional items hereto, clearly marked: "RATES TABLE 9.Z - ADDITIONAL ITEMS NOT INCLUDED IN THE RATES TABLES"			
B.1.A. Z.1			Rate only	
B.1.A. Z.2			Rate only	

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Reference Number	DESCRIPTION	UNIT	QTY	RATE Excl. VAT
B.1.A. Z.3			Rate only	
B.1.A. Z.4			Rate only	
B.1.A. Z.5			Rate only	
B.1.A. Z.6			Rate only	
B.1.A. Z.7			Rate only	
B.1.A. Z.8			Rate only	
B.1.A. Z.9			Rate only	
B.1.A. Z.10			Rate only	
B.1.A. Z.11			Rate only	
B.1.A. Z.12			Rate only	
B.1.A. Z.13			Rate only	
B.1.A. Z.14			Rate only	
B.1.A. Z.15			Rate only	
B.1.A. Z.16			Rate only	
B.1.A. Z.17			Rate only	
B.1.A. Z.18			Rate only	
B.1.A. Z.19			Rate only	
B.1.A. Z.20			Rate only	
B.1.A. Z.21			Rate only	
B.1.A. Z.22			Rate only	
B.1.A. Z.23			Rate only	
B.1.A. Z.24			Rate only	
B.1.A. Z.25			Rate only	
B.1.A. Z.26			Rate only	
B.1.A. Z.27			Rate only	
B.1.A. Z.28			Rate only	
B.1.A. Z.29			Rate only	
B.1.A. Z.30			Rate only	

GENERAL ELECTRICAL MAINTENANCE

v1.0 - 28 Jul'21

SCHEDULE B.1.B MAINTENANCE ITEMS

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REF. NO.	DESCRIPTION	UNIT	RATE (Excl. VAT)
B.1.B. 1.	ADAPTERS		
B.1.B. 1. 1	KETTLE CORD (1800mm)	Each	R75,00
B.1.B. 2.	CABTYRE CABLING		
B.1.B. 2. 1	1.5mm x 2 CORE CABTYRE	100m Coil	R1 010,00
B.1.B. 2. 2	1.5mm x 3 CORE CABTYRE	100m Coil	R1 040,00
B.1.B. 2. 3	1.5mm x 4 CORE CABTYRE	100m Coil	R1 825,00
B.1.B. 2. 4	2.5mm x 2 CORE CABTYRE	100m Coil	R2 075,00
B.1.B. 2. 5	2.5mm x 3 CORE CABTYRE	100m Coil	R2 075,00
B.1.B. 2. 6	2.5mm x 4 CORE CABTYRE	100m Coil	R3 055,00
B.1.B. 2. 7	2.5mm x 5 CORE CABTYRE	100m Coil	R3 696,00
B.1.B. 2. 8	4mm x 3 CORE CABTYRE	100m Coil	R3 519,00
B.1.B. 2. 9	4mm x 4 CORE CABTYRE	100m Coil	R4 581,00
B.1.B. 3	SURFIX CABLE		
B.1.B. 3. 1	1.5mm x 2 CORE SURFIX CABLE	100m Coil	R1 154,00
B.1.B. 3. 2	1.5mm x 3 CORE SURFIX CABLE	100m Coil	R1 521,00
B.1.B. 3. 3	1.5mm x 4 CORE SURFIX CABLE	100m Coil	R1 895,00
B.1.B. 3. 4	2.5mm x 2 CORE SURFIX CABLE	100m Coil	R1 734,00
B.1.B. 3. 5	2.5mm x 3 CORE SURFIX CABLE	100m Coil	R2 382,00
B.1.B. 3. 6	2.5mm x 4 CORE SURFIX CABLE	100m Coil	R2 999,00
B.1.B. 3. 7	4mm x 4 CORE SURFIX CABLE	100m Coil	R4 599,00
B.1.B. 4	SADDLES		
B.1.B. 4. 1	3mm POLY SADDLES	100/Pack	R66,00
B.1.B. 4. 2	4mm POLY SADDLES	100/Pack	R66,00
B.1.B. 4. 3	5mm POLY SADDLES	100/Pack	R72,00
B.1.B. 4. 4	6mm POLY SADDLES	100/Pack	R45,00
B.1.B. 4. 5	7mm POLY SADDLES	100/Pack	R65,00
B.1.B. 4. 6	8mm POLY SADDLES	100/Pack	R78,00
B.1.B. 4. 7	9mm POLY SADDLES	100/Pack	R95,00
B.1.B. 4. 8	10mm POLY SADDLES	50/Pack	R134,00
B.1.B. 4. 9	12mm POLY SADDLES	50/Pack	R151,00
B.1.B. 4. 10	14mm POLY SADDLES	50/Pack	R160,00
B.1.B. 4. 11	20mm PLASTIC SADDLES	50/Pack	R10,00
B.1.B. 4. 12	20mm GALV. SADDLE	20/Pack	R125,00
B.1.B. 4. 13	20MM HALF SADDLE	20/Pack	R130,00
B.1.B. 4. 14	20mm SPACER-BAR SADDLE	20/Pack	R43,00
B.1.B. 4. 15	25mm BLACK SADDLE	20/Pack	R35,00
B.1.B. 4. 16	25mm GALV. SADDLE	20/Pack	R39,00
B.1.B. 4. 17	25mm SPACER-BAR SADDLE	20/Pack	R220,00

