

## GEORGE MUNICIPALITY



**BID DOCUMENT NUMBER: GMT037/24-25**

**TENDER FOR THE APPOINTMENT OF SERVICE PROVIDERS FOR THE  
SUPPLY AND DELIVERY OF ELECTRICAL MATERIALS FOR A PERIOD OF  
THREE YEARS, FROM DATE OF APPOINTMENT.**

ENQUIRIES: MR. LINDIKHAYA WILLIAMS  
YORK STREET  
GEORGE  
(044) 801 9222

ISSUED BY:  
THE CITY COUNCIL  
MUNICIPALITY OF GEORGE  
P O BOX 19  
GEORGE  
6530

### SUMMARY FOR TENDER OPENING PURPOSES

NAME OF BIDDER: .....

SUPPLIER DATABASE NO.: MAAA .....

TOTAL PRICE (INCLUDING VAT)

R

#### PREFERENCES CLAIMED FOR:

B-BBEE Status Level of Contributor:

Preference Points Claimed:

**B-BBEE certificates submitted with the tender document MUST be VALID  
ORIGINAL B-BBEE CERTIFICATES or VALID CERTIFIED COPIES OF THE B-  
BBEE CERTIFICATES**

**TENDER CLOSES AT 12H00 ON FRIDAY, 29 AUGUST 2025**

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## **BIDDER CONTACT DETAILS**

This information shall be used for any correspondence or contact with the bidder.

Please indicate whether you want to receive any correspondence via e-mail or send to your postal address by registered mail.

Name of Bidding Company: .....		<b>Mark choice of correspondence with X</b>
Postal Address:	..... ..... ..... ..... Postal Code: .....	
E-mail Address:	.....	
Telephone Number:	.....	
Cellular Number:	.....	
Facsimile Number:	.....	

**GEORGE MUNICIPALITY / GEORGE MUNISIPALITEIT**  
**TENDER NUMBER / NOMMER: GMT037/24-25**

<p>Tenders are hereby invited for the:</p> <p><b><u>APPOINTMENT OF SERVICE PROVIDERS FOR THE SUPPLY AND DELIVERY OF ELECTRICAL MATERIALS FOR A PERIOD OF THREE YEARS, FROM DATE OF APPOINTMENT</u></b></p> <p>Completed tenders in a sealed envelope, clearly marked:</p> <p><b>Tender No. GMT037/24-25</b> must be placed in the tender box at the George Municipality on the First Floor, Directorate: Financial Services, Supply Chain Management, Civic Centre, York Street, George by no later than <b>12:00 on Friday, 29 August 2025</b>. Tenders will be opened on the same day in the Committee Room at 12:05. Late or unmarked tenders will not be considered. No posted tenders or tenders per fax or e-mail will be accepted.</p> <p>Tender documents are available at a non-refundable deposit of R297.85 each from the Supply Chain Management Unit, First Floor, Civic Centre, York Street, George.</p> <p>Tender documents are available on the George Municipality's website: <a href="http://www.george.gov.za">www.george.gov.za</a>, free of charge.</p> <p>Tenders will be evaluated and awarded in terms of the Preferential Procurement Policy Framework Act (Act 5 of 2000) Regulations 2022; the George Municipality's Supply Chain Management Policy as well as the George Municipality's Preferential Procurement Policy, where 80 points will be scored for price and 20 points for B-BBEE status and specific goals.</p> <p>For more information, contact Mr. Lindikhaya Williams (044) 801 9222 or <a href="mailto:williams@george.gov.za">williams@george.gov.za</a>.</p> <p>The Municipality reserves the right to withdraw any invitation to tender and/or to readvertise or to reject any tender or to accept a part of it. The Municipality is not bound to accept the lowest or any tender.</p> <p>A TCS PIN for bidders' tax compliance information must be submitted with the tender document.</p> <p>It will be required from the successful bidder to register on the Central Supplier Database (CSD).</p> <p><b>G LOUW</b> <b>MUNICIPAL MANAGER</b> <b>GEORGE MUNICIPALITY</b> <b>GEORGE</b> <b>6530</b></p>	<p>Tenders word hiermee ingewag vir die:</p> <p><b><u>AANSTEL VAN DIENSVERSKAFFERS VIR DIE VOORSIENING EN AFLEWERING VAN ELEKTRIESE MATERIAAL VIR 'N TYDPERK VAN DRIE JAAR, VANAF DIE DATUM VAN AANSTELLING</u></b></p> <p>Voltooide tenders in 'n verseëelde koevert, duidelik gemerk:</p> <p><b>Tender Nr. GMT037/24-25</b> moet voor <b>Vrydag, 29 Augustus 2025</b> om <b>12:00</b> in die tender bus by die George Munisipaliteit op die Eerste Vloer, Direktoraat: Finansiële Dienste, Voorsieningskanaal Bestuurseenheid, Burgersentrum, Yorkstraat, George geplaas word. Tenders sal om 12:05 dieselfde dag in die Komiteekamer oopgemaak word. Laat of ongemerkte tenders sal nie oorweeg word nie. Geen tenders per pos, faks of e-pos sal aanvaar word nie.</p> <p>Tender dokumente is verkrygbaar teen 'n R297.85 nie-terugbetaalbare deposito elk by die Voorsieningskanaal Bestuurseenheid op die Eerste Vloer, Burgersentrum, Yorkstraat, George.</p> <p>Tender dokumente is gratis op die George Munisipaliteit se webblad beskikbaar: <a href="http://www.george.gov.za">www.george.gov.za</a>.</p> <p>Tenders sal ge-evalueer en toegeken word in terme van die Wet op die Raamwerk vir Voorkeurverkrygingsbeleid (Wet 5 van 2000) Regulasies 2022; die George Munisipaliteit se Voorsieningskanaal Bestuursbeleid sowel as die George Munisipaliteit se Voorkeurverkrygingsbeleid, waar 80 punte ten opsigte van die prys en 20 punte ten opsigte van B-BBEE status en spesifieke doelwitte toegeken sal word.</p> <p>Vir verdere inligting, kontak Mnr. Lindikhaya Williams by (044) 801 9222 <a href="mailto:williams@george.gov.za">williams@george.gov.za</a>.</p> <p>Die Munisipaliteit behou die reg voor om enige versoek vir 'n tender terug te trek en/of te her-adverteer of enige tender te verwerp of gedeeltelik te aanvaar. Die Munisipaliteit is nie daartoe gebind om die laagste of enige tender te aanvaar nie.</p> <p>'n "TCS PIN" vir tenderaars se belasting nakoming inligting moet ingesluit wees by die tender dokument.</p> <p>Dit sal van die suksesvolle tenderaar verwag word om op die Sentrale Verskaffersdatabasis (SVD) te registreer.</p> <p><b>G LOUW</b> <b>MUNISIPALE BESTUURDER</b> <b>GEORGE MUNISIPALITEIT</b> <b>GEORGE</b> <b>6530</b></p>
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## INVITATION TO BID

**YOU ARE HEREBY INVITED TO BID FOR THE TENDER TO APPOINTMENT A  
SERVICE PROVIDERS TO SUPPLY AND DELIVERY OF ELECTRICAL MATERIALS  
FOR A PERIOD OF THREE YEARS, FROM DATE OF APPOINTMENT**

BID NUMBER: **GMT037/24-25**

CLOSING DATE: **29 August 2025**

CLOSING TIME: 12:00

BID DOCUMENTS MUST BE DEPOSITED IN THE TENDER BOX SITUATED AT:

Supply Chain Management Unit  
The Civic Centre (1<sup>st</sup> Floor)  
York Street  
GEORGE

**Bidders should ensure that bids are delivered timeously to the correct address. If the bid is late, it will not be accepted for consideration.**

The bid box is open from 07:45 until 16:30, 5 days a week. Bids must be submitted on the Official Forms (NOT TO BE RE-TYPED).

**B-BBEE certificates submitted with the tender documents MUST be a VALID ORIGINAL B-BBEE CERTIFICATE or VALID CERTIFIED COPY OF THE B-BBEE CERTIFICATE.**

In the case of a Trust, Consortium or Joint Venture, they will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.

This Bid is subject to the General Conditions of Contract (GCC) and, if applicable, any other Special Conditions of Contract.

This Bid will be evaluated and adjudicated according to the following criteria:

1. Relevant specifications;
2. Value for money;
3. Capacity to execute the contract;
4. PPPFA Regulations 2022.

**NB: NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE  
STATE, PROVINCIAL GOVERNMENT OR MUNICIPALITY.**

## DETAILS OF TENDERER

Name of firm / entity / enterprise	
Trading as (if different from above)	
Postal address	Postal Code _____
Physical address	
Contact Details of the <b>Person Signing the Tender:</b>	Name: _____ Telephone: (____) _____ Fax: (____) _____ Cellular Number: _____ E-mail address: _____
Contact Details of the <b>Senior Manager Responsible for Overseeing Contract Performance:</b>	Name: _____ Telephone: (____) _____ Fax: (____) _____ Cellular Number: _____ E-mail address: _____
Contact Details of <b>Person Responsible for Accounts / Invoices:</b>	Name: _____ Telephone: (____) _____ Fax: (____) _____ Cellular Number: _____ E-mail address: _____

### **DETAILS OF TENDERING ENTITY'S BANK**

I/We hereby authorize the Employer/Client to approach all or any of the following bank/s for the purposes of obtaining a financial reference:

<b>DESCRIPTION OF BANK DETAIL</b>	<b>BANK DETAILS APPLICABLE TO TENDERER'S HEAD OFFICE</b>
Name of bank	
Branch name	
Branch code	
Name of Account Holder	
Account number	
Type of Account	

Signature of Tenderer: \_\_\_\_\_

Date: \_\_\_\_\_

## THE RESOLUTION TAKEN BY THE BOARD OF DIRECTORS / MEMBERS / PARTNERS

**RESOLUTION** of a meeting of the Board of Directors / Members / Partners of

\_\_\_\_\_  
NAME OF TENDERER

Held at \_\_\_\_\_ on \_\_\_\_\_  
(Place) (Date)

**RESOLVED THAT:**

1. The enterprise submits a Tender to the George Municipality in respect of the following:

**TENDER NUMBER: GMT037/24-25**

**TENDER FOR THE APPOINTMENT OF SERVICE PROVIDERS TO SUPPLY AND  
DELIVERY OF ELECTRICAL MATERIALS FOR A PERIOD OF THREE YEARS, FROM  
DATE OF APPOINTMENT**

2. Mr/Mrs/Ms \_\_\_\_\_

In his/her capacity as \_\_\_\_\_

and who will sign as follows: \_\_\_\_\_  
(SPECIMAN SIGNATURE)

be, and is hereby, authorized to sign the Tender and any and all other documents and/or correspondence in connection with and relating to the Tender, as well as to sign any contract, and or all documentation resulting from the award of the Tender to the enterprise mentioned above.

Note: The resolution **must be signed by all the directors or members / partners** of the bidding enterprise. Should the space provided below not be sufficient for all the directors to sign, please provide a separate sheet in the same format below.

	Name	Capacity	Signature
1			
2			
3			
4			
6			



## THE RESOLUTION TAKEN BY THE BOARD OF DIRECTORS OF A CONSORTIUM OR JOINT VENTURE

**RESOLUTION** of a meeting of the Board of Directors / Members / Partners of

\_\_\_\_\_  
NAME OF TENDERER

Held at \_\_\_\_\_ on \_\_\_\_\_  
(Place) (Date)

### RESOLVED THAT:

1. The enterprise submits a Tender to the George Municipality in respect of the following:

**TENDER NUMBER: GMT037/24-25**

**TENDER FOR THE APPOINTMENT OF SERVICE PROVIDERS TO SUPPLY AND DELIVERY OF ELECTRICAL MATERIALS FOR A PERIOD OF THREE YEARS, FROM DATE OF APPOINTMENT**

Mr/Mrs/Ms

(list all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium / Joint Venture):

\_\_\_\_\_ and  
\_\_\_\_\_  
\_\_\_\_\_ and  
\_\_\_\_\_

2. Mr/Mrs/Ms \_\_\_\_\_  
In his/her capacity as \_\_\_\_\_

and who will sign as follows: \_\_\_\_\_  
(SPECIMAN SIGNATURE)

be, and is hereby, authorized to sign the Tender and any and all other documents and/or correspondence in connection with and relating to the Tender, as well as to sign any contract, and or all documentation resulting from the award of the Tender to the **Consortium / Joint Venture** enterprise mentioned above.

3. The enterprise in the form of a consortium or joint venture accept jointly and several liability with parties under item 1 above for the fulfillment of the obligations of the joint venture deriving from, and in any way connected with the contract to be entered into with the George Municipality in respect of the project described above under item 1.
4. The **Consortium / Joint Venture** enterprise chooses as its domicilium citandi et executandi for all purposes arising from this joint venture agreement and contract with the George Municipality in respect of the project under item 1:

(Physical Address) \_\_\_\_\_

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Note: The resolution **must be signed by all the directors or members / partners** of the bidding enterprise. Should the space provided below not be sufficient for all the directors to sign, please provide a separate sheet in the same format below.

	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

## JOINT VENTURE

Only to be completed if applicable

<b>Name of Joint Venture:</b>	
<b>Names of Each Enterprise:</b>	
(1) Name and Address of Enterprise:	
(2) Name and Address of Enterprise:	
(3) Name and Address of Enterprise:	
Has an original valid Tax Clearance Certificate been submitted for each enterprise?	YES <input type="checkbox"/> NO <input type="checkbox"/>
CIDB Registration Number(s), if any:	

**Submit your Joint Venture Agreement together with this annexure. If no Joint Venture Agreement is submitted, your tender will be disqualified.**

**SIGNED ON BEHALF OF JOINT VENTURE** \_\_\_\_\_

### **SCHEDULE OF SUB-CONTRACTORS**

The Bidder shall list below the sub-contractors he/she proposes to employ for part(s) of the works/goods/services.