B.1.B.	5	COMPRESSION GLANDS PVC		
B.1.B.	5. 1	No. 0 COMPRESSION GLANDS (Steel)	Each	R3,00
B.1.B.	5. 2	No. 00 COMPRESSION GLANDS (Steel)	Each	R4,00
B.1.B.	5. 3	NO.1 COMPRESSION GLAND (Steel)	Each	R4,00
B.1.B.	5. 4	NO.2 COMPRESSION GLAND (Steel)	Each	R8,00
B.1.B.	6	ARMoured CABLE		
B.1.B.	6. 1	1.5mm x 3 CORE PVC ARMOUTED CABLE	Per Meter	R35,00
B.1.B.	6. 2	1,5mm x 4 CORE PVC ARMOUTED CABLE	Per Meter	R38,00
B.1.B.	6. 3	2,5mm x 3 CORE PVC ARMOUTED CABLE	Per Meter	R39,00
B.1.B.	6. 4	2,5mm x 4 CORE PVC ARMOUTED CABLE	Per Meter	R52,00
B.1.B.	6. 5	4mm x 3 CORE PVC ARMOUTED CABLE	Per Meter	R53,00
B.1.B.	6. 6	4mm x 4 CORE PVC ARMOUTED CABLE	Per Meter	R68,00
B.1.B.	6. 7	6mm x 4 CORE PVC ARMOUTED CABLE	Per Meter	R85,00
B.1.B.	6. 8	10mm x 4 CORE PVC ARMOUTED CABLE	Per Meter	R134,00
B.1.B.	6. 9	16mm x 4 CORE PVC ARMOUTED CABLE	Per Meter	R178,00
B.1.B.	6. 10	35mm x 4 CORE PVC ARMOUTED CABLE	Per Meter	R384,00
B.1.B.	6. 11	70mm x 4 CORE PVC ARMOUTED CABLE	Per Meter	R689,00
B.1.B.	6. 12	90mm x 4 CORE PVC ARMOUTED CABLE	Per Meter	R945,00
B.1.B.	7	ARMoured GLANDS		
B.1.B.	7. 1	No. 1 CABLE GLANDS	Each	R49,00
B.1.B.	7. 2	No. 2 CABLE GLANDS	Each	R75,00
B.1.B.	7. 3	No. 3 CABLE GLANDS	Each	R117,00
B.1.B.	7. 4	No. 4 CABLE GLANDS	Each	R198,00
B.1.B.	7. 5	No. 5 CABLE GLANDS	Each	R430,00
B.1.B.	8	CABLE GLAND SHROUD		
B.1.B.	8. 1	No. 1 SHROUDS	Each	R8,00
B.1.B.	8. 2	No. 2 SHROUDS	Each	R12,00
B.1.B.	8. 3	No. 3 SHROUDS	Each	R13,00
B.1.B.	8. 4	No. 4 SHROUDS SHORT	Each	R18,00
B.1.B.	8. 5	No. 5 SHROUDS SHORT	Each	R29,00
B.1.B.	8. 6	No. 6 SHROUDS SHORT	Each	R39,00
B.1.B.	9	CRIMPING SLEEVES		
B.1.B.	9. 1	CRIMPING SLEEVES 1.5mm	Each	R2,00
B.1.B.	9. 2	CRIMPING SLEEVES 2.5mm	Each	R3,00
B.1.B.	9. 3	CRIMPING SLEEVES 4mm	Each	R3,00
B.1.B.	9. 4	CRIMPING SLEEVES 6mm	Each	R4,00
B.1.B.	9. 5	CRIMPING SLEEVES 10mm	Each	R5,00
B.1.B.	9. 6	CRIMPING SLEEVES 16mm	Each	R5,00
B.1.B.	9. 7	CRIMPING SLEEVES 25mm	Each	R6,00
B.1.B.	9. 8	CRIMPING SLEEVES 35mm	Each	R10,00
B.1.B.	9. 9	CRIMPING SLEEVES 50mm	Each	R15,00
B.1.B.	9. 10	CRIMPING SLEEVES 70mm	Each	R20,00
B.1.B.	9. 11	CRIMPING SLEEVES 95mm	Each	R30,00
B.1.B.	9. 12	CRIMPING SLEEVES 120mm	Each	R45,00
B.1.B.	9. 13	CRIMPING SLEEVES 150mm	Each	R52,00

B.1.B.	10	CRIMPING LUGS		
B.1.B.	10. 1	CRIMPING LUGS 1.5x3mm	Each	R3,00
B.1.B.	10. 2	CRIMPING LUGS 1.5x6mm	Each	R3,00
B.1.B.	10. 3	CRIMPING LUGS 2.5x3mm	Each	R4,00
B.1.B.	10. 4	CRIMPING LUGS 2.5x6mm	Each	R4,00
B.1.B.	10. 5	CRIMPING LUGS 4x6mm	Each	R5,00
B.1.B.	10. 6	CRIMPING LUGS 4x8mm	Each	R5,00
B.1.B.	10. 7	CRIMPING LUGS 6x6mm	Each	R7,00
B.1.B.	10. 8	CRIMPING LUGS 6x8mm	Each	R5,00
B.1.B.	10. 9	CRIMPING LUGS 6x10mm	Each	R8,00
B.1.B.	10. 10	CRIMPING LUGS 10x6mm	Each	R8,00
B.1.B.	10. 11	CRIMPING LUGS 10x10mm	Each	R8,00
B.1.B.	10. 12	CRIMPING LUGS 10x12mm	Each	R9,00
B.1.B.	10. 13	CRIMPING LUGS 16x10mm	Each	R15,00
B.1.B.	10. 14	CRIMPING LUGS 16x12mm	Each	R12,00
B.1.B.	10. 15	CRIMPING LUGS 16x16MM	Each	R15,00
B.1.B.	10. 16	CRIMPING LUGS 25x12mm	Each	R12,00
B.1.B.	10. 17	CRIMPING LUGS 25x16mm	Each	R15,00
B.1.B.	10. 18	CRIMPING LUGS 35x12mm	Each	R16,00
B.1.B.	10. 19	CRIMPING LUGS 35x16mm	Each	R17,00
B.1.B.	10. 20	CRIMPING LUGS 50x12mm	Each	R20,00
B.1.B.	10. 21	CRIMPING LUGS 50x16mm	Each	R22,00
B.1.B.	10. 22	CRIMPING LUGS 70x12mm	Each	R26,00
B.1.B.	10. 23	CRIMPING LUGS 70x16mm	Each	R28,00
B.1.B.	10. 24	CRIMPING LUGS 70x20mm	Each	R35,00
B.1.B.	10. 25	CRIMPING LUGS 95x12mm	Each	R38,00
B.1.B.	10. 26	CRIMPING LUGS 95X16mm	Each	R38,00
B.1.B.	10. 27	CRIMPING LUGS 95x20mm	Each	R56,00
B.1.B.	10. 28	CRIMPING LUGS 120x12mm	Each	R56,00
B.1.B.	10. 29	CRIMPING LUGS 120x16mm	Each	R56,00
B.1.B.	10. 30	CRIMPING LUGS 120x20mm	Each	R72,00
B.1.B.	10. 31	CRIMPING LUGS 150x10mm	Each	R80,00
B.1.B.	10. 32	CRIMPING LUGS 150x12mm	Each	R80,00
B.1.B.	10. 33	CRIMPING LUGS 150x16mm	Each	R75,00
B.1.B.	11	CABLE TIES		
B.1.B.	11. 1	CABLE TIES 95x2.5mm	Per Pack	R20,00
B.1.B.	11. 2	CABLE TIES 150x3.5mm	Per Pack	R35,00
B.1.B.	11. 3	CABLE TIES 200x4.7mm	Per Pack	R52,00
B.1.B.	11. 4	CABLE TIES 270x4.8mm (100)	Per Pack	R165,00
B.1.B.	11. 5	CABLE TIES 270x8.6mm	Per Pack	R122,00
B.1.B.	11. 6	CABLE TIES 385x7.6mm (50)	Per Pack	R286,00
B.1.B.	11. 7	CABLE TIES 390x4.7mm	Per Pack	R110,00
B.1.B.	11. 8	CABLE TIES 390x4.7mm (100)	Per Pack	R384,00
B.1.B.	11. 9	CABLE TIES 540x13.1mm (50)	Per Pack	R385,00
B.1.B.	12	SCOTCH JOINT KIT		
B.1.B.	12. 1	91-A1W SCOTCH KIT	Each	R277,00
B.1.B.	12. 2	91-A2W SCOTCH KIT	Each	R373,00
B.1.B.	12. 3	91-A3W SCOTCH KIT	Each	R559,00
B.1.B.	12. 4	91-A4W SCOTCH KIT	Each	R969,00