***If any or all of the sub-contractor/s listed hereunder are not approved subsequent to acceptance of the Tender, it shall in no way invalidate the Tender or the Contract, and the Tendered unit rates for the respective items of work shall remain final and binding even if a sub-contractor/s not listed below is approved by the Employer.***

<b>Sub-Contractor's Name</b>	<b>Work Activities to be undertaken by the Sub-Contractor/s</b>	<b>Work Recently Executed by Sub-Contractor/s</b>

## GEORGE MUNICIPALITY

### SUPPLY AND DELIVERY OF ELECTRICAL MATERIALS FOR A PERIOD OF THREE (3) YEARS, FROM THE DATE OF APPOINTMENT.

#### 1. CONDITIONS OF TENDER

The purpose of this bid is to appoint suitable Suppliers or Manufacturers for the acquisition of electrical material for a period of three (3) years.

These conditions are applicable to all the categories in this Bid unless otherwise stated in the individual categories attached:

**Non-compliance with any of the required conditions will result in bids being deemed non-responsive.**

- The bid is divided into distinct categories or components, and Bidders are required to submit bids for individual categories they are interested in as per the table below.

CATEGORY	DESCRIPTION	BIDDER INTEREST (Bidder to indicate the category they are tendering for)
<b>A</b>	Low Voltage Circuit Breakers	
<b>B</b>	Low Voltage joint kits, glands & insulators	
<b>C</b>	12kV trifurcation kits and bushings	
<b>D</b>	Consumables and sundries	
<b>E</b>	Low Voltage kiosk/pillar boxes and Stubbies	
<b>F</b>	Medium Voltage overhead line accessories and equipment	
<b>G</b>	Aerial bundle conductor (ABC) accessories	

- This bid will be awarded per category and only one successful Bidder who achieved the highest points will be awarded. Bidders with the second-highest points scored for each category will be designated as the alternative Bidders.
- In case the preferred Bidder fails to fulfil the contract due to various reasons, the alternative Bidder will be appointed.
- The pricing schedule or Bills of Quantities form part of and must be read in conjunction with the Specification. The Price Summary is intended to reflect the total price carried forward from the Bills of Quantities that must be submitted with the tender documents.
- The Municipality reserves the right to withdraw any invitation to bid and/or re-advertise or to reject any bid or to accept a part of it. The Municipality does not bind itself to accept the lowest bid or to award a contract to the Bidder scoring the highest number of points.

#### DELIVERY

- Delivery must take place within 10 working days of placing an official order where lead times have not been indicated on the tender document.
- The Municipality reserves the right to make use of other suppliers, where the supplier is in breach of contract, regarding delivery lead times and/or when emergencies arise and the supplier does not carry stock.

- The products as listed in the pricing schedule shall be delivered to the **Municipal stores at No.122 Mitchell Street, George, 6530.**
- Offloading will be the responsibility of the successful Bidder, which is inclusive of all manpower and machinery required for offloading and will be that of the Bidder's account, and no claims against the Municipality will be considered.

## 2. TECHNICAL SPECIFICATIONS

The detailed specification of the equipment required is given in table form hereafter. It must be noted that each category of equipment gives information affecting and laying down the requirements for the equipment. The prospective Bidders must complete Schedule B of all the equipment given in tabled form to provide guarantees, technical and other particulars of the equipment offered, and an acknowledgement of each requirement.

**Failure to submit the information in Schedule B may result in the bid being non-responsive.**

- If Schedule B is incomplete, the bid for that category shall be deemed non-responsive.
- If the item in schedule B is non-compliant, the bid for that category shall be deemed non-responsive.

### CATEGORY A: CIRCUIT BREAKERS

ITEM NO.	DESCRIPTION	SCHEDULE A	SCHEDULE B (to be completed by bidder)
<b>1.</b>	<b>Miniature Circuit Breaker: Single pole 3kA, similar or equal to CBI QA-range</b>		
1.1	Current rating (A)	5A 10A 20A	
1.2	Poles	1	
1.3	Voltage	240 Vac	
1.4	Fault level	3kA	
1.5	Circuit Breaker Operation	Hydraulic magnetic technology, not affected by ambient temperature	
1.6	Mounting	Mini-rail	
1.7	Compliance	IEC 60947-2	
<b>2.</b>	<b>Miniature Circuit Breaker: Single pole 6kA, Slow Curve, similar or equal to CBI QA-range orange toggle</b>		
2.1	Current rating (A)	40A 63A 80A	
2.2	Poles	1	
2.3	Voltage	240 Vac	
2.4	Fault level	6kA	
2.5	Tripping curve	Curve 1 – slow curve, orange toggle	
2.6	Circuit Breaker Operation	Hydraulic magnetic technology, not affected by ambient temperature	
2.7	Mounting	Mini-rail	

2.8	Compliance	IEC 60947-2	
<b>3.</b>	<b>Miniature Circuit Breaker: Single pole 6kA, fast/standard curve, similar or equal to CBI QA-range white toggle</b>		
3.1	Current rating (A)	60A	
		80A	
3.2	Poles	1	
3.3	Voltage	240 Vac	
3.4	Fault level	6kA	
3.5	Tripping curve	Curve 2 – Fast curve, white toggle	
3.6	Circuit Breaker Operation	Hydraulic magnetic technology, not affected by ambient temperature	
3.7	Mounting	Mini-rail	
3.8	Compliance	IEC 60947-2	
<b>4.</b>	<b>Moulded Case Circuit Breaker: Triple pole, 25kA, similar or equal to CBI JS-range</b>		
4.1	Current rating (A)	100A	
		125A	
		150A	
		175A	
		200A	
		225A	
		250A	
4.2	Poles	3	
4.3	Voltage	415V	
4.4	Fault level	25kA	
4.5	Circuit Breaker Operation	Hydraulic magnetic technology, not affected by ambient temperature	
4.6	Mounting	Mini-rail or DIN Rail	
4.7	Compliance	IEC 60947-2	
<b>5.</b>	<b>Moulded Case Circuit Breaker: Triple pole, 20kA, similar or equal to CBI L20B-range</b>		
5.1	Current rating (A)	100A	
		125A	
		150A	
		175A	
		200A	
		225A	
		250A	
		300A	
		350A	
		400A	
		450A	
		500A	
		600A	
5.2	Poles	3	
5.3	Voltage	415V	
5.4	Fault level	25kA	

5.5	Circuit Breaker Operation	Hydraulic magnetic technology, not affected by ambient temperature	
5.6	Mounting	Mini-rail or DIN Rail	
5.7	Compliance	IEC 60947-2	

**CATEGORY B: LOW VOLTAGE JOINT KITS, GLANDS & INSULATORS**

ITEM NO.	DESCRIPTION	SCHEDULE A	SCHEDULE B (to be completed by bidder)
<b>1.</b>	<b>LV Joint Kits</b>		
1.1	Operating parameters	415V, three phase	
		240V single phase	
1.2	Sizes:		
	P1	4 – 16mm <sup>2</sup> for 4 core cable	
	P2	16 – 35mm <sup>2</sup> for 4 core cable	
	P3	50 – 95mm <sup>2</sup> for 4 core cable	
	P4	95 - 150mm <sup>2</sup> for 4 core cable	
	P5	150 - 240mm <sup>2</sup> for 4 core cable	
	P6	185 - 300mm <sup>2</sup> for 4 core cable	
1.3	Compound/Substance	Resin	
1.4	Compliance	IEC 60502-4	
1.5	Outer case	Acrylic Plastic	
		Four interlocking clicks per side	
<b>2.</b>	<b>LV Heat shrink Joint Kits</b>		
2.1	Operating parameters	415V, three phase	
		240V single phase	
2.2	Features	Suitable for 2 to 4 core low voltage cables	
		Color: Black	
		Mechanical torque shear connectors/ferrules shall be included	
2.3	Sizes:	4 – 10mm <sup>2</sup> for 4 core cable	
		16 – 25mm <sup>2</sup> for 4 core cable	
		35 – 50mm <sup>2</sup> for 4 core cable	
		70 - 95mm <sup>2</sup> for 4 core cable	
		120 - 150mm <sup>2</sup> for 4 core cable	
		185 - 240mm <sup>2</sup> for 4 core cable	
		300 - 300mm <sup>2</sup> for 4 core cable	
2.4	Material	Heat shrink	
2.5	Compliance	NRS 074-2, BS EN50393	
<b>3.</b>	<b>Cable Glands for PVC-Insulated Cables, similar to Pratley</b>		
3.1	Sizes:	No.1	



		No.2	
		No.3	
		No.4	
		No.5	
		No.6	
3.2	Compound/Substance	Resin	
3.3	Compliance	IEC 60502-4	
3.4	Features	Self-centering loose cone to ensure good armour grip	
		Re-usable	
		Supplied complete with locknut	
		The lock nut, gland body, and nipple is manufactured from Brass and Nickel-plated.	
		Incorporate a differential thread action	
		<b>Be able</b> to be fitted with either a long or short weatherproofing shroud	
3.5	Ingress protection	IP Rating (IP68) with accessories	
3.6	Compliance	SABS Approve:	
		SANS 1213 Ed 3	
		<b>SANS 60529</b>	
<b>4.</b>	<b>Weatherproof for Cable Glands, similar or equal to Pratley</b>		
4.1	Sizes:	No.1	
		No.2	
		No.3	
		No.4	
		No.5	
		No.6	
4.2	Material of manufacture	The shrouds shall be made of non-deteriorating neoprene or other synthetic rubber.	
4.3	Resistant to:	Water, Oil, and Sunlight (UV protected)	
4.4	Fit	The Shrouds shall fit tightly around the glands and cable	
<b>5.</b>	<b>Equipment</b>	<b>Reel Insulator</b>	
5.1	Voltage Rating	1000V	
5.2	Material	Porcelain	
5.3	Compliance	SANS 10280	
<b>6.</b>	<b>Equipment</b>	<b>Shackle Insulator</b>	
6.1	Voltage Rating	1000V	
6.2	Material	Porcelain and a D-shackle bracket (Hot dipped galvanised)	
6.3	Compliance	SANS 10280	

**CATEGORY C: 12KV TRIFURCATION KITS AND BUSHINGS**

ITEM NO.	DESCRIPTION	SCHEDULE A	SCHEDULE B (to be completed by bidder)
<b>1.</b>	<b>12kV Cable Termination kits for PILC (Outdoor)</b>		
1.1	For use with cable type	11kV (PILC) with 3 copper conductors	
1.2	Cable Sizes:	16 - 50mm <sup>2</sup> 3 core cable	
		50 - 95mm <sup>2</sup> 3 core cable	
		95 - 185mm <sup>2</sup> 3 core cable	
		185 - 300mm <sup>2</sup> 3 core cable	
1.3	Torque Shear Sizes:	25 - 95mm <sup>2</sup>	
		35 - 150mm <sup>2</sup>	
		70 - 240mm <sup>2</sup>	
		185 - 400mm <sup>2</sup>	
1.4	Location	Outdoor	
1.5	Tail Length	650mm	
1.6	Compliance	NRS 053: 2013 SANS 1332	
		IEC 60055-1	
		SANS 60502-4	
1.7	Information to be provided with material delivery	all items must state the date of manufacture, together with batch number for traceability	
<b>2.</b>	<b>12kV Cable Termination kits for PILC (Indoor)</b>		
<b>2.1</b>	<b>For use with cable type 11kV (PILC) with 3 copper conductors</b>		
2.2	Cable Sizes:	16 - 50mm <sup>2</sup> 3 core cable	
		50 - 95mm <sup>2</sup> 3 core cable	
		95 - 185mm <sup>2</sup> 3 core cable	
		185 - 300mm <sup>2</sup> 3 core cable	
2.3	Torque Shear Sizes:	20 - 95mm <sup>2</sup>	
		35 - 150mm <sup>2</sup>	
		70 - 240mm <sup>2</sup>	
		185 - 400mm <sup>2</sup>	
2.4	Location	Indoor	
2.5	Tail Length	650mm	
2.6	Compliance	NRS 053: 2013	
		IEC 60055-1	
		SANS 60502-4	
2.7	Information to be provided with the material delivery	all items must state the date of manufacture, together with batch number for traceability	
<b>3.</b>	<b>Trifurcation Kits for 11kV 3 core cable</b>		
3.1	For use with cable type	11kV (PILC) with 3 copper conductors	

3.2	Cable Sizes:	25 - 50mm <sup>2</sup> 3 core cable	
		70 - 185mm <sup>2</sup> 3 core cable	
		240 -400mm <sup>2</sup> 3 core cable	
3.3	Tail Length	800mm	
		1500mm	
3.4	Compliance	NRS 053: 2013	
3.5	Information to be provided with the material delivery	Trifurcating boots, core insulating tubes, an earthing kit, and an instruction sheet.	
4.	12kV Cable Joints kits for PILC		
4.1	For use with cable type	11kV (PILC) with 3 copper conductors	
4.2	Cable Sizes:	16 - 50mm <sup>2</sup> 3 core cable	
		50 - 95mm <sup>2</sup> 3 core cable	
		95 -185mm <sup>2</sup> 3 core cable	
		185 - 300mm <sup>2</sup> 3 core cable	
4.3	Cable joint type	Heat Shrink	
4.4	Torque Shear Sizes:	20 - 95mm <sup>2</sup>	
		35 - 150mm <sup>2</sup>	
		70 - 240mm <sup>2</sup>	
		185 - 400mm <sup>2</sup>	
4.5	Compliance	NRS 053: 2013	
		IEC 60055-1	
		SANS 60502-4	
4.6	Features	Superior resistance to UV and weathering	
		Unlimited shelf life	
		Excellent sealing capabilities	
		Enhanced electrical, environmental, and mechanical performance	
5.	12kV Transition Cable Joints kits for PILC to XLPE		
5.1	For use with cable type	11kV (PILC) with 3 copper conductors	
5.2	Cable Sizes:	35 - 70mm <sup>2</sup> 3 core cable	
		70 - 185mm <sup>2</sup> 3 core cable	
		185 -300mm <sup>2</sup> 3 core cable	
5.3	Cable type	Copper to Aluminium	
5.4	Cable joint type	Heat Shrink	
5.5	Compliance	NRS 053: 2013	
		IEC 60055-1	
		SANS 60502-4	
5.6	Features	Superior resistance to UV and weathering	
		Unlimited shelf life	
		Excellent sealing capabilities	

		Enhanced electrical, environmental, and mechanical performance	
<b>6.</b>	<b>Insulated T-Adapter up to 12kV for SF6 - Insulated switchgear with type C bushings</b>		
6.1	Sizes:	70 - 300mm <sup>2</sup> 3 core cable Similar or equal to RICS-3133	
6.2	Compliance	IEC 540 ANSI IEEE 386 VDE 0278	
6.3	Features	Non Tracking elastomeric housing for excellent erosion resistance, Insulating body, fixing bolts, terminal stud & cup supplied in a 3-phase set complete with installation instruction.	
<b>7.</b>	<b>Universal insulating bushing boot for bushings up to 17,5kV</b>		
7.1	Sizes:	Universal (angled or straight) cold applied boot, similar or equal to RCAB-4120 BOOTS (with M16-M12 reducing studs)	
7.2	Compliance	IEC 540 ANSI IEEE 386 VDE 0278	
7.3	Features	Non-tracking elastomeric housing for excellent erosion resistance, No taping of the bushing or termination required Supplied with a reducing stud (M16 to M12); most likely to be ordered separately	
<b>8.</b>	<b>Universal insulating bushing boot -Screen boots extenders</b>		
8.1	Features	High Insulating Non-Tracking Flexible weather resistant material	
8.2	Maximum System Voltage	17,5kV	
8.3	Bushing Diameter	31 - 45mm	
8.4	Cable Sizes:	25 - 300mm <sup>2</sup> 3 core cable	

**CATEGORY D: CONSUMABLES AND SUNDRIES**

ITEM NO.	DESCRIPTION	SCHEDULE A	SCHEDULE B (to be completed by bidder)
<b>1.</b>	<b>Electrical Tape - Ethylene Propylene Rubber (EPR), similar or equal to Scotch 23 (Pratley)</b>		
1.1	Colour	Black	
1.2	Thickness	0.7mm	
1.3	Dielectric Strength	Minimum 23kV	
		31.5MV/m for 0.76mm thickness	
1.4	Tensile Strength	1.4kN/m	
1.5	Features	Can be used to splice and terminate cables whose emergency overload temperatures can reach 130°C	
		Physical and electrical properties are unaffected by the degree of stretch	
		Self-fusing tape	
		Excellent electrical properties	
		Compatible with all solid dielectric cable insulation:	
		Polyethylene (high and low density)	
		Cross-linked polyethylene (XLPE)	
		Polyvinyl chloride (PVC)	
		Oil-based rubber	
		Butyl rubber	
		Ethylene Propylene Rubber (EPR)	
1.6	Compliance	Complies with ASTM D4325-02	
		ASTM D4388 and ASTM D1000-04 Standards	
1.7	Size	19mm x 9.15m	
<b>2.</b>	<b>Electrical HT Rubber Tape, similar or equal to Pratley Rubber tape</b>		
2.1	Colour	Black	
2.2	Thickness	3.2mm	
2.3	Dielectric Strength	Minimum 6.6kV/mm	
2.4	Features	Insulating and self-amalgamating	
2.5	Size	34mm by 1.6m	
<b>3.</b>	<b>PVC Electrical Tape, Type B, where working temperature does not exceed 90°C</b>		
3.1	Colour	Black, Blue, White, Red	
3.2	Thickness	Minimum 0.19mm	
3.3	Dielectric Strength	Minimum 9.5kV	
3.4	Features	Weather resistant	
		Have outstanding long-term adhesion	
3.5	Compliance	Complies with SANS 122	
3.6	Size	19mm by 20m	
<b>4.</b>	<b>Electro Solvent</b>		
4.1	Capacity	5 L	
4.2	Appearance	Clear, colourless liquid	

4.3	Odour	Chlorinated solvent	
4.4	Features	Does not contain Methylene Chloride	
		No flashpoint at boiling point	
		Non-corrosive to all metals	
		non-conductive, with dielectric strength over 25kV	
		Fast drying	
		Insoluble to water	
		Has TLV value of 1900ppm	
5.	Cable Lugs		
5.1	Class	Class A - connectors intended for electricity distribution or industrial networks in which they can be subjected to short-circuits of relatively high intensity and duration.	
5.2	Material	Electrolytic copper	
5.3	Finish	Tinned	
5.4	Construction	Clean finish and free of surface defects such as burrs and stamping marks	
		One-piece construction	
5.5	Markings	The barrel shall be marked with the nominal cross-sectional area of the conductor to be crimped	
5.6	Compliance	SANS 1803-1	
		SANS 61238-1 Testing	
5.7	Features	Lugs Crimping Cable 1.5mm² x 6mm, copper	
		Lugs Crimping Cable 1.5mm² x 4mm, copper	
		Lugs Crimping Cable 4mm² x 5mm, copper	
		Lugs Crimping Cable 6mm² x 5mm, copper	
		Lugs Crimping Cable 16mm² x 6mm, copper	
		Lugs Crimping Cable 25mm² x 6mm, copper	
		Lugs Crimping Cable 16mm² x 8mm, copper	
		Lugs Crimping Cable 4mm² x 8mm, copper	
		Lugs Crimping Cable 6mm² x 8mm, copper	
		Lugs Crimping Cable 10mm² x 8mm, copper	
		Lugs Crimping Cable 35mm² x 8mm, copper	

		Lugs Crimping Cable 10mm <sup>2</sup> x 8mm, copper	
		Lugs Crimping Cable 25mm <sup>2</sup> x 10mm, copper	
		Lugs Crimping Cable 120mm <sup>2</sup> x 10mm, copper	
		Lugs Crimping Cable 16mm <sup>2</sup> x 12mm, copper	
		Lugs Crimping Cable 25mm <sup>2</sup> x 12mm, copper	
		Lugs Crimping Cable 35mm <sup>2</sup> x 12mm, copper	
		Lugs Crimping Cable 50mm <sup>2</sup> x 12mm, copper	
		Lugs Crimping Cable 70mm <sup>2</sup> x 12mm, copper	
		Lugs Crimping Cable 95mm <sup>2</sup> x 12mm, copper	
		Lugs Crimping Cable 120mm <sup>2</sup> x 12mm, copper	
		Lugs Crimping Cable 35mm <sup>2</sup> x 16mm, copper	
		Lugs Crimping Cable 95mm <sup>2</sup> x 16mm, copper	
		Lugs Crimping Cable 70mm <sup>2</sup> x 3/4, copper	
		Lugs Crimping Cable 120mm <sup>2</sup> x 16mm, copper	
		Lugs Crimping Cable 150mm <sup>2</sup> x 10mm, copper	
		Lugs Crimping Cable 150mm <sup>2</sup> x 12mm, copper	
		Lugs Crimping Cable 150mm <sup>2</sup> x 16mm, copper	
		Lugs Crimping Cable 185mm <sup>2</sup> x 10mm, copper	
		Lugs Crimping Cable 185mm <sup>2</sup> x 12mm, copper	
		Lugs Crimping Cable 185mm <sup>2</sup> x 16mm, copper	
		Lugs Crimping Cable 150mm <sup>2</sup> x 16mm, copper	
		Lugs Crimping Cable 240mm <sup>2</sup> x 10mm, copper	
		Lugs Crimping Cable 240mm <sup>2</sup> x 12mm, copper	

		Lugs Crimping Cable 240mm <sup>2</sup> x 16mm, copper	
<b>6.</b>	<b>Ferrules for Copper Cables</b>		
6.1	Class	Class A - connectors intended for electricity distribution or industrial networks in which they can be subjected to short-circuits of relatively high intensity and duration.	
6.2	Material	Electrolytic copper	
6.3	Finish	Tinned	
6.4	Construction	Clean finish and free of surface defects such as burrs and stamping marks	
		One-piece construction	
6.5	Markings	Barrel shall be marked with the nominal cross-sectional area of the conductor to be crimped	
6.6	Compliance	SANS 1803-1	
		SANS 61238-1 Testing	
6.7	Features	Ferrules Crimping 1.5mm <sup>2</sup> copper	
		Ferrules Crimping 4mm <sup>2</sup> copper	
		Ferrules Crimping 10mm <sup>2</sup> copper	
		Ferrules Crimping 16mm <sup>2</sup> copper	
		Ferrules Crimping 25mm <sup>2</sup> copper	
		Ferrules Crimping 35mm <sup>2</sup> copper	
		Ferrules Crimping 50mm <sup>2</sup> copper	
		Ferrules Crimping 70mm <sup>2</sup> copper	
		Ferrules Crimping 95mm <sup>2</sup> copper	
		Ferrules Crimping 120mm <sup>2</sup> copper	
		Ferrules Crimping 150mm <sup>2</sup> copper	
		Ferrules Crimping 185mm <sup>2</sup> copper	
		Ferrules Crimping 240mm <sup>2</sup> copper	
		Ferrules Crimping Solid Centre 16mm <sup>2</sup> copper	
		Ferrules Crimping Solid Centre 35mm <sup>2</sup> copper	
		Ferrules Crimping Solid Centre 50mm <sup>2</sup> copper	
		Ferrules Crimping Solid Centre 70mm <sup>2</sup> copper	
		Ferrules Crimping Solid Centre 95mm <sup>2</sup> copper	
		Ferrules Crimping Solid Centre 120mm <sup>2</sup> copper	
		Ferrules Crimping Solid Centre 150mm <sup>2</sup> copper	



		Ferrules Crimping Solid Centre 185mm <sup>2</sup> copper	
		Ferrules Crimping Solid Centre 240mm <sup>2</sup> copper	
<b>7.</b>	<b>Stainless steel strapping and buckles</b>		
7.1	Dimension	200mm x 0.7mm x 30m	
7.2	Buckles	20mm	
<b>8.</b>	<b>Mechanical cable glands</b>		
8.1	Compliance	SANS 1213	
8.2	Sizes	No.0	
		No.1	
		No.2	
		No.2	
		No.3	
		No.4	
		No.5	
		No.6	
		No.7	
8.3	Features	Must be made from Nickle plated brass	
		Suitable for indoor and outdoor use	
		Shall have a lose rotary cone and shall include a locknut	
		Suitable for steel wire armoured cables (SWA)	
<b>9.</b>	<b>Rubber Shrouds for cable glands</b>		
9.1	Sizes	No.0	
		No.1	
		No.2	
		No.2	
		No.3	
		No.4	
		No.5	
		No.6	
		No.7	
9.2	Features	Must be made from ultra violet and chemical resistant rubber	
		Shall be flame proof	
<b>10.</b>	<b>Through joints for armoured cables</b>		
10.1	Compliance	SANS 101198	
10.2	Features	Cold clear resin type	
		Suitable for 2 -core and 4-core SWA cable	
		Contain an earth strap and two constant force springs	
10.3	Cable Sizes	6mm <sup>2</sup> - 25mm <sup>2</sup>	

		16mm <sup>2</sup> - 35mm <sup>2</sup>	
		10mm <sup>2</sup> - 50mm <sup>2</sup>	
		35mm <sup>2</sup> - 70mm <sup>2</sup>	
		50mm <sup>2</sup> - 95mm <sup>2</sup>	
		70mm <sup>2</sup> - 150mm <sup>2</sup>	
		120mm <sup>2</sup> - 300mm <sup>2</sup>	
<b>11.</b>	<b>Earth tags for cable glands</b>		
11.1	Sizes	No.0	
		No.1	
		No.2	
		No.2	
		No.3	
		No.4	
		No.5	
		No.6	
		No.7	
11.2	Features	Shall be nickel plated brass	
<b>12.</b>	<b>Breakout boots for armoured cables</b>		
12.1	Compliance	IEC 60243 & 60093	
12.2	Features	Cold clear resin type	
		Shall be the heat shrink type	
		Manufactured from UV stabilized material for long term performance	
		Adhesive lining to ensure protection against moisture ingress and environment damage	
12.3	Cable Sizes	6mm <sup>2</sup> - 16mm <sup>2</sup>	
		16mm <sup>2</sup> - 35mm <sup>2</sup>	
		10mm <sup>2</sup> - 50mm <sup>2</sup>	
		50mm <sup>2</sup> - 120mm <sup>2</sup>	
		150mm <sup>2</sup> - 300mm <sup>2</sup>	
<b>13.</b>	<b>Housing Connection Boots</b>		
13.1	Features	Shall be UV resistant	
13.2	Sizes	Shall be suitable for 10mm <sup>2</sup> and 16mm <sup>2</sup> armoured cables.	
<b>14.</b>	<b>Round Crimping Bi-Metallic Aluminium Ferrules</b>		
14.1	Compliance	SANS 1803 and SANS 61238-1	
14.2	Material	Barrel shall be of Aluminium	
		Palm Shall be of Copper	
14.3	Feature	No Insulated	
		Shall be grease filled to protect against oxidation	
		Shall be made of aluminium of 99,5% purity or higher	
		Sizes must be indented onto lugs	
14.4	Size	50mm <sup>2</sup> x 12mm palm	