B.1.B.	12.	5	91-A5W SCOTCH KIT	Each	R2 208,00
B.1.B.	12.	6	91-A6W SCOTCH KIT	Each	R4 598,00
B.1.B.	13		WIRE GENERAL PURPOSE IN ALL COLOURS		
B.1.B.	13.	1	0.75mm PVC PANEL WIRE	100m Coil	R231,00
B.1.B.	13.	2	1mm PVC PANEL WIRE	100m Coil	R269,00
B.1.B.	13.	3	1,5mm PVC PANEL WIRE	100m Coil	R386,00
B.1.B.	13.	4	2,5mm PVC PANEL WIRE	100m Coil	R610,00
B.1.B.	13.	5	4mm PVC PANEL WIRE	100m Coil	R1 080,00
B.1.B.	13.	6	6mm PVC PANEL WIRE	100m Coil	R1 637,00
B.1.B.	13.	7	1.5mm PVC WIRE	100m Coil	R360,00
B.1.B.	13.	8	2.5mm PVC WIRE	100m Coil	R570,00
B.1.B.	13.	9	4mm PVC WIRE	100m Coil	R924,00
B.1.B.	13.	10	6mm PVC WIRE	100m Coil	R1 400,00
B.1.B.	13.	11	10mm PVC WIRE	100m Coil	R2 390,00
B.1.B.	13.	12	SILICONE WIRE 2,5mm	100m Coil	R850,00
B.1.B.	13.	13	SILICONE WIRE 1,5mm	100m Coil	R568,00
B.1.B.	14		BARE COPPER EARTH WIRE		
B.1.B.	14.	1	1.5mm	100m Coil	R1 223,00
B.1.B.	14.	2	2.5mm	100m Coil	R1 226,00
B.1.B.	14.	3	4mm	100m Coil	R1 205,00
B.1.B.	14.	4	6mm	100m Coil	R15,00
B.1.B.	14.	5	10mm	Per Meter	R24,00
B.1.B.	14.	6	16mm	Per Meter	R34,00
B.1.B.	14.	7	25mm	Per Meter	R49,00
B.1.B.	14.	8	35mm	Per Meter	R74,00
B.1.B.	14.	9	50mm	Per Meter	R100,00
B.1.B.	14.	10	70mm	Per Meter	R147,00
B.1.B.	15		CIRCUIT BREAKERS		
B.1.B.	15.	1	10AMP X 6KA S/P.C.B SAMITE	Each	R250,00
B.1.B.	15.	2	15AMP X 6KA S/P.C.B SAMITE	Each	R250,00
B.1.B.	15.	3	20AMP X 6KA S/P.C.B SAMITE	Each	R250,00
B.1.B.	15.	4	30AMP X 6KA S/P.C.B SAMITE	Each	R280,00
B.1.B.	15.	5	40AMP X 6KA S/P.C.B. SAMITE	Each	R295,00
B.1.B.	15.	6	60AMP X 6KA S/P.C.B SAMITE	Each	R320,00
B.1.B.	15.	7	80AMP X 6KA S/P.C.B SAMITE	Each	R396,00
B.1.B.	15.	8	10AMP X 6KA T/P.C.B SAMITE	Each	R874,00
B.1.B.	15.	9	15AMP X 6KA T/P.C.B SAMITE	Each	R840,00
B.1.B.	15.	10	20AMP X 6KA T/P.C.B SAMITE	Each	R948,00
B.1.B.	15.	11	30AMP X 6KA T/P.C.B SAMITE	Each	R948,00
B.1.B.	15.	12	40AMP X 6KA T/P.C.B. SAMITE	Each	R948,00
B.1.B.	15.	13	60AMP X 6KA T/P.C.B SAMITE	Each	R1 737,00
B.1.B.	15.	14	80AMP X 5KA T/P.C.B SAMITE	Each	R2 085,00
B.1.B.	15.	15	100AMP X 6KA T/P.C.B SAMITE	Each	R2 430,00
B.1.B.	15.	16	CBI to SAMITE REDUCING CLIP	Each	R30,00
B.1.B.	15.	17	125AMP X 10KA T.P.C.B (CBI)	Each	R7 290,00
B.1.B.	15.	18	150AMP X 20KA T.P.C.B. (CBI)	Each	R7 425,00
B.1.B.	15.	19	200AMP X 20KA T.P.C.B (CBI)	Each	R8 760,00
B.1.B.	15.	20	225AMP X 50KA T.P.C.B. (CBI)	Each	R8 950,00

B.1.B.	15.	21	250AMP X 50KA T.P.C.B (CBI)	Each	R9 345,00
B.1.B.	15.	22	300AMP X 50KA T.P.C.B. (CBI)	Each	R11 230,00
B.1.B.	15.	23	400AMP X 50KA T.P.C.B (CBI)	Each	R13 560,00
B.1.B.	15.	24	600AMP X 50KA T.P.C.B (CBI)	Each	R16 450,00
B.1.B.	15.	25	800AMP X 50KA T.P.C.B. (CBI)	Each	R20 150,00
B.1.B.	15.	26	32AMP SP&N GEYSER C/B (CBI)	Each	R460,00
B.1.B.	15.	27	40A SP+N GEYSER CB (CBI)	Each	R475,00
B.1.B.	15.	28	100A 2 POLE ISOLATOR (CBI)	Each	R650,00
B.1.B.	15.	29	100A 3 POLE ISOLATOR (CBI)	Each	R1 200,00
B.1.B.	16		TAPE (INSULATION) TAPE NITO		
B.1.B.	16.	1	BLACK 19mm x 20m	Role	R25,00
B.1.B.	16.	2	RED 19mm x 20m	Role	R25,00
B.1.B.	16.	3	WHITE 19mm x 20m	Role	R25,00
B.1.B.	16.	4	BLUE 19mm x 20m	Role	R25,00
B.1.B.	16.	5	GREEN19mm x 20m	Role	R25,00
B.1.B.	17		BALLAST		
B.1.B.	17.	1	1,2m 40 Watt x 220V SINGLE	Each	R220,00
B.1.B.	17.	2	1,2m 40 Watt x 220V DOUBLE	Each	R295,00
B.1.B.	17.	3	ELECTRONIC BALLAST 2X58W	Each	R420,00
B.1.B.	17.	4	40W DOUBLE R/S BALLAST	Each	R1 250,00
B.1.B.	17.	5	65W DOUBLE R/S BALLAST	Each	R820,00
B.1.B.	17.	6	8FT DOUBLE VHO BALLAST 215W	Each	R1 050,00
B.1.B.	18		CHOKES		
B.1.B.	18.	1	1,2M X 40 WATT x 220V	Each	R750,00
B.1.B.	18.	2	1,5m x 65 WATT x 220 V	Each	R830,00
B.1.B.	18.	3	125W MERCURY VAPOUR CHOKE	Each	R750,00
B.1.B.	18.	4	20W CHOKES	Each	R640,00
B.1.B.	18.	5	250W MERCURY VAPOUR CHOKE	Each	R1 150,00
B.1.B.	18.	6	26W CHOKE FOR PL	Each	R360,00
B.1.B.	18.	7	30W CHOKES	Each	R460,00
B.1.B.	18.	8	400W HPS CHOKES	Each	R830,00
B.1.B.	18.	9	400W M/V CHOKE	Each	R830,00
B.1.B.	18.	10	40W CHOKES	Each	R460,00
B.1.B.	18.	11	65W CHOKE	Each	R650,00
B.1.B.	18.	12	70WATT HPS CHOKES	Each	R650,00
B.1.B.	18.	13	DGL 400W M/V CHOKES	Each	R1 025,00
B.1.B.	19		EARTH LEAKAGE RELAYS		
B.1.B.	19.	1	16A E/LEAKAGE BREAKER NV125	Each	R2 045,00
B.1.B.	19.	2	40A E/LEAKAGE BREAKER NV125	Each	R1 850,00
B.1.B.	19.	3	63A 4 POLE E/LEAKAGE RELAY 30Ma	Each	R4 800,00
B.1.B.	19.	4	S/PHASE E/LEAKAGE 60A	Each	R2 045,00
B.1.B.	19.	5	T/POLE E/LEAKAGE RELAY 63A 2.5KA	Each	R5 200,00
B.1.B.	20		ELEMENTS		
B.1.B.	20.	1	URN ELEMENT	Each	R550,00
B.1.B.	20.	2	URN ELEMENT 2x1500W	Each	R480,00
B.1.B.	20.	3	URN ELEMENT 3KW L619	Each	R420,00

B.1.B.	20.	4	2KW KETTLE ELEMENT	Each	R375,00
B.1.B.	20.	5	3KW GEYSER ELEMENT	Each	R366,00
B.1.B.	20.	6	2KW GEYSER ELEMENT N.P.	Each	R375,00
B.1.B.	20.	7	3KW ELEMENT - LONG	Each	R450,00
B.1.B.	20.	8	3KW GEYSER ELEMENT SPIRAL H/WATER	Each	R475,00
B.1.B.	20.	9	4KW GEYSER ELEMENT SPIRAL	Each	R630,00
B.1.B.	20.	10	4KW KWIKHEAT ELEMENT - LONG	Each	R450,00
B.1.B.	20.	11	3X1.5KW HW ELEMENTS	Each	R340,00
B.1.B.	20.	12	IND ELEMENT 3X3KW	Each	R360,00
B.1.B.	20.	13	IND. ELEMENT 3x4KW	Each	R360,00
B.1.B.	20.	14	HYDROBOIL ELEM. 1.5KW (SCREWS)	Each	R750,00
B.1.B.	21		LIGHT FITTINGS		
B.1.B.	21.	1	5FT Double - 65W fluorescent luminaries complete : Telescopic Holders –Approved	Each	R980,00
B.1.B.	21.	2	5FT Single - 65W fluorescent luminaries complete with Telescopic Holders - Approved	Each	R650,00
B.1.B.	21.	3	2 LIGHT PENDANT FITTING	Each	R950,00
B.1.B.	21.	4	3 LIGHT PENDANT FITTING	Each	R985,00
B.1.B.	21.	5	LASCON B10 B/H FITTING	Each	R950,00
B.1.B.	21.	6	5FT W/RESIST DUO FITTING NO GEAR	Each	R1 050,00
B.1.B.	21.	7	8FT DOUBLE FITTING	Each	R950,00
B.1.B.	21.	8	2FT DOUBLE FITTING	Each	R750,00
B.1.B.	21.	9	FLOODLIGHT 100W LED	Each	R1 140,00
B.1.B.	21.	10	FLOODLIGHT 30W LED	Each	R510,00
B.1.B.	21.	11	FLOODLIGHT 50W LED	Each	R615,00
B.1.B.	21.	12	LASCON BASE FOR 3XLED	Each	R2 155,00
B.1.B.	21.	13	B/HEAD B60 150W HPS	Each	R1 150,00
B.1.B.	21.	14	FLOODLIGHT 250W HPS W/BEAM	Each	R2 430,00
B.1.B.	21.	15	FLOODLIGHT 400W HPS W/BEAM CAST	Each	R2 350,00
B.1.B.	21.	16	150mm BAKELITE GALLERY	Each	R650,00
B.1.B.	21.	17	150mm SPHERE/BOWLS	Each	R850,00
B.1.B.	21.	18	200mm LIP-TYPE SPH BOWLS	Each	R650,00
B.1.B.	21.	19	200mm LIP-TYPE SPH. BOWLS	Each	R650,00
B.1.B.	21.	20	200mm LIP-TYPE ST/GALLERY	Each	R650,00
B.1.B.	21.	21	200mm SPHERE/BOWLS	Each	R650,00
B.1.B.	22		FUSES		
B.1.B.	22.	1	6A STOVE FUSES - ES	Each	R85,00
B.1.B.	22.	2	10A STOVE FUSES - ES	Each	R110,00
B.1.B.	22.	3	15A STOVE FUSES - ES	Each	R98,00
B.1.B.	22.	4	20A STOVE FUSES - ES	Each	R66,00
B.1.B.	22.	5	25A STOVE FUSES - ES	Each	R30,00
B.1.B.	22.	6	30A STOVE FUSES - ES	Each	R10,00
B.1.B.	22.	7	GLAAS 6 x 32mm – 10amp	Each	R18,00
B.1.B.	22.	8	GLAAS 6 x 32mm – 15amp	Each	R18,00
B.1.B.	22.	9	GLAAS 6 x 32mm – 20amp	Each	R18,00
B.1.B.	22.	10	GLAAS 6 x 32mm – 25 amp	Each	R18,00
B.1.B.	22.	11	GLAAS 6 x 32mm – 30 amp	Each	R22,00
B.1.B.	23		STOVE PLATES		
B.1.B.	23.	1	PLATE STOVE - 1000W – SOLID	Each	R295,00