		70mm <sup>2</sup> x 12mm palm	
		95mm <sup>2</sup> x 12mm palm	
		120mm <sup>2</sup> x 12mm palm	
		150mm <sup>2</sup> x 12mm palm	
		185mm <sup>2</sup> x 12mm palm	
		50mm <sup>2</sup> x 12mm palm	
		50mm <sup>2</sup> x 12mm palm	
<b>15.</b>	<b>Round Aluminium Ferrules</b>		
15.1	Compliance	SANS 1803 and SANS 61238-1	
15.2	Material	Shall be non-insulated	
		Shall be sold centre	
		Ends shall be capped to prevent ingress of dust or dirt.	
		Shall be made of aluminium of 99,5% purity or higher	
		Sizes must be indented onto lugs	
15.3	Size	50mm <sup>2</sup>	
		70mm <sup>2</sup>	
		95mm <sup>2</sup>	
		120mm <sup>2</sup>	
		150mm <sup>2</sup>	
		185mm <sup>2</sup>	
<b>16.</b>	<b>Mechanical Bi-Metallic Aluminium Ferrules</b>		
16.1	Compliance	NRS 075	
16.2	Material	Shall be suitable for the medium voltage sector or round, stranded or solid aluminium and copper conductors Palm hole shall be 12mm Palm shall be rounded off in finish shall have a moisture block Shall have hexagon bolt heads	
16.3	Size	25mm <sup>2</sup> - 95mm <sup>2</sup> x 12mm palm 95mm <sup>2</sup> - 150mm <sup>2</sup> x 12mm palm 150mm <sup>2</sup> - 300mm <sup>2</sup> x 12mm palm 400mm <sup>2</sup> - 630mm <sup>2</sup> x 12mm palm	
<b>17.</b>	<b>Equipment</b>	<b>Heat shrink tape</b>	
<b>18.</b>	<b>Equipment</b>	<b>Denso tape 50mm</b>	
<b>19.</b>	<b>Equipment</b>	<b>Aerosol Cleaner</b>	
<b>20.</b>	<b>Equipment</b>	<b>Re-usable cable ties</b>	
20.1	Sizes	145mm x 3.5mm	
		350mm x 4.6mm	
		370mm x 7.6mm	
20.2	Features	Operating temperature -40°C to +85°C	
		Indoor or Outdoor use	
		High temperatures	

		Reusable and releasable	
<b>21.</b>	<b>Equipment</b>	<b>Sondor Band or similar</b>	
21.1	Attributes	Grey : Flexible wax- and resin-impregnated Polyurethane foam.	
		Supplied Square or Rectangular	
		Remains permanently resilient and effective from -20;Â°C to +72Â°C. Wax does not leach out at elevated temperatures.	
<b>22.</b>	<b>Equipment</b>	<b>Red/Yellow Cable Danger Tape "Danger Electrical cable"</b>	
<b>23.</b>	<b>Equipment</b>	<b>Danger Tape Red/White</b>	
<b>24.</b>	<b>Equipment</b>	<b>Glyptal Paint or similar: Dielectric 1500 V/mm, Specific Gravity @ 25 degrees : 1,17 for Aerosol and 1,44 for general purpose paint.</b>	

**CATEGORY E: LV KIOSKS/PILLAR BOXES AND STUBBIES**

ITEM NO.	DESCRIPTION	SCHEDULE A	SCHEDULE B (to be completed by bidder)
<b>1.</b>	<b>LV Kiosk/Pillar Box and Stubbies</b>		
1.1	Material	Glass fibre or moulded polyethylene	
		Stubbies shall be Moulded Polyethylene	
		When glass fibre the resin must conform to SABS 141F	
		Gelcoat must have UV stabilisers and aesthetic construction.	
		Minimum thickness of laminate to be 3mm on kiosk and 4mm on root	
1.2	Type	Double Door	
1.3	Doors	Splash-proof doors	
		Danger signs must be attached to both sides of the door	
1.4	Material for Hinges, locking devices, gland plates and frame	Stainless Steel barrel and Allen-Key lock-nut	
1.5	Gland plates	Back and front gland places must be separate	
1.6	Busbars	Copper busbar, mounted on treated veneered block board	
1.7	sizes	Kiosk 6 way Kiosk 9 way Kiosk 12 way Stubby 6 way	
<b>2.</b>	<b>3CR12 Steel Low Voltage Distribution Kiosk</b>		

2.1	Material	Minimum 2mm thick 3CR12 or stainless steel	
2.2	Type	Double Door 3CR12 type	
2.3	Compartments	Separately shrouded front and rear compartments with doors for each compartment. Doors to be strengthened on the inside with 16mm square bar on the vertical sides	
2.4	Mounting board	Minimum 18mm thick Varnished shutter ply board secured firmly with 6mm stainless steel bolts onto min 2mm 3CR12 steel frame.	
2.5	Earth Stud	50mm long x 12mm diameter stainless steel bolt welded onto frame in front and rear compartment.	
2.6	Busbars	25mm x 6mm tinned copper busbars for phases and neutral mounted in rear compartment with 8mm stainless steel bolts on coloured insulators	
2.7	sizes	Kiosk 6 way Kiosk 9 way Kiosk 12 way	
2.8	Locking Mechanism	304 Stainless steel robust three-point locking mechanism to firmly secure door and not allow any leverage for vandalism. 304 Stainless steel lever lock with 3mm blade and 3mm tongue, pad lockable with 10mm diameter shackle in the horizontal position.	
2.9	Lock protection facility	Integral 2mm 3CR12 welded on door lock protection facility to prevent the use of bolt cutters, levers, etc, to damage the padlock or mechanism.	
2.10	Ventilation	Vermin proofed ventilation louvers inside the top. Fine mesh stainless expanded metal is to be welded to the inner sides of the louvre vents.	
2.11	Door hinges	Two external 304 stainless steel flush mounted T- hinges 46mm x 65mm with stainless steel pin, fixed with four M6 bolts to the door and the top.	
2.12	Colour	The entire base, frame and top shall be powder coated G12 "Admiralty grey" SANS 1091.	

**CATEGORY F: MEDIUM VOLTAGE OVERHEAD LINE ACCESSORIES AND EQUIPMENT**

ITEM	DESCRIPTION	SCHEDULE A	SCHEDULE B
			(to be completed by bidder)
<b>1.</b>	<b>Wooden Poles</b>		
1.1	Compliance	SANS 753:2018 Pine Poles, Crossarms and spacers for power distribution, telephone systems and streetlighting	
1.2	Material	Pine	
1.3	Sizes	8 m 140/160 mm 9 M 140/160 mm 10 m 170/180 mm 11 m 180/200 mm 12 m 180/220 mm 14 m 200/220 mm	
<b>2.</b>	<b>Equipment</b>	<b>Cable end Caps</b>	
2.1	Dielectric Strength	>15kV/mm wall thickness	
2.2	Tensile Strength	12 Mpa	
2.3	Material	Cross-linked polyolefin with thermoplastic mastic sealant	
2.4	Sizes	Heatshrink End Cap 25 Heatshrink End Cap 40 Heatshrink End Cap 55 Heatshrink End Cap 75 Heatshrink End Cap 100 Heatshrink End Cap 120 Heatshrink End Cap 240 Heatshrink End Cap 300	
<b>3.</b>	<b>Equipment</b>	<b>Post Insulator</b>	
3.1.1	Compliance	SANS 61467, SANS 61109, SANS 60720	
3.1.2	Material	Polymer	
3.1.3	Colour	Light Grey	
3.1.4	Strength	12.5kN	
3.1.5	End fitting	Galvanized Cast steel	
3.1.6	Voltage	22 kV	
3.1.7	Creepage	>31 mm/kV	
3.2.1	Compliance	SANS 60720, SANS 61109, IEC 61952, IEC 383	
3.2.2	Material	Silicone/Polymer	
3.2.3	Cantilever load	12,5 kN	
3.2.4	Creepage distance Nominal	31 mm/kV	

3.2.5	Mounting	M20 pin includes double helix spring washer square and nut.	
3.3.1	Compliance	IEC 61952, Eskom DPC_34-213/240-75881756	
3.3.2	Material	Polymer	
3.3.3	Live End	Trunnion	
3.3.4	Cantilever load	5,3KN	
3.3.5	End fitting	Round Base	
3.3.6	Voltage	72,5 kV	
3.3.7	Creepage	>31 mm/kV Heavy Pollution	
3.3.8	Rated short duration wet power frequency withstand voltage r.m.s. , kV	140 kV	
3.3.9	Minimum horizontal distance between conductor and pole, mm	900	
3.3.10	STP	350 kV	
<b>4.</b>	<b>Long Rod Insulator</b>		
4.1.1	Compliance	SANS 61467, SANS 61109, SANS 60720	
4.1.2	Material	Composite	
4.1.3	BIL	280 kV	
4.1.4	Live End	Tongue	
4.1.5	Earth End	Clevis	
4.1.6	Creepage	>31 mm/kV	
4.1.7	Strength	70 kN	
4.1.8	Voltage	22 kV	
4.2.1	Compliance	IEC 61952, Eskom DPC_34-213/240-75881756, IEC 61952	
4.2.2	Material	Composite	
4.2.3	Connecting Length between end fittings	880 mm +/- 20 mm	
4.2.4	Live End	IEC 60120 Ball 16A	
4.2.5	Earth End	IEC 60120 Socket 16A	
4.2.6	BIL	350 kV	
4.2.7	Failing Load	120 kN	
4.2.8	Creepage	>31 mm/kV Heavy Pollution	
4.2.9	Rated short duration wet power frequency withstand voltage r.m.s. , kV	140 kV	
4.2.10	Highest System Voltage	72,5 kV	
<b>5.</b>	<b>Line Post (Capless)</b>		

5.1.1	Compliance	SANS 60720, SANS 61109, IEC 61952, IEC 383	
5.1.2	Material	Porcelain	
5.1.3	Cantilever load	10 kN	
5.1.4	Creepage distance Nominal	>730 mm	
5.1.5	Mounting	M20 pin includes double helix spring washer square and nut.	
5.1.6	Number of sheds	8	
5.1.7	Overall Length	>320 mm	
5.1.7	Overall Length	>320 mm	
5.2.1	Compliance	SANS 60720, SANS 61109, IEC 61952, IEC 383	
5.2.2	Material	Silicone/Polymer	
5.2.3	Cantilever load	12,5 kN	
5.2.4	Creepage distance Nominal	31 mm/kV	
5.2.5	Mounting	M20 pin includes double helix spring washer square and nut.	
<b>5.</b>	<b>12kV Combination Fuse &amp; Surge Arrestor Unit</b>		
6.1	Compliance	NRS 035, SANS 60282	
6.2	Material	Silicone	
6.3	Features	12kV continuous operating voltage 100A continuous current rating All metal parts shall be non-corrosive The unit shall be designed so that fuse cannot be closed without a lightning arrestor being present Fuses and arrestors shall be interchangeable with standard fuse holders and lightning arrestor holders	
<b>7.</b>	<b>Composite Drop out fuse unit (with Fuse tube)</b>		
7.1	Compliance	NRS 035, SANS 60282, D-DT 3086	
7.2	Material	Silicon Base type	
7.3	Creepage	>31 mm/kV	
7.4	Voltage	11 000 VAC @ 50 Hz	
<b>8.</b>	<b>Fuse Links</b>		
8.1	Compliance	SANS 60282	
8.2	Material	Copper	
8.3	features	Used with drop-out	
		Remove button head	
8.4	Voltage	11 000 VAC @ 50 Hz	
8.5	Sizes	5 to 100A	
<b>9.</b>	<b>Solid brass link cut-out complete unit</b>		
9.1	Compliance	NRS 035, D-DT-3086	
9.2	Material	Silicon Base type	
		Brass solid cut-out	



9.3	Creepage	>31 mm/kV	
9.4	Voltage	11 000 VAC @ 50 Hz	
<b>10.</b>	<b>On-Load Airbreak Switch (11kV)</b>		
10.1	Compliance	IEC 62271-102, IEC 60265	
10.2	Rated Voltage	Up to 24kV	
10.3	Rated Current	630A	
10.4	Short time current	25kA @ 3 sec	
10.5	Feature	Suitable for single pole mounting	
		All phases to operate in sync with one another	
		Shall have an arc chutes	
		shall have spring loaded operating mechanisms	
10.6	Material	Silicon rubber	
10.7	Creepage	>31 mm/kV	
<b>11.</b>	<b>Intermediate A-Frame Cross Arms</b>		
11.1	Rating	11kV Reticulation	
11.2	Material	Steel (Hot dipped galvanised)	
11.3	Sizes	1240 x 1000mm (Angle Iron)	
<b>12.</b>	<b>Strain A-frame</b>		
12.1	Rating	11kV Reticulation	
12.2	Material	Steel (Hot dipped galvanised)	
12.3	Sizes	1240 x 1000mm (Angle Iron)	
<b>13.</b>	<b>Special Strain Cross Arm Fox</b>		
13.1	Rating	11kV Reticulation	
13.2	Material	Steel (Hot dipped galvanised)	
13.3	Sizes	1700 x 100 x 65mm (Angle Iron)	
<b>14.</b>	<b>Special Strain Cross Arm Hare</b>		
14.1	Rating	11kV Reticulation	
14.2	Material	Steel (Hot dipped galvanised)	
14.3	Sizes	1700 x 125 x 75mm	
<b>15.</b>	<b>H-Pole Transformer platform Assy 1800mm</b>		
15.1	Compliance	D-DT3016	
15.2	Rating	11kV Reticulation	
15.3	Material	Steel (Hot dipped galvanised)	
15.4	Sizes	1800mm or 2600mm	
<b>16.</b>	<b>Drop-out Surge Arrestor</b>		
16.1	Description	Surge arresters to be replaced by a telescopic link stick	
16.2	Compliance	D-DT-3100 Specification	
16.3	Material	Silicone	
16.4	Voltage	12kV	
16.5	MCOV	9.4kV	
<b>17.</b>	<b>Surge Arrestor</b>		