B.1.B.	23.	2	PLATE STOVE - 1200W – SOLID	Each	R350,00
B.1.B.	23.	3	PLATE STOVE - 1500W – SOLID	Each	R360,00
B.1.B.	23.	4	PLATE STOVE - 1750W – SOLID	Each	R420,00
B.1.B.	23.	5	PLATE STOVE - 2000W – SOLID	Each	R380,00
B.1.B.	23.	6	PLATE STOVE - 1000W – COIL	Each	R285,00
B.1.B.	23.	7	PLATE STOVE - 1200W – COIL	Each	R245,00
B.1.B.	23.	8	PLATE STOVE - 1500W – COIL	Each	R245,00
B.1.B.	23.	9	PLATE STOVE - 1750W – COIL	Each	R245,00
B.1.B.	23.	10	PLATE STOVE - 2000W – COIL	Each	R245,00
B.1.B.	23.	11	SWITCH STOVE DIAMOND H3 Heat	Each	R65,00
B.1.B.	23.	12	SWITCH STOVE DIAMOND H3 SIMMER STAT	Each	R650,00
B.1.B.	23.	13	SWITCH STOVE THERMOSTAT DIAMOND	Each	R650,00
B.1.B.	23.	14	H50 TH	Each	R650,00
B.1.B.	23.	15	STOVE ISLOATOR FLUSH	Each	R450,00
B.1.B.	23.	16	STOVE ISOLATOR COVER	Each	R20,00
B.1.B.	23.	17	OVEN CONTROLLER	Each	R340,00
B.1.B.	24		FUSE HOLDERS		
B.1.B.	24.	1	STOVE – 15 amp ES	Each	R20,00
B.1.B.	24.	2	STOVE – 25 amp ES	Each	R20,00
B.1.B.	24.	3	GEYSER THERMOSTAT	Each	R780,00
B.1.B.	25		HOLDERS (Lamp)		
B.1.B.	25.	1	TELESCOPIC 1,5m APPROVED BI PIN	Each	R65,00
B.1.B.	25.	2	BRASS BATON HOLDER	Each	R45,00
B.1.B.	25.	3	BC PORC HOLDERS	Each	R80,00
B.1.B.	25.	4	ES PORC HOLDERS	Each	R80,00
B.1.B.	26		LAMPS		
B.1.B.	26.	1	60W BC LAMPS 250V	Each	R45,00
B.1.B.	26.	2	150W BC LAMPS 250V	Each	R75,00
B.1.B.	26.	3	100W BC LAMPS 250V	Each	R75,00
B.1.B.	26.	4	200W BC LAMPS 250V	Each	R80,00
B.1.B.	26.	5	60W ES LAMPS 250V	Each	R75,00
B.1.B.	26.	6	150W ES LAMPS 250V	Each	R85,00
B.1.B.	26.	7	100W ES LAMPS 250V	Each	R80,00
B.1.B.	26.	8	200W ES LAMPS 250V	Each	R80,00
B.1.B.	26.	9	125W ES MERC VAP LAMPS	Each	R90,00
B.1.B.	26.	10	160W MERCURY BLENDED LAMP BC	Each	R155,00
B.1.B.	26.	11	160W MERCURY BLENDED LAMP ES	Each	R160,00
B.1.B.	26.	12	250W ES MERC BLENDED LAMP	Each	R170,00
B.1.B.	26.	13	250W GES MERC VAP LAMPS	Each	R170,00
B.1.B.	26.	14	400W GES MERC VAP LAMPS	Each	R420,00
B.1.B.	26.	15	80W ES MERC VAP LAMPS	Each	R75,00
B.1.B.	26.	16	100W SON/T LAMPS	Each	R280,00
B.1.B.	26.	17	250W SON/T LAMPS	Each	R280,00
B.1.B.	26.	18	400W SON/T LAMPS	Each	R320,00
B.1.B.	26.	19	40W BC CANDLE LAMPS	Each	R65,00
B.1.B.	26.	20	40W ES CANDLE LAMPS	Each	R65,00
B.1.B.	26.	21	40W ES GOLF BALL LAMPS	Each	R65,00
B.1.B.	26.	22	40W BC GOLF BALL LAMPS	Each	R65,00