17.1	Description	Distribution class surge arrester and neutral surge arrester	
17.2	Compliance	D-DT-3100 Specification	
17.3	Material	Silicone	
17.4	Voltage	11kV	
<b>18.</b>	<b>Lightning Arrester</b>		
18.1	Description	Suitable for transformers	
18.2	Compliance	D-DT-3100 Specification	
18.3	Material	Silicone	
18.4	Voltage	11 kV	
<b>19.</b>	<b>Bi Metallic Lug</b>		
19.1	Compliance	D-DT-3024 specification	
19.2	Material	Aluminium and Copper	
19.3	Size	4, 5 -15mm	
<b>20.</b>	<b>Eye Bolt/Nut</b>		
20.1	Tensile Strength	70kN	
20.2	Material	Hot dipped galvanised including all washers and nuts	
		Include 2 x curved square washer, 2 x round spring washer and 2 x nuts	
20.3	Sizes	M16 x 250mm & M20 x 250mm	
<b>21.</b>	<b>Pole -Top make - Off</b>		
21.1	Compliance	SANS 182-5	
21.2	Feature	Suitable for pole of 130mm to 200mm	
		Shall be equal to 7 x 4 mm	
21.3	Material	Hot dipped galvanised	
		3 stranded helical plus King wire	
<b>22.</b>	<b>Stay Assembly</b>		
22.1	Base Plate Size	380mm x 380mm x 6mm (M20)	
22.2	Feature	Must include thimble for stay dead-end grip	
22.3	Material	Hot dipped galvanised	
		Stay rod - M20 x 2,4m adjustable	
		Non Adjustable Stay Rod- M20, 2m	
<b>23.</b>	<b>Stay Wire</b>		
23.1	Compliance	SANS 182-5	
23.2	Material	Hot dipped galvanised steel	
		At least a minimum of 1100Mpa	
23.3	Size	7 x 4mm	
		100m per roll	
<b>24.</b>	<b>Fiberglass Stay Insulator</b>		
24.1	Material	Fiberglass	
		Strain type	
24.2	Features	97kN	
		Suitable for 11kV use	

25.	Brass line taps		
25.1	Size	16mm <sup>2</sup> , 25mm <sup>2</sup> , 50mm <sup>2</sup> , 70mm <sup>2</sup> , 100mm <sup>2</sup> ,	
25.2	Material	Brass	
26.	Piston Grip		
26.1	Description	2 & 3 bolt piston grip	
26.2	Compliance	D-DT-7022 Specification	
26.3	Material	Aluminium	
26.4	Rating	40kN & 70kN	
26.7	Features	Suitable for conductor range of 5-16mm for 2-bolt	
		Suitable for conductor range of 5.1 - 20.5mm for 3-bolt	
		Suitable for conductor range of 19-30mm for 3-bolt	
		The Clamp cotter bolts, U-bolts, flat washers shall be hot-dipped galvanised.	
27.	Conductor Guy grip Dead-end		
27.1	Description	Must be suitable for AAC, AAAC and ACSR conductors	
27.2	Compliance	D-DT-3069 Specification	
27.3	Material	Steel stranded (Hot dipped galvanised)	
28.	Threaded Rod		
28.1	Material	No Sharp edges	
		Shall have 2 x square curved washers, 2 x spring washers and 4 Hex nuts	
		Hot dipped Galvanised	
28.2	Size	M16 x 200mm	
		M16 x 250mm	
		M16 x 350mm	
		M16 x 400mm	
		M16 x 1000mm	
		M20 x 250mm	
		M20 x 350mm	
		M20 x 450mm	
		M20 x 600mm	
		M20 x 1000mm	
29.	Bolts and Nuts		
29.1	Material	No Sharp edges	
		Shall have 2 x flat washers, 1 x spring washers and 1 Hex nuts	
		Electro galvanised or stainless steel	

29.2	Size	M10 x 30mm	
		M10 x 40mm	
		M10 x 50mm	
		M12 x 40mm	
		M12 x 50mm	
30.	Overhead line insulation Sleeve or Cover		
30.1	Features	Suitable for voltage up to 35kV	
		Excellent UV and abrasion resistance properties	
		Excellent erosion and tracking properties	
30.2	Colour	Red	
30.3	Tensile Strength	greater than 10MPa	
30.4	Dielectric Strength	20 kV/mm	
30.5	Sizes		
	Conductors greater than 70mm <sup>2</sup>	Length = 20m	
		Width = 23,8mm	
		Height = 34mm	
31.	Equipment	line splice	
31.1	Auto Line Splice Sizes ACSR,AAC, AAAC *min-max range in mm	5.82-8.64 9.27-12.07 11.79-14.86 14.73-18,34	
31.2	Line Splice Dead End Sizes ACSR,AAC, AAAC *min-max range in mm	5.82-8.64 9.27-12.07 11.79-14.86 14.73-18,34	
31.3	Sizes Copper *min-max range in mm	4.67-5.33 5.71-6.22 5.79-6.73 6.75-8.64 8.63-9.78 10.11-10.67 11.10-12.06	
32.	Equipment	Strut pole clamp	
33.	Equipment	Non Tension Tee Off connector	
33.1	Size in mm	4.5-9 Tap 4.5-9	
		9-15 Tap 4.5-9	
		9-15 Tap 9-15	
34.	Equipment	Non Tension compression Joint	
34.1	Size mm	4.5-9.0	

34.2	Size mm	9.0-15.0	
<b>35.</b>	<b>Equipment</b>	<b>Non Tension Compression Lug Bimetal Medium Voltage</b>	
<b>36.</b>	<b>Equipment</b>	<b>Non Tension Bi Metal compression Joint : Annealed Copper/Aluminium friction welded</b>	
36.1	Diam range mm : T 2 mm	4.5-9 T2 25 mm <sup>2</sup>	
36.2	Diam range mm : T 2 mm	4.5-9 T2 50/95 mm <sup>2</sup>	
36.3	Diam range mm : T 2 mm	4.5-9 T2 120 mm <sup>2</sup>	
<b>37.</b>	<b>Equipment</b>	<b>Full Tension Mid span Joint</b>	
37.1	AAAC Oak	13,82 mm	
37.2	ACSR Hare	14,61 mm	
<b>38.</b>	<b>Equipment</b>	<b>Non Tension Repair Sleeve</b>	
38.1	Fox/Fir	9mm	
38.2	Mink/Pine	12mm	
<b>39.</b>	<b>Equipment</b>	<b>Threaded Rod</b>	
39.1	Sizes	10mmx1000	
		12mmx1000	
		16mmx1000	
		20mmx1000	
		M16x350mm complete with cup washers and nuts	
		M20x350mm complete with cup washers and nuts	
<b>40</b>	<b>Equipment</b>	Strut pole clamp	
<b>41</b>	<b>Equipment</b>	Pole top make off green (7x4mm)	
<b>42</b>	<b>Equipment</b>	Double wrap guy grip green	
<b>43</b>	<b>Equipment</b>	Wraplock ties Mink/Pine	
<b>44</b>	<b>Equipment</b>	Wraplock ties Hare/Oak	
<b>45</b>	<b>Equipment</b>	PG Clamps	
45.1	<b>Sizes</b>	1646-1G Alu-Alu 1646-1G CU-Alu 1556-1G Alu-Alu 1556-1G CU-Alu	
<b>46.</b>	<b>Equipment</b>	12mm Galvanised nuts	
<b>47.</b>	<b>Equipment</b>	12mm Galvanised spring washers	
<b>48.</b>	<b>Equipment</b>	12mm Galvanised flat washers	
<b>49.</b>	<b>Equipment</b>	10mm Galvanised nuts	
<b>50.</b>	<b>Equipment</b>	10mm Galvanised spring washers	

<b>51.</b>	<b>Equipment</b>	10mm Galvanised flat washers	
<b>52.</b>	<b>Equipment</b>	<b>Galvanised Steel kicker pipe</b>	
52.1	Length	4500mm	
52.2	Diameter	25mm, 32mm, 48mm, 60mm, 80mm, 100mm	
<b>53.</b>	<b>Equipment</b>	<b>Twin-Tie</b>	
53.1	Compliance	D-DT-3081	
53.2	Material	Aluminium Allow and Copper	
53.3	Features	Used to secure a conductor on top post insulators	
<b>54.</b>	<b>Equipment</b>	<b>Copper Bonded Earth Rod</b>	
54.1	Sizes	1200mm x 1200mm x 12mm	
		16 x 380mm	
<b>55.</b>	<b>Equipment</b>	<b>Earth Rod Clamp</b>	
55.1	Compliance	D-DT 3093	
55.2	Features	Used for Earthing on Earth Rods Solid Brass	
<b>56.</b>	<b>Equipment</b>	<b>Leaver Hoist</b>	
56.1	Features	It shall come with 3m standard chain	
56.2	Sizes	Test certificate shall be provided 750kg & 1,5Ton	
<b>57.</b>	<b>Equipment</b>	<b>Camelong</b>	
57.1	Max Tension	2Ton	
57.2	Features	Wire rope clamp for various types of conductors Light weight and easy to carry	
<b>58.</b>	<b>Equipment</b>	<b>Armor Rods</b>	
58.1	Thermal Rating (Continuous)	Within a high temperature Suspension Clamp 250°C, ACSS Repair 250°C, ACSR Repair 125°C	
58.2	Material	Aluminium	
58.3	Feature	Right Hand Lay	
58.4	Standard	D-DT-30641	

**CATEGORY G: AERIAL BUNDLE CONDUCTOR (ABC) ACCESSORIES**

ITEM	DESCRIPTION	SCHEDULE A	SCHEDULE B
			(to be completed by bidder)
1.	Insulated Piercing Connector for ABC conductor Single Bolt		
1.1	Compliance	D - DT3039	
1.2	Cable Size	Main conductor:25mm <sup>2</sup> - 95mm <sup>2</sup>	
		Main conductor:35mm <sup>2</sup> - 150mm <sup>2</sup>	
		Main conductor:50mm <sup>2</sup> - 95mm <sup>2</sup>	
		Main conductor:70mm <sup>2</sup> - 185mm <sup>2</sup>	
		TTD 121F, TTD 151F, TTD 201 F, TTD 451F,TTD 281F or similar	
1.3	Features	Provide fully sealed, waterproof connection	
		No need to strip cable to make a connection	
		Simultaneous piercing on main and tap	
		Torque controlling shear heads on all bolts	
		Can be mounted on either side	
2.	Insulated Piercing Connector for ABC conductor Double Bolt		
2.1	Compliance	D - DT3039	
2.2	Cable Size	Main conductor :25mm <sup>2</sup> - 95mm <sup>2</sup>	
		Branch conductor: 25mm <sup>2</sup> - 95mm <sup>2</sup>	
		Main conductor :70mm <sup>2</sup> - 185mm <sup>2</sup>	
		TTD 301F, TTD 451F or similar	
2.3	Features	Suitable for heavy duty line current applications	
		Water tight connection withstanding 6kV flashover in water	
		Double bolt shear head connector	
		Double bolt shear with 4 contact plates	
		Can be mounted on either side	
3.	ABC Low Voltage Fuse Switch supplied with L-Shape bracket		
3.1	Compliance	IEC 269	
3.2	Current rating	160A (with an L - Shape Bracket)	
		400A	
3.3	Features	Captive hinge mechanism once fuse holder lid is closed past 90°	
		Suitable to take one incoming and two outgoing cables up to 95mm <sup>2</sup>	

4.	Pre-insulated ABC Crimping Ferrules		
4.1	Compliance	SANS 1803, SANS 61238-1	
4.2	Sizes	35mm <sup>2</sup>	
		50mm <sup>2</sup>	
		70mm <sup>2</sup>	
		95mm <sup>2</sup>	
		120mm <sup>2</sup>	
		150mm <sup>2</sup>	
4.3	Material	Shall be pre-Insulated	
		Shall be grease filled to protect against oxidation	
		shall be of Aluminium	
		Ends shall be capped to prevent ingress of dust or dirt	
5.	Pre-insulated ABC Crimping Bi-metallic lugs		
5.1	Compliance	SANS 1803, SANS 61238-1	
5.2	Sizes	35mm <sup>2</sup> x 12mm palm	
		50mm <sup>2</sup> x 12mm palm	
		70mm <sup>2</sup> x 12mm palm	
		95mm <sup>2</sup> x 12mm palm	
		120mm <sup>2</sup> x 12mm palm	
		150mm <sup>2</sup> x 12mm palm	
5.3	Material	Shall be pre-Insulated	
		Shall be grease filled to protect against oxidation	
		Palm shall be copper	
		Barrel shall be aluminium	
		End shall be capped to prevent ingress of dust or dirt	
6.	Suspension Clamp		
6.1	Material	Shall be suitable for insulated neutral	
6.2	Sizes	25mm <sup>2</sup>	
		35mm <sup>2</sup>	
		50mm <sup>2</sup>	
		70mm <sup>2</sup>	
		95mm <sup>2</sup>	
		120mm <sup>2</sup>	
		150mm <sup>2</sup>	
7.	Strain Clamp		
7.1	Material	Shall be suitable for insulated neutral	
7.2	Sizes	25mm <sup>2</sup>	
		35mm <sup>2</sup>	
		50mm <sup>2</sup>	
		70mm <sup>2</sup>	



		95mm <sup>2</sup>	
		120mm <sup>2</sup>	
		150mm <sup>2</sup>	
<b>8.</b>	<b>Concentric or Airdac cable Strain Clamp</b>		
8.1	Material	Shall be suitable for 10mm <sup>2</sup> & 16mm <sup>2</sup>	
<b>9.</b>	<b>Equipment</b>	<b>MV ABC Dead end assembly type ASTP</b>	
<b>10.</b>	<b>Equipment</b>	<b>Pigtail</b>	
10.1	Sizes	10 x 125mm	
10.2		16 x 380mm	
10.3		16 x 380mm	

#### 4. PRICING SCHEDULE

##### 4.1. PRICING INSTRUCTIONS

Pricing instructions mean the criteria as set out below, read together with all Parts of this contract document, which it will be assumed in the contract that the Tenderer has taken into account when developing his/her prices.

- 4.1.1. Contract price adjustment will only be allowed after every 12 months from the commencement of the contract or acceptance of appointment by the Bidder. The rates for year 1 shall be fixed and firm. For the subsequent years (year 2 & 3), Bidder is allowed to apply escalations to the rates.
- 4.1.2. The traveling and delivery costs shall be included in the tendered amount.
- 4.1.3. Bidders are required to price for all items, incomplete schedules will not be accepted, and all tendered rates are to be priced, if no charge for the item is offered nil or zero must be captured in the space provided., if left blank the bid shall be considered as non-responsive.
- 4.1.4. The estimated quantities obtained in the pricing schedule are not guaranteed, are used as indicative for adjudication, and might increase depending on the requirements/needs of the department. The aim is to obtain unit rates for the various aspects contained within the tender specifications.
- 4.1.5. It is therefore the responsibility of the prospective Bidder to ensure that offered rates are in line with industry trends and economic possibilities noting that price escalation will only be applicable in every 13th month of the contract, irrespective of Industry changes. Thus, it is recommended that proper costing be done by the prospective Bidders.

CATEGORY A: CIRCUIT BREAKERS				
Item Nr	Actual Specifications	Further Details (if required)	Quantities	Unit Rate (VAT Excl)
1.	Miniature Circuit Breaker: Single pole 3kA, similar or equal to CBI QA-range			
1.1	MCB 3kA Single Pole	5A	1	
	MCB 3kA Single Pole	10A	1	
	MCB 3kA Single Pole	20A	1	
2.	Miniature Circuit Breaker: Single pole 6kA, Slow Curve, similar or equal to CBI QA-range orange toggle			
2.1	MCB 6kA Single Pole	40A	1	
	MCB 6kA Single Pole	63A	1	
	MCB 6kA Single Pole	80A	1	
3.	Miniature Circuit Breaker: Single pole 6kA, fast / standard curve, similar or equal to CBI QA-range white toggle			
3.1	MCB 6kA Single Pole	60A	1	
	MCB 6kA Single Pole	80A	1	
4.	Moulded Case Circuit Breaker: Triple pole, 25kA, similar or equal to CBI JS-range			
4.1	MCCB 25kA	100A	1	
	MCCB 25kA	125A	1	
	MCCB 25kA	150A	1	
	MCCB 25kA	175A	1	
	MCCB 25kA	200A	1	
	MCCB 25kA	225A	1	
	MCCB 25kA	250A	1	
5.	Moulded Case Circuit Breaker: Triple pole, 20kA, similar or equal to CBI L20B-range			
5.1	MCCB 20kA	100A	1	
	MCCB 20kA	125A	1	
	MCCB 20kA	150A	1	
	MCCB 20kA	175A	1	
	MCCB 20kA	200A	1	
	MCCB 20kA	225A	1	
	MCCB 20kA	250A	1	
	MCCB 20kA	300A	1	
	MCCB 20kA	350A	1	
	MCCB 20kA	400A	1	
	MCCB 20kA	450A	1	
	MCCB 20kA	500A	1	
	MCCB 20kA	600A	1	
	<b>Sub-Total</b>			
	<b>15% VAT</b>			
	<b>Grand Total</b>			
	Escalation for Year 2 in percentage (%)			
	Escalation for Year 3 in percentage (%)			
	Delivery period (Weeks)			

CATEGORY B: LOW VOLTAGE JOINT KITS, GLANDS & INSULATORS				
Item Nr	Actual Specifications	Further Details (if required)	Quantities	Total Price (Rands) VAT Excl
1.	LV Joint Kits			
1.1	P1	4 – 16mm <sup>2</sup> for 4 core cable	1	
	P2	16 – 35mm <sup>2</sup> for 4 core cable	1	
	P3	50 – 95mm <sup>2</sup> for 4 core cable	1	
	P4	95 - 150mm <sup>2</sup> for 4 core cable	1	
	P5	150 - 240mm <sup>2</sup> for 4 core cable	1	
	P6	185 - 300mm <sup>2</sup> for 4 core cable	1	
2.	Cable Glands for PVC-Insulated Cables, similar to Pratley			
2.1	Sizes:	No.1	1	
		No.2	1	
		No.3	1	
		No.4	1	
		No.5	1	
		No.6	1	
3	Weatherproof for Cable Glands, similar or equal to Pratley			
3.1	Sizes:	No.1	1	
		No.2	1	
		No.3	1	
		No.4	1	
		No.5	1	
		No.6	1	
4.	Equipment	Reel Insulator	1	
5.	Equipment	Shackle Insulator	1	
	Sub-Total			
	15% VAT			
	Grand Total			
	Escalation for Year 2 in percentage (%)			
	Escalation for Year 3 in percentage (%)			
	Delivery period (Weeks)			

CATEGORY C: 12KV TRIFURCATION KITS AND BUSHINGS				
Item Nr	Actual Specifications	Further Details (if required)	Quantities	Total Price (Rands) VAT Inclusive
1.	Trifurcation Kits for 11kV 3 core cable			
1.1	Cable Sizes:	25 - 50mm <sup>2</sup> 3 core cable	1	
		70 - 185mm <sup>2</sup> 3 core cable	1	
		240 -400mm <sup>2</sup> 3 core cable	1	
2.	Insulated T-Adapter up to 12kV for Sf6 - Insulated switchgear with type C bushings			
2.1	Sizes:	70 - 150mm <sup>2</sup> 3 core cable Similar or equal to RICS-3133	1	
		95 - 240mm <sup>2</sup> 3 core cable Similar or equal to RICS-3133	1	

		120 - 300mm <sup>2</sup> 3 core cable Similar or equal to RICS-3133	1	
3.	Equipment	Universal insulating bushing boot for bushings up to 17,5kV	1	
4.	Equipment	Universal insulating bushing boot -Screen boots extenders	1	
	<b>Sub-Total</b>			
	<b>15% VAT</b>			
	<b>Grand Total</b>			
	Escalation for Year 2 in percentage (%)			
	Escalation for Year 3 in percentage (%)			
	Delivery period (Weeks)			

CATEGORY D: CONSUMABLE AND SUNDRIES				
Item Nr	Actual Specifications	Further Details (if required)	Quantities	Total Price (Rands) VAT Excl)
1.	Electrical Tape - Ethylene Propylene Rubber (EPR), similar or equal to Scotch 23 (Pratley)		1	
2.	Electrical HT Rubber Tape, similar or equal to Pratley Rubber tape		1	
3.	<b>PVC Electrical Tape, Type B where working temperature does not exceed 90°C</b>			
3.1	Colour	Black	1	
		Blue	1	
		White	1	
		Red	1	
4.	<b>Electro Solvent</b>			
4.1	Capacity	5 L	1	
5.	<b>Cable Lugs</b>			
5.1	Lugs Crimping Cable 1.5mm <sup>2</sup> x 6mm, copper		1	
	Lugs Crimping Cable 1.5mm <sup>2</sup> x 4mm, copper		1	
	Lugs Crimping Cable 4mm <sup>2</sup> x 5mm, copper		1	
	Lugs Crimping Cable 6mm <sup>2</sup> x 5mm, copper		1	
	Lugs Crimping Cable 16mm <sup>2</sup> x 6mm, copper		1	
	Lugs Crimping Cable 25mm <sup>2</sup> x 6mm, copper		1	
	Lugs Crimping Cable 16mm <sup>2</sup> x 8mm, copper		1	
	Lugs Crimping Cable 4mm <sup>2</sup> x 8mm, copper		1	
	Lugs Crimping Cable 6mm <sup>2</sup> x 8mm, copper		1	
	Lugs Crimping Cable 10mm <sup>2</sup> x 8mm, copper		1	
	Lugs Crimping Cable 35mm <sup>2</sup> x 8mm, copper		1	
	Lugs Crimping Cable 10mm <sup>2</sup> x 8mm, copper		1	

	Lugs Crimping Cable 25mm <sup>2</sup> x 10mm, copper	1	
	Lugs Crimping Cable 120mm <sup>2</sup> x 10mm, copper	1	
	Lugs Crimping Cable 16mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 25mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 35mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 50mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 70mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 95mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 120mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 35mm <sup>2</sup> x 16mm, copper	1	
	Lugs Crimping Cable 95mm <sup>2</sup> x 16mm, copper	1	
	Lugs Crimping Cable 70mm <sup>2</sup> x 3/4, copper	1	
	Lugs Crimping Cable 120mm <sup>2</sup> x 16mm, copper	1	
	Lugs Crimping Cable 150mm <sup>2</sup> x 10mm, copper	1	
	Lugs Crimping Cable 150mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 150mm <sup>2</sup> x 16mm, copper	1	
	Lugs Crimping Cable 185mm <sup>2</sup> x 10mm, copper	1	
	Lugs Crimping Cable 185mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 185mm <sup>2</sup> x 16mm, copper	1	
	Lugs Crimping Cable 150mm <sup>2</sup> x 16mm, copper	1	
	Lugs Crimping Cable 240mm <sup>2</sup> x 10mm, copper	1	
	Lugs Crimping Cable 240mm <sup>2</sup> x 12mm, copper	1	
	Lugs Crimping Cable 240mm <sup>2</sup> x 16mm, copper	1	
<b>6.</b>	<b>Ferrules for Copper Cables</b>		
6.1	Ferrules Crimping 1.5mm <sup>2</sup> copper	1	
	Ferrules Crimping 4mm <sup>2</sup> copper	1	
	Ferrules Crimping 10mm <sup>2</sup> copper	1	
	Ferrules Crimping 16mm <sup>2</sup> copper	1	
	Ferrules Crimping 25mm <sup>2</sup> copper	1	
	Ferrules Crimping 35mm <sup>2</sup> copper	1	
	Ferrules Crimping 50mm <sup>2</sup> copper	1	
	Ferrules Crimping 70mm <sup>2</sup> copper	1	
	Ferrules Crimping 95mm <sup>2</sup> copper	1	

	Ferrules Crimping 120mm <sup>2</sup> copper		1	
	Ferrules Crimping 150mm <sup>2</sup> copper		1	
	Ferrules Crimping 185mm <sup>2</sup> copper		1	
	Ferrules Crimping 240mm <sup>2</sup> copper		1	
	Ferrules Crimping Solid Centre 16mm <sup>2</sup> copper		1	
	Ferrules Crimping Solid Centre 35mm <sup>2</sup> copper		1	
	Ferrules Crimping Solid Centre 50mm <sup>2</sup> copper		1	
	Ferrules Crimping Solid Centre 70mm <sup>2</sup> copper		1	
	Ferrules Crimping Solid Centre 95mm <sup>2</sup> copper		1	
	Ferrules Crimping Solid Centre 120mm <sup>2</sup> copper		1	
	Ferrules Crimping Solid Centre 150mm <sup>2</sup> copper		1	
	Ferrules Crimping Solid Centre 185mm <sup>2</sup> copper		1	
	Ferrules Crimping Solid Centre 240mm <sup>2</sup> copper		1	
7.	Equipment	Stainless steel strapping and buckles	1	
8.	<b>Mechanical cable glands</b>			
8.1	Sizes	No.0	1	
		No.1	1	
		No.2	1	
		No.2	1	
		No.3	1	
		No.4	1	
		No.5	1	
		No.6	1	
		No.7	1	
9.	<b>Rubber Shrouds for cable glands</b>			
9.1	Sizes	No.0	1	
		No.1	1	
		No.2	1	
		No.2	1	
		No.3	1	
		No.4	1	
		No.5	1	
		No.6	1	
		No.7	1	
10.	<b>Through joints for armoured cables</b>			
10.1	Cable Sizes	6mm <sup>2</sup> - 25mm <sup>2</sup>	1	
		16mm <sup>2</sup> - 35mm <sup>2</sup>	1	
		10mm <sup>2</sup> - 50mm <sup>2</sup>	1	
		35mm <sup>2</sup> - 70mm <sup>2</sup>	1	
		50mm <sup>2</sup> - 95mm <sup>2</sup>	1	

		70mm <sup>2</sup> - 150mm <sup>2</sup>	1	
		120mm <sup>2</sup> - 300mm <sup>2</sup>	1	
<b>11.</b>	<b>Earth tags for cable glands</b>			
11.1	Sizes	No.1	1	
		No.2	1	
		No.2	1	
		No.3	1	
		No.4	1	
		No.5	1	
		No.6	1	
		No.7	1	
<b>12.</b>	<b>Breakout boots for armoured cables</b>			
12.1	Cable Sizes	6mm <sup>2</sup> - 16mm <sup>2</sup>	1	
		16mm <sup>2</sup> - 35mm <sup>2</sup>	1	
		10mm <sup>2</sup> - 50mm <sup>2</sup>	1	
		50mm <sup>2</sup> - 120mm <sup>2</sup>	1	
		150mm <sup>2</sup> - 300mm <sup>2</sup>	1	
<b>13.</b>	<b>Housing Connection Boots</b>			
13.1	10mm <sup>2</sup> armoured cable.		1	
13.2	16mm <sup>2</sup> armoured cables.		1	
<b>14.</b>	<b>Round Crimping Bi-Metallic Aluminium Ferrules</b>			
14.1	50mm <sup>2</sup> x 12mm palm		1	
	70mm <sup>2</sup> x 12mm palm		1	
	95mm <sup>2</sup> x 12mm palm		1	
	120mm <sup>2</sup> x 12mm palm		1	
	150mm <sup>2</sup> x 12mm palm		1	
	185mm <sup>2</sup> x 12mm palm		1	
	50mm <sup>2</sup> x 12mm palm		1	
	50mm <sup>2</sup> x 12mm palm		1	
<b>15.</b>	<b>Round Aluminium Ferrules</b>			
15.1	Size	50mm <sup>2</sup>	1	
		70mm <sup>2</sup>	1	
		95mm <sup>2</sup>	1	
		120mm <sup>2</sup>	1	
		150mm <sup>2</sup>	1	
		185mm <sup>2</sup>	1	
<b>16.</b>	<b>Mechanical Bi-Metallic Aluminium Ferrules</b>			
16.1	25mm <sup>2</sup> - 95mm <sup>2</sup> x 12mm palm		1	
	95mm <sup>2</sup> - 150mm <sup>2</sup> x 12mm palm		1	
	150mm <sup>2</sup> - 300mm <sup>2</sup> x 12mm palm		1	
	400mm <sup>2</sup> - 630mm <sup>2</sup> x 12mm palm		1	
17.	Equipment	Heat shrink tape	1	
18.	Equipment	Denso tape 50mm	1	
19.	Equipment	Aerosol Cleaner	1	
<b>20.</b>	<b>Re-usable cable ties</b>			
20.1	Sizes	145mm x 3.5mm	1	