B.1.B.	26.	23	10W PL LAMPS	Each	R65,00
B.1.B.	26.	24	9W PL9 LAMP	Each	R65,00
B.1.B.	26.	25	11W ENERGY SAVING LAMPS	Each	R65,00
B.1.B.	26.	26	13W ENERGY SAVING LAMPS	Each	R65,00
B.1.B.	26.	27	15W BC PIGMY LAMPS	Each	R65,00
B.1.B.	26.	28	7W ENERGY SAVING LAMPS	Each	R65,00
B.1.B.	26.	29	16W 2D LAMPS	Each	R65,00
B.1.B.	26.	30	LAMPS PL13W 4PIN	Each	R65,00
B.1.B.	26.	31	PL18W 4 PIN LAMPS	Each	R65,00
B.1.B.	26.	32	PL26W 4 PIN LAMPS	Each	R65,00
B.1.B.	26.	33	LAMP 150W M/HALIDE TUBE	Each	R90,00
B.1.B.	26.	34	LAMP 250W M/HALIDE TUBE	Each	R450,00
B.1.B.	26.	35	LAMP 400W M/HALIDE TUBE	Each	R450,00
B.1.B.	26.	36	LAMP 150W M/H TUBE E40	Each	R360,00
B.1.B.	26.	37	FLOURESCENT CIRCULAR 40W 230V	Each	R35,00
B.1.B.	26.	38	4FT FLUORESCENT TUBES	Each	R30,00
B.1.B.	26.	39	5FT 58W CW TUBES COLOURMATCH	Each	R35,00
B.1.B.	26.	40	8FT 215W CW FLOURESCENT TUBE	Each	R40,00
B.1.B.	26.	41	LED TUBE 4FT METEOR	Each	R110,00
B.1.B.	26.	42	LED TUBE 5FT	Each	R110,00
B.1.B.	26.	43	SPOTLIGHT 150W (par 38)(LED)	Each	R450,00
B.1.B.	26.	44	HPS 150W – GLOBES	Each	R75,00
B.1.B.	26.	45	HPS 250W – GLOBES	Each	R230,00
B.1.B.	26.	46	HPS 400W – GLOBES	Each	R460,00
B.1.B.	26.	47	FLOURESCENT STARTERS 30W 40W 80W FSU	Each	R15,00
B.1.B.	27		THEATRE LAMPS		
B.1.B.	27.	1	24V, 50W, D.K.K. QUARTS HALOGEN	Each	R26 500,00
B.1.B.	27.	2	24V,150W, HALOGEN PHOTO OPTIC	Each	R12 500,00
B.1.B.	27.	3	22.8V, 50W, HALOGEN BLUE FILTER	Each	R12 500,00
B.1.B.	27.	4	COVER, H015282	Each	R450,00
B.1.B.	27.	5	THEATRE LIGHT MAIN WITH SATILLITE LED	Each	R48 500,00
B.1.B.	27.	6	THEATRE LIGHT MAIN LED	Each	R48 500,00
B.1.B.	27.	7	THEATRE LIGHT SATELLITE LED	Each	R38 000,00
B.1.B.	28		BOXES		
B.1.B.	28.	1	2x4 EXTENTION BOX	Each	R30,00
B.1.B.	28.	2	2x4x4 BACK TO BACK BOX	Each	R35,00
B.1.B.	28.	3	4x2 WALL BOXES	Each	R12,00
B.1.B.	28.	4	4x4 EXT. BOX	Each	R35,00
B.1.B.	28.	5	4x4 WALL BOXES	Each	R15,00
B.1.B.	28.	6	YORK 2x4 W/P PLUG BOX	Each	R90,00
B.1.B.	28.	7	YORK BOX 200x110x60	Each	R95,00
B.1.B.	28.	8	YORK BOX 220x120x100mm	Each	R110,00
B.1.B.	28.	9	YORK BOX 310x180x115	Each	R135,00
B.1.B.	28.	10	YORK BOX 350x250x160	Each	R150,00
B.1.B.	28.	11	20mm 1 WAY CONDUIT BOX	Each	R10,00
B.1.B.	28.	12	20mm 2 WAY CONDUIT BOX	Each	R10,00
B.1.B.	28.	13	20mm 3 WAY CONDUIT BOX	Each	R10,00
B.1.B.	28.	14	20mm 4 WAY CONDUIT BOX	Each	R10,00
B.1.B.	28.	15	25mm 1 WAY CONDUIT BOX	Each	R10,00

B.1.B.	28.	16	25mm 2 WAY CONDUIT BOX	Each	R10,00
B.1.B.	28.	17	25mm 3 WAY CONDUIT BOX	Each	R10,00
B.1.B.	28.	18	25mm 4 WAY CONDUIT BOX	Each	R10,00
B.1.B.	29		CONDUIT		
B.1.B.	29.	1	20mm PVC CONDUIT LENGTH	Lenth	R10,00
B.1.B.	29.	2	20mm BLACK CONDUIT LENGTH	Lenth	R32,00
B.1.B.	29.	3	20mm GALV. CONDUIT LENGTH	Lenth	R35,00
B.1.B.	29.	4	25mm PVC CONDUIT LENGTH	Lenth	R15,00
B.1.B.	29.	5	25mm BLACK CONDUIT LENGTH	Lenth	R34,00
B.1.B.	29.	6	25mm GALV. CONDUIT LENGTH	Lenth	R36,00
B.1.B.	29.	7	32mm PVC CONDUIT 4m LENGTH	Lenth	R17,00
B.1.B.	29.	8	32mm BLACK STEEL CONDUIT	Lenth	R38,00
B.1.B.	29.	9	32mm GALV. CONDUIT 4m LENGTH	Lenth	R40,00
B.1.B.	29.	10	40mm PVC CONDUIT	Lenth	R35,00
B.1.B.	29.	11	20mm COUPLING	Each	R1,00
B.1.B.	29.	12	20mm FEMALE ADAPTOR	Each	R5,00
B.1.B.	29.	13	20mm INSPECTION BEND	Each	R10,00
B.1.B.	29.	14	20mm INSPECTION ELBOWS	Each	R15,00
B.1.B.	29.	15	20mm INSPECTION TEE	Each	R11,00
B.1.B.	29.	16	20mm MALE ADAPTOR	Each	R2,00
B.1.B.	29.	17	20mm SOLID BEND	Each	R12,00
B.1.B.	29.	18	20mm SPRAG. SPLIT ADAPTOR	Each	R25,00
B.1.B.	29.	19	25A FEMALE BUSCH - DIN	Each	R25,00
B.1.B.	29.	20	25A MALE BUSCH - DIN	Each	R25,00
B.1.B.	29.	21	25MM BLACK HEX L/NUTS	Each	R25,00
B.1.B.	29.	22	25mm FEMALE ADAPTOR	Each	R12,00
B.1.B.	29.	23	25mm MALE ADAPTOR	Each	R5,00
B.1.B.	29.	24	25mm MALE ADAPTOR	Each	R8,00
B.1.B.	29.	25	40A MALE BUSCH - DIN	Each	R18,00
B.1.B.	29.	26	40mm COUPLINGS	Each	R8,00
B.1.B.	29.	27	40mm MALE ADAPTORS	Each	R15,00
B.1.B.	30		LIGHT SWITCH		
B.1.B.	30.	1	1 LEVER 1 WAY SWITCH	Each	R50,00
B.1.B.	30.	2	1 LEVER 2 WAY SWITCHES	Each	R55,00
B.1.B.	30.	3	2 LEVER 1 WAY SWITCH	Each	R65,00
B.1.B.	30.	4	3 LEVER 1 WAY SWITCH	Each	R95,00
B.1.B.	30.	5	4 LEVER 1 WAY SWITCH	Each	R160,00
B.1.B.	30.	6	1 LEVER D/P INDUSTRIAL SWITCH	Each	R95,00
B.1.B.	30.	7	1 LEVER 2 WAY IND. SWITCH	Each	R150,00
B.1.B.	30.	8	2 LEVER IND. SWITCH	Each	R165,00
B.1.B.	30.	9	3 LEVER 1 WAY IND SWITCH	Each	R155,00
B.1.B.	30.	10	16A ON-OFF DPDT TOGGLE SWITCH	Each	R150,00
B.1.B.	30.	11	16A ON-OFF-ON DPDT TOGGLE SWITCH	Each	
B.1.B.	30.	12	16A W/T SWITCH - 2 WAY	Each	R65,00
B.1.B.	30.	13	4 LEVER 2x4 SWITCH	Each	R160,00
B.1.B.	30.	14	ROYCE THOMPSON DAYLIGHT SWITCH	Each	R750,00
B.1.B.	30.	15	1 LEVER COVER PLATES	Each	R20,00
B.1.B.	30.	16	2 LEVER COVER PLATE	Each	R20,00
B.1.B.	30.	17	3 LEVER COVER PLATE	Each	R22,00

B.1.B.	30.	18	4 LEVER COVER PLATE	Each	R25,00
B.1.B.	30.	19	1 LEVER INDUST. COVER PLATES	Each	R20,00
B.1.B.	30.	20	2 LEVER INDUST. COVER PLATE	Each	R20,00
B.1.B.	30.	21	3 LEVER INDUST. COVER PLATE	Each	R25,00
B.1.B.	30.	22	4 LEVER INDUST. COVER PLATE	Each	R25,00
B.1.B.	31		SOCKET OUTLETS (PLUGS)		
B.1.B.	31.	1	16AMP SWITCH PLUG FOR TRUNKING COMPLETE WITH COVER PLATE	Each	R110,00
B.1.B.	31.	2	15amp Double pole MCCB & 15amp 3 pin plug earth pin of plug shall be isolated from Chasis of plug – complete with cover plates & indicator light to fit skirting P8000	Each	R160,00
B.1.B.	31.	3	SINGLE S/PLUG COVER PLATE	Each	R22,00
B.1.B.	31.	4	DOUBLE SWITCH PLUG	Each	R26,00
B.1.B.	31.	5	DOUBLE S/PLUG COVER PLATE	Each	R28,00
B.1.B.	31.	6	SINGLE S/PLUG DEDICATED COVER	Each	R28,00
B.1.B.	31.	7	SINGLE INDUSTRIAL PLUG	Each	R32,00
B.1.B.	31.	8	DOUBLE IND. SWITCH PLUG	Each	R32,00
B.1.B.	31.	9	16A IND. W/PROOF S/PLUG	Each	R25,00
B.1.B.	31.	10	YORK IND. S/PLUG & LIGHT	Each	R25,00
B.1.B.	31.	11	4x2 S/PLUG COVER PLATE	Each	R18,00
B.1.B.	31.	12	16A 4x2 S/PLUG	Each	R95,00
B.1.B.	31.	13	16A PLUG RUBBER STRAIGHT 3P+E	Each	R50,00
B.1.B.	31.	14	PLUGTOP 16A 3 PIN 220V	Each	R35,00
B.1.B.	31.	15	16A 3PIN DEDICATED PLUG TOP	Each	R35,00
B.1.B.	31.	16	32A 4P 380V STRAIGHT PLUGTOP	Each	R350,00
B.1.B.	31.	17	63A WELDING S/PLUG	Each	R4 600,00
B.1.B.	31.	18	25mm HOLE PLUG	Each	R1 850,00
B.1.B.	31.	19	32mm HOLE PLUG	Each	R1 850,00
B.1.B.	31.	20	19mm HOLE PLUG	Each	R1 850,00
B.1.B.	31.	21	22mm HOLE PLUG	Each	R1 850,00
B.1.B.	32		HEATERS AND FANS		
B.1.B.	32.	1	3kw FAN HEATER	Each	R750,00
B.1.B.	32.	2	1kw SKIRTING HEATER APPROVED	Each	R650,00
B.1.B.	32.	3	1,5kw SKIRTING HEATER APPROVED	Each	R650,00
B.1.B.	32.	4	4 LIGHT CEILING FAN	Each	R1 650,00
B.1.B.	32.	5	EAGLE FAN LIGHT SWITCH ON/OFF	Each	R120,00
B.1.B.	32.	6	EAGLE FAN SPEED SWITCH	Each	R220,00
B.1.B.	33		SCREWS, BOLTS AND NUTS		
B.1.B.	33.	1	8X38 ST SCREWS	Each	R5,00
B.1.B.	33.	2	M3 SCREWS	Each	R5,00
B.1.B.	33.	3	M3 X 10 PH GALV SCREWS	Each	R5,00
B.1.B.	33.	4	M3X20 PH GALV SCREWS	Each	R5,00
B.1.B.	33.	5	M4 NUTS	Each	R5,00
B.1.B.	33.	6	M4 X 50 GALV C/H SCREWS	Each	R5,00
B.1.B.	33.	7	M4X12 CSK MACHINE SCREWS	Each	R5,00
B.1.B.	33.	8	M4X75 SCR M/SCREWS	Each	R5,00
B.1.B.	33.	9	M5 STEEL NUTS	Each	R5,00
B.1.B.	33.	10	M5X10 P/H M/SCREWS	Each	R5,00