		350mm x 4.6mm	1	
		370mm x 7.6mm	1	
<b>21.</b>	<b>Flexible wax- and resin-impregnated Polyurethane foam</b>			
21.1	Sizes	25 x 2000 @ 10 m	1	
		40 x 2000 @ 10 m	1	
22.	Equipment	Sondor Band or Similar	1	
23.	Equipment	Yellow Danger Tape	1	
24.	Equipment	Red Danger Tape	1	
25.	Equipment	Glyptal Red Areosal 1201A Areosal	1	
<b>26.</b>	Equipment	Glyptal Red Areosal 1201B Quart	1	
		Sub-Total		
		15% VAT		
		Grand Total		
		Escalation for Year 2 in percentage (%)		
		Escalation for Year 3 in percentage (%)		
		Delivery period (Weeks)		

<b>CATEGORY E: LV KIOSK/PILLAR BOXES AND STUBBIES</b>				
<b>Item Nr</b>	<b>Actual Specifications</b>	<b>Further Details (if required)</b>	<b>Quantities</b>	<b>Total Price (Rands) VAT Inclusive</b>
<b>1.</b>	<b>LV Kiosk/Pillar Box and Stubbies</b>			
1.1	sizes	Kiosk 6 way	1	
		Kiosk 9 way	1	
		Kiosk 12 way	1	
		Stubby 6 way	1	
<b>2.</b>	<b>3CR12 Steel Low Voltage Distribution Kiosk</b>			
2.1	sizes	Kiosk 6 way	1	
		Kiosk 9 way	1	
		Kiosk 12 way	1	
		Sub-Total		
		15% VAT		
		Grand Total		
		Escalation for Year 2 in percentage (%)		
		Escalation for Year 3 in percentage (%)		
		Delivery period (Weeks)		



CATEGORY F: MEDIUM VOLTAGE OVERHEAD LINE ACCESSORIES AND EQUIPMENT				
Item Nr	Actual Specifications	Further Details (if required)	Quantities	Total Price (Rands) VAT Excl
<b>1.</b>	<b>Wooden Poles</b>			
1.1	Sizes	8 m 140/160 mm	1	
		9 M 140/160 mm	1	
		10 m 170/180 mm	1	
		11 m 180/200 mm	1	
		12 m 180/220 mm	1	
		14 m 200/220 mm	1	
<b>2.</b>	<b>Cable end Caps</b>			
2.1	Heatshrink End Cap 25		1	
2.2	Heatshrink End Cap 40		1	
2.3	Heatshrink End Cap 55		1	
2.4	Heatshrink End Cap 75		1	
2.5	Heatshrink End Cap 100		1	
2.6	Heatshrink End Cap 120		1	
2.7	Heatshrink End Cap 240		1	
2.8	Heatshrink End Cap 300		1	
<b>3.</b>	<b>Post Insulator</b>			
3.1.1	22 kV Porcelain Insulator		1	
3.1.2	Hot Dip Galvanised M 20 spindle includes double helix spring washer square and nut. Item (3.1.1)		1	
3.2.1	22 kV Polymer Insulator		1	
3.2.2	Hot Dip Galvanised M 20 spindle includes double helix spring washer square and nut. Item (3.2.1)		1	
3.2	66 kV insulator		1	
<b>4.</b>	<b>Long Rod Insulator</b>			
4.1	11 kV insulator		1	
4.2	66 kV insulator		1	
<b>5.</b>	<b>line Post Insulator</b>			
5.1.1	Porcelain Insulator		1	
5.1.2	Hot Dip Galvanised M 20 spindle includes double helix spring washer square and nut. Item (5.1.1)		1	
5.2.1	Polymer Insulator		1	
5.2.2	Hot Dip Galvanised M 20 spindle includes double helix spring washer square and nut. Item (5.2.1)		1	
6.	12kV Combination Fuse & Surge Arrestor Unit		1	
7.	Composite Drop out fuse unit		1	

	(with Fuse tube)			
<b>8.</b>	<b>Fuse Links</b>			
8.1	Sizes	5A	1	
		10A	1	
		15A	1	
		20A	1	
		30A	1	
		40A	1	
		60A to 65A	1	
		80A	1	
		100A	1	
9.	Solid brass link cut-out complete unit		1	
10.	On-Load Airbreak Switch (11kV)		1	
11.	Intermediate A-Frame Cross Arms		1	
12.	Strain A-frame		1	
13.	Special Strain Cross Arm Fox		1	
14.	Special Strain Cross Arm Hare		1	
15.	H-Pole Transformer platform Assy 1800mm		1	
16.	Drop-out Surge Arrestor		1	
17.	Surge Arrestor		1	
18.	Lightning Arrestor		1	
19.	Bi Metallic Lug		1	
<b>20.</b>	<b>Eye Bolt/Nut</b>			
20.1	Sizes	M16 x 250mm	1	
		M20 x 250mm	1	
21.	Pole -Top make - Off		1	
22.	Stay Assembly			
22.1	380mm x 380mm x 6mm (M20)		1	
22.2	Stay rod - M20 x 2,4m adjustable		1	
22.3	Non Adjustable Stay Rod- M20, 2m		1	
23.	Stay Wire (100m)		1	
24.	Fiberglass Stay Insulator		1	
<b>25.</b>	<b>Brass line taps</b>			
25.1	Size	16mm <sup>2</sup>	1	
		25mm <sup>2</sup>	1	
		50mm <sup>2</sup>	1	
		70mm <sup>2</sup>	1	
		100mm <sup>2</sup>	1	
<b>26.</b>	<b>Piston Grip</b>			
26.1	Sizes	2 bolt piston grip	1	
26.2		3 bolt piston grip	1	
27.	Conductor Guy grip Dead-end		1	
<b>28.</b>	<b>Threaded Rod</b>			
28.1	Size	M16 x 200mm	1	

		M16 x 250mm	1	
		M16 x 350mm	1	
		M16 x 400mm	1	
		M16 x 1000mm	1	
		M20 x 250mm	1	
		M20 x 350mm	1	
		M20 x 450mm	1	
		M20 x 600mm	1	
		M20 x 1000mm	1	
<b>29.</b>	<b>Bolts and Nuts</b>			
29.1	Size	M10 x 30mm	1	
		M10 x 40mm	1	
		M10 x 50mm	1	
		M12 x 40mm	1	
		M12 x 50mm	1	
30.	Overhead line insulation Sleeve or Cover		1	
<b>31.</b>	<b>Auto line splice</b>			
31.1	Auto Line Splice Sizes ACSR,AAC, AAAC *min-max range in mm	5.82-8.64	1	
		9.27-12.07	1	
		11.79-14.86	1	
		14.73-18,34	1	
31.2	Line Splice Dead End Sizes ACSR,AAC, AAAC *min-max range in mm	5.82-8.64	1	
		9.27-12.07	1	
		11.79-14.86	1	
		14.73-18,34	1	
31.3	Line Splice Sizes Copper *min-max range in mm	4.67-5.33	1	
		5.71-6.22	1	
		5.79-6.73	1	
		6.75-8.64	1	
		8.63-9.78	1	
		10.11-10.67	1	
		11.10-12.06	1	
32.	Strut pole clamp		1	
<b>33.</b>	<b>Non Tension Tap Connector Medium Voltage</b>			
33.1	Tee Off connector 4.5-9.0mm main/4.5-9.0 tap		1	
33.2	Tee Off connector 9.0-15.0mm main/4.5-9.0 tap		1	
33.3	Tee Off connector 9.0-15.0mm main/9.0-15.0 tap		1	
34.	Non Tension compression Joint			
34.1	4.5-9.0 mm		1	
34.2	9.0-15.0 mm		1	
<b>35.</b>	<b>Non Tension Compression Lug Bi Metal Medium Voltage</b>			
35.1	Non Tension Lug 4.5 - 9mm @ M12 Stud		1	
35.2	Non Tension Lug 4.5 - 9mm @ M16 Stud		1	

35.3	Non Tension joint 9-15 mm @ M12 Stud		1	
35.4	Non Tension joint 9-15 mm @ M16 Stud		1	
<b>36.</b>	<b>Non Tension Compression Joint: Bi Metal Medium Voltage</b>			
36.1	Diam range mm : T 2 mm	4.5-9 T2 25 mm <sup>2</sup>	1	
36.2	Diam range mm : T 2 mm	4.5-9 T2 50/95 mm <sup>2</sup>	1	
36.3	Diam range mm : T 2 mm	4.5-9 T2 120 mm <sup>2</sup>	1	
37.	Full Tension Mid span Joint			
37.1	AAAC Oak	13,82 mm	1	
37.2	ACSR Hare	14,61 mm	1	
<b>38.</b>	<b>Non Tension Repair Sleeve</b>			
38.1	Fox/Fir	9mm	1	
38.2	Mink/Pine	14,61 mm	1	
<b>39.</b>	<b>Threaded Rod</b>			
39.1	10mmx1000		1	
	12mmx1000		1	
	16mmx1000		1	
	20mmx1000		1	
	M16x350mm complete with cup washers and nuts		1	
	M20x350mm complete with cup washers and nuts		1	
40.	Strut pole clamp		1	
41	Pole top make off green (7x4mm)		1	
42	Double wrap guy grip green		1	
43	Wraplock ties Mink/Pine		1	
44	Wraplock ties Hare/Oak		1	
<b>45.</b>	<b>PG Clamps</b>			
45.1	Bi-Metal Conductor Dia -4.12mm-11.81mm	No Bolts :1	1	
45.2		No Bolts :2	1	
45.3		No Bolts :3	1	
45.4	Bi-Metal Conductor Dia -3.71mm-14.35mm	No Bolts :1	1	
45.5		No Bolts :2	1	
45.6		No Bolts :3	1	
45.7	Bi-Metal Conductor Diar - 6.62mm-18.91mm	No Bolts :1	1	
45.8		No Bolts :2	1	
45.9		No Bolts :3	1	
45.10	Bi-Metal Conductor Diar -16.5 mm-31mm	No Bolts :3	1	
45.11	Al-Al Conductor Dia -4.12mm-11.81mm	No Bolts :1	1	
45.12		No Bolts :2	1	
45.13		No Bolts :3	1	
45.14	Al-Al Conductor Dia -3.71mm-14.35mm	No Bolts :1	1	
45.15		No Bolts :2	1	
45.16		No Bolts :3	1	
45.17	Al-Al Conductor Diar -6.62mm-18.91mm	No Bolts :1	1	
45.18		No Bolts :2	1	

45.19		No Bolts :3	1	
45.20	Al-Al Conductor Diar -16.5mm-31mm	No Bolts :3	1	
46.	12mm Galvanised nuts		1	
47.	12mm Galvanised spring washers		1	
48.	12mm Galvanised flat washers		1	
49.	10mm Galvanised nuts		1	
50.	10mm Galvanised spring washers		1	
51.	10mm Galvanised flat washers		1	
<b>52.</b>	<b>Bosal Galvanised Steel pipe (4500mm)</b>			
52.1	Diameter	25mm	1	
		60mm	1	
		80mm	1	
		100mm	1	
53.	Twin-Tie		1	
54.	Copper Bonded Earth Rod		1	
55.	Earth Rod Clamp		1	
<b>56.</b>	<b>Leaver Hoist</b>			
56.1	Sizes	750kg	1	
		1,5Ton	1	
57.	Camelong			
57.1	Max Tension	2Ton	1	
<b>58.</b>	<b>Armor Rods</b>			
58.1	Sizes Range mm	6.96-7.34	1	
		7.37-7.82	1	
		13.26-14.17	1	
		15.42-16.00	1	
		16.03-16.64	1	
		16.03-16.64	1	
		20.07-21.46	1	
		21.49-23.04	1	
		23.06-23.60	1	
	<b>Sub-Total</b>			
	<b>15% VAT</b>			
	<b>Grand Total</b>			
	Escalation for Year 2 in percentage (%)			
	Escalation for Year 3 in percentage (%)			
	Delivery period (Weeks)			

CATEGORY G: AERIAL BUNDLE CONDUCTOR (ABC) ACCESSORIES				
Item Nr	Actual Specifications	Further Details (if required)	Quantities	Total Price (Rands) VAT Excl
<b>1.</b>	<b>Insulated Piercing Connector for ABC conductor Single Bolt</b>			
1.1	Main conductor:25mm <sup>2</sup> - 95mm <sup>2</sup>		1	
	Main conductor:35mm <sup>2</sup> - 150mm <sup>2</sup>		1	
	Main conductor:50mm <sup>2</sup> - 95mm <sup>2</sup>		1	
	Main conductor:70mm <sup>2</sup> - 185mm <sup>2</sup>		1	
<b>2.</b>	<b>Insulated Piercing Connector for ABC conductor Double Bolt</b>			
2.1	Main conductor :25mm <sup>2</sup> - 95mm <sup>2</sup>		1	
	Branch conductor: 25mm <sup>2</sup> - 95mm <sup>2</sup>		1	
	Main conductor :70mm <sup>2</sup> - 185mm <sup>2</sup>		1	
<b>3.</b>	<b>ABC Low Voltage Fuse Switch supplied with L-Shape bracket</b>			
3.1	160A (with an L - Shape Bracket)		1	
3.2	400A		1	
<b>4.</b>	<b>Pre-insulated ABC Crimping Ferrules</b>			
4.1	Sizes	35mm <sup>2</sup>	1	
		50mm <sup>2</sup>	1	
		70mm <sup>2</sup>	1	
		95mm <sup>2</sup>	1	
		120mm <sup>2</sup>	1	
		150mm <sup>2</sup>		
<b>5.</b>	<b>Pre-insulated ABC Crimping Bi-metallic lugs</b>			
5.1	35mm <sup>2</sup> x 12mm palm		1	
	50mm <sup>2</sup> x 12mm palm		1	
	70mm <sup>2</sup> x 12mm palm		1	
	95mm <sup>2</sup> x 12mm palm		1	
	120mm <sup>2</sup> x 12mm palm		1	
	150mm <sup>2</sup> x 12mm palm		1	
<b>6.</b>	<b>Suspension Clamp</b>			
6.1	Sizes	25mm <sup>2</sup>	1	
		35mm <sup>2</sup>	1	
		50mm <sup>2</sup>	1	
		70mm <sup>2</sup>	1	
		95mm <sup>2</sup>	1	
		120mm <sup>2</sup>	1	
		150mm <sup>2</sup>	1	
<b>7.</b>	<b>Strain Clamp</b>			
7.1	Sizes	25mm <sup>2</sup>	1	
		35mm <sup>2</sup>	1	
		50mm <sup>2</sup>	1	
		70mm <sup>2</sup>	1	

		95mm <sup>2</sup>	1	
		120mm <sup>2</sup>	1	
		150mm <sup>2</sup>	1	
<b>8.</b>	<b>Concentric or Airdac cable Strain Clamp</b>			
8.1	Shall be suitable for 10mm <sup>2</sup> & 16mm <sup>2</sup>		1	
9.	MV ABC Dead end assembly type ASTP		1	
<b>10.</b>	<b>Pigtail</b>			
10.1	Sizes	10 x 125mm	1	
		16 x 380mm	1	
	<b>Sub-Total</b>			
	<b>15% VAT</b>			
	<b>Grand Total</b>			
	Escalation for Year 2 in percentage (%)			
	Escalation for Year 3 in percentage (%)			
	Delivery period (Weeks)			

**PRICE SUMMARY**

<b>Category</b>	<b>Description</b>	<b>Total Price (Rands) VAT Inclusive</b>
<b>A</b>	CIRCUIT BREAKERS	
<b>B</b>	LOW VOLTAGE JOINT KITS, GLANDS & INSULATORS	
<b>C</b>	12KV TRIFURCATION KITS AND BUSHINGS	
<b>D</b>	CONSUMABLE AND SUNDRIES	
<b>E</b>	LV KIOSK/PILLAR BOXES AND STUBBIES	
<b>F</b>	MEDIUM VOLTAGE OVERHEAD LINE ACCESSORIES AND EQUIPMENT	
<b>G</b>	AERIAL BUNDLE CONDUCTOR (ABC) ACCESSORIES	



## PAST EXPERIENCE

**This schedule is compulsory to complete!**

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Bidders must furnish hereunder details of similar works / services, which they have satisfactorily completed in the past. The information shall include a description of the Works / Services, the Contract value and name of Employer.

Employer	Nature of Work	Value of Work	Duration and Completion Date	Employer Contact Number

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Tenderer

## THE TENDER OFFER

I/We Mr/Mrs/Messrs \_\_\_\_\_  
duly assigned to represent the service provider for the purpose of this tender, hereby tender to supply all or any of the goods and/or render all or any of the services described in the attached documents to the George Municipality on terms and conditions stipulated in this tender and in accordance with the specifications stipulated in the tender documents (which shall be taken as part of, and incorporated into this tender) **at the price/s reflected in the Pricing Schedule/s.**

I/we agree that this offer shall remain valid for a period of **180 days** commencing from the closing date and time of this tender.

I/we further agree that:

This tender and its acceptance shall be subject to the terms and conditions contained in the George Municipality's Supply Chain Management Policy;

If I/we withdraw my/our tender within the period for which I/we have agreed that the tender shall remain open for acceptance, or fail to fulfill the contract when called upon to do so, the George Municipality may, without prejudice to its other rights, agree to the withdrawal of my/our tender or cancel the contract that may have been entered into between me/us and the George Municipality and I/we will then pay to the George Municipality any additional expense incurred by the George Municipality having either to accept any less favorable tender or, if fresh tenders have to be invited, the additional expenditure incurred by the invitation by the invitation of fresh tenders and by the subsequent acceptance of any less favorable tender; the George Municipality shall also have the right to recover such additional expenditure by set-off against moneys which may be due or become due to me/us under this or any other tender or contract or against any guarantee or deposit that may have been furnished by me/us or on my/our behalf for the due fulfillment of this or any other tender or contract and pending the ascertainment of the amount of such additional expenditure or retain such moneys, guarantee or deposit as security for any loss the George Municipality may sustain by reason of my/our default;

If my/our tender is accepted the acceptance may be communicated to me/us by letter or order by certified mail or registered mail. Such posting shall be deemed to be proper service of such notice with effect from the date of posting/dispatch of such notice;

The law of the Republic of South Africa shall govern the contract created by the acceptance of my/our tender and that I/we choose domicilium citandi et executandi in the Republic of South Africa, where any and all legal notices may be served at (full street address on this place):

Physical Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

I/we furthermore confirm that I/we have satisfied myself/ourselves as to the correctness and validity of my/our tender; that the price(s) and rate(s) tendered cover all the work/item(s) specified in the tender documents and that the price(s) and rate(s) cover all my/our obligations under a resulting contract and that I/we accept that any mistakes regarding price(s) and calculations will be at my/our own risk.

I/we hereby accept full responsibility for the proper execution and fulfillment of all obligations and conditions devolving on me/us under this agreement as the Principal(s) liable for the due fulfillment of this contract.

I/we agree that any action arising from this contract may in all respects be instituted against me/us and I/we hereby undertake to satisfy fully any sentence or judgement which may be pronounced against me/us as a result of such action.

I/we declare that I/we have participation / no participation in the submission of any other offer for the supplies/services described in the attached documents. If in the affirmative, state name(s) of tenders involved.

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**This form must be completed and signed to be considered provisionally responsive.**

## ACCEPTANCE

By signing this part of the form of offer and acceptance, the employer identified below accepts the supplier's offer. In consideration thereof, the employer shall pay the supplier the amount due in accordance with the conditions identified in the tender data. Acceptance of the supplier's offer shall form an agreement between the employer and the supplier upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the supplier receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the supplier within five working days of the date of such receipt notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

Name: **MR MICHEAL J RHODE**

Signature: \_\_\_\_\_

Capacity: **DIRECTOR:ELECTRICAL ENGINEER SERVICES**

Date: \_\_\_\_\_

For the Employer: **GEORGE MUNICIPALITY  
CIVIC CENTRE  
YORK STREET  
GEORGE**

**TAX COMPLIANCE INFORMATION****PART A**

Tax Compliance Status	TCS Pin:		or	CSD No:	
B-BBEE Status Level Verification Certificate [Tick Applicable Box]	<input type="checkbox"/> Yes <input type="checkbox"/> No			B-BBEE Status Level Sworn Affidavit	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE / SWORN AFFIDAVIT (FORM EMES &amp; QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]</b>					
Are You The Accredited Representative In South Africa For The Goods / Services / Works Offered?	<input type="checkbox"/> Yes <input type="checkbox"/> No [If Yes, Enclose Proof]			Are You A Foreign Based Supplier For The Goods / Services / Works Offered?	<input type="checkbox"/> Yes <input type="checkbox"/> No [If Yes, Answer Part 2.]
Signature of Bidder	.....			Date	.....

## PART B

### TERMS AND CONDITIONS FOR BIDDING

<b>1. TAX COMPLIANCE REQUIREMENTS</b>		
1.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.		
1.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.		
1.3 APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE <a href="http://WWW.SARS.GOV.ZA">WWW.SARS.GOV.ZA</a> .		
1.4 FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B2.		
1.5 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.		
1.6 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.		
1.7 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.		
<b>2. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS</b> [Tick Applicable Box]		
2.1 Is the entity a resident of the Republic of South Africa (RSA)?	YES	NO
2.2 Does the entity have a branch in the RSA?	YES	NO
2.3 Does the entity have a permanent establishment in the RSA?	YES	NO
2.4 Does the entity have any source of income in the RSA?	YES	NO
2.5 Is the entity liable in the RSA for any form of taxation?	YES	NO
<b>IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 1.3 ABOVE.</b>		

**NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.**

Signature of Bidder: .....

Capacity Under Which This Bid Is Signed: .....

Date: .....

**MBD 4****DECLARATION OF INTEREST**

1.	No bid will be accepted from persons in the service of the state*.	
2.	Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in the service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.	
3.	In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.	
3.1	Full Name of bidder or his / her representative: .....	
3.2	Identity number: .....	
3.3	Position occupied in the Company (director, trustee, shareholder <sup>2</sup> ): .....	
3.4	Company Registration Number: .....	
3.5	Tax Reference Number: .....	
3.6	VAT Registration Number: .....	
3.7	The names of all directors / trustees / shareholders / members, their individual identity numbers and state employee numbers (where applicable) must be indicated in paragraph 4 below.	
3.8	Are you presently in the service of the state?*	<b>YES / NO</b>
3.8.1	If yes, furnish the following particulars:  Name of person / director / trustee / shareholder member: .....  Name of state institution at which you or the person connected to the bidder is employed: .....  Position occupied in the state institution: .....  Any other particulars: ..... .....	

3.9 3.9.1	<p>Have you been in the service of the state for the past twelve months?</p> <p>If so, furnish particulars.</p> <p>.....</p> <p>.....</p>	<b>YES / NO</b>
3.10 3.10.1	<p>Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid?</p> <p>If yes, furnish the following particulars:</p> <p>Name of person: .....</p> <p>Name of state institution at which you or the person connected to the bidder is employed:</p> <p>.....</p> <p>Position occupied in the state institution:</p> <p>.....</p> <p>Any other particulars: .....</p> <p>.....</p>	<b>YES / NO</b>
3.11 3.11.1	<p>Are you aware of any relationship (family, friend, other) between the bidder and any person in the service of the state who may be involved with the evaluation and or adjudication of this bid?</p> <p>If yes, furnish the following particulars:</p> <p>Name of person: .....</p> <p>Name of state institution at which you or the person connected to the bidder is employed:</p> <p>.....</p> <p>Position occupied in the state institution: .....</p> <p>Any other particulars: .....</p> <p>.....</p>	<b>YES / NO</b>
3.12 3.12.1	<p>Are any of the company's directors, managers, principal shareholders or stakeholders in the service of the state?</p> <p>If yes, furnish the following particulars:</p>	<b>YES / NO</b>



	<p>Name of person / director / trustee / shareholder / member:</p> <p>.....</p> <p>Name of state institution at which you or the person connected to the bidder is employed:</p> <p>.....</p> <p>Position occupied in the state institution: .....</p> <p>Any other particulars: .....</p> <p>.....</p>	
3.13	Is any spouse, child or parent of the company's directors, trustees, managers, principle shareholders or stakeholders in the service of the state?	<b>YES / NO</b>
3.13.1	<p>If yes, furnish the following particulars:</p> <p>Name of person / director / trustee / shareholder / member:</p> <p>.....</p> <p>Name of state institution at which you or the person connected to the bidder is employed:</p> <p>.....</p> <p>Position occupied in the state institution: .....</p> <p>Any other particulars: .....</p> <p>.....</p>	
3.14	Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract?	<b>YES / NO</b>
3.14.1	<p>If yes, furnish particulars:</p> <p>.....</p> <p>.....</p>	

4. Full details of directors / trustees / members / shareholders:			
<b>THE FOLLOWING INFORMATION IS COMPULSORY TO COMPLETE:</b>			
<b>Full Name</b>	<b>Identity Number</b>	<b>Individual Tax Number for each Director</b>	<b>State Employee Number (where applicable)</b>
<b>5.</b>	<b>The contract will be automatically cancelled if there is a conflict of interest which is not disclosed by the bidder.</b>		

**Protection of Personal Information Act, 2013 (Act no.4 of 2013) (POPIA)**

All parties agree that they will comply with Protection of Personal Information Act, 2013 (Act no.4 of 2013) (POPIA) and process all the information and/or personal data in respect of the goods and/or services being rendered in accordance with the said act and only for the purpose of providing the goods and/or services set out in the agreement to provide such goods and/or services.

The contract between the municipality and the service provider must ensure compliance with the Protection of Personal Information Act, 2013 (Act no.4 of 2013) (POPIA), in that the service provider establishes and maintains security measures to safeguard personal information being processed on behalf of the municipality. The service provider must notify the municipality immediately in an event where there are reasonable grounds to believe personal information has been accessed by an unauthorised person.

The contract with a service provider must ensure confidentiality of personal information processed on behalf of the municipality. A supply contract with a service provider must include standard clauses outlining joint responsibility in terms of the protection of personal information.

.....  
Signature

.....  
Date

.....  
Capacity

.....  
Name of Bidder

<sup>1</sup>MSCM Regulations: "in the service of the state" means to be -

- (a) a member of –
  - (i) any municipal council;
  - (ii) any provincial legislature; or
  - (iii) the National Assembly or the National Council of Provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official or any Municipality or municipal entity;
- (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (e) a member of the accounting authority of any national or provincial entity; or
- (f) an employee of Parliament or a provincial legislature.

<sup>2</sup>"Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercise control over the company.

## PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

**NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022**

### 1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

### 1.2 To be completed by the organ of state

- a) The applicable preference point system for this tender is the **80/10** preference point system.
- b) Either the **80/20 preference point system** will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price;
- (b) BBBEE; and
- (c) Specific