B.1.B.	33.	11	M5X75 P/H M/SCREWS	Each	R5,00
B.1.B.	33.	12	M6X30 COUCH SCREWS	Each	R5,00
B.1.B.	33.	13	M8X30 HEX SCREW	Each	R5,00
B.1.B.	33.	14	RETRO FITT M4 NUT	Each	R5,00
B.1.B.	33.	15	RETRO FITT M4X16 SCREWS	Each	R5,00
B.1.B.	33.	16	SHORT SPACER SCREWS	Each	R5,00
B.1.B.	34		GENERAL ITEMS		
B.1.B.	34.	1	GEYSER SPANNER	Each	R110,00
B.1.B.	34.	2	5mm FISHER PLUGS	50/Package	R120,00
B.1.B.	34.	3	30M EXT REEL DUO S/PLUG (50/DP)	Each	R1 300,00
B.1.B.	34.	4	10mm FISHER PLUGS	50/Package	R240,00
B.1.B.	34.	5	MULTI PLUG ILLUM. 4X5/4X15A SWITCHED	Each	R265,00
B.1.B.	34.	6	MUL PLUG 1-15A 2-2 PIN	Each	R36,00
B.1.B.	34.	7	MULTI PLUG UNSW. 1X0/6X5/5X15A.....	Each	R36,00
B.1.B.	34.	8	15A-2 WAY PORC. CONNECTORS	Each	R22,00
B.1.B.	34.	9	30A-12 WAY STRIP CONNECTORS	Each	R45,00
B.1.B.	34.	10	60A-12 WAY STRIP CONNECTORS	Each	R80,00
B.1.B.	34.	11	6A-12 WAY STRIP CONNECTORS	Each	R15,00
B.1.B.	34.	12	6A-2 WAY PORC. CONNECTORS	Each	R15,00
B.1.B.	34.	13	15A-12 WAY STRIP CONNECTOR	Each	R185,00
B.1.B.	34.	14	11 PIN PLUG IN RELAY	Each	R75,00
B.1.B.	34.	15	11 PIN RELAY BASE ROUND	Each	R45,00
B.1.B.	34.	16	16 X 25 TRUNKING PVC 3m LENGTH	length	R135,00
B.1.B.	34.	17	16x40 TRUNKING PVC 3m LENGTH	length	R135,00
B.1.B.	34.	18	25x60 SLOTTED TRUNKING 2m LENGTH	length	R195,00
B.1.B.	34.	19	40 X 40 TRUNKING PVC 3m LENGTH	length	R250,00
B.1.B.	34.	20	40X80 SLOTTED TRUNKING 2m LENGTH	length	R42,00
B.1.B.	34.	21	OL8000 GALV TRUNKING	length	R1 230,00
B.1.B.	34.	22	TRUNKING 100X50mmX3m GREY PVC	length	R150,00
B.1.B.	34.	23	TRUNKING 100X75MM PVC GREY	length	R175,00
B.1.B.	34.	24	TRUNKING 25X25 3m WHITE	length	R45,00
B.1.B.	34.	25	TRUNKING 50X50MM PVC GREY	length	R60,00
B.1.B.	34.	26	20mm CHASSIS PUNCH	Each	R405,00
B.1.B.	34.	27	25mm CHASSIS PUNCH	Each	R750,00
B.1.B.	34.	28	32mm CHASSIS PUNCH	Each	R1 050,00
B.1.B.	34.	29	40mm CHASSIS PUNCH	Each	R1 150,00
B.1.B.	34.	30	50mm CHASSIS PUNCH	Each	R1 450,00
B.1.B.	34.	31	20mm HOLE SAW - MATELEC	Each	R80,00
B.1.B.	34.	32	25mm HOLE SAW - MATELEC	Each	R85,00
B.1.B.	34.	33	32mm HOLE SAW - MATELEC	Each	R120,00
B.1.B.	34.	34	40mm HOLE SAW - MATELEC	Each	R150,00
B.1.B.	34.	35	50mm HOLE SAW - MATELEC	Each	R155,00
B.1.B.	34.	36	25mm BENDING SPRING	Each	R75,00
B.1.B.	34.	37	7PCE S/DRIVER SET HEXAGON	Set	R320,00
B.1.B.	34.	38	8MM SPIRAL BINDING	Per Meter	R10,00
B.1.B.	34.	39	ALLEN KEY SET 9PCE	Per/Set	R420,00
B.1.B.	34.	40	CABLE CUTTER	Each	R530,00
B.1.B.	34.	41	COMBINATION PLIERS 180MM	Each	R525,00
B.1.B.	34.	42	COMPACT DIGITAL MULTIMETER	Each	R1 850,00
B.1.B.	34.	43	CRIMPER & CUTTER 16MM	Each	R650,00

B.1.B.	34.	44	DIGITAL LOOP TESTER	Each	R8 500,00
B.1.B.	34.	45	DIGITAL THERMOMETER	Each	R2 850,00
B.1.B.	34.	46	ELCB/ POLARITY TESTER	Each	R520,00
B.1.B.	34.	47	ELECTRICAL TESTER	Each	R850,00
B.1.B.	34.	48	EXT REEL 2.5X3C 30m D/P	Each	R2 560,00
B.1.B.	34.	49	FISH TAPE 30m NYLON RED	Each	R350,00
B.1.B.	34.	50	HACKSAW BLADES 24T ECLIPSE (5)	Packet	R120,00
B.1.B.	34.	51	MULTIMETER C/W V-DTEK + CAP	Each	R3 650,00
B.1.B.	34.	52	SKIL 160MM COMB. PLIER	Each	R950,00
B.1.B.	34.	53	STANLEY BLADE (5)	Packet	R45,00
B.1.B.	34.	54	VICEGRIP 175MM	Each	R650,00
B.1.B.	34.	55	C.R.C. SPRAY	Each	R160,00
B.1.B.	34.	56	EXTEND-O-CORD KIT 16AMP	Each	R150,00
B.1.B.	34.	57	HEIN. BLANKS	Packet	R35,00
B.1.B.	34.	58	MIDGET SCRUITS	50/Package	R10,00
B.1.B.	34.	59	NORMAL SCRUITS	50/Package	R12,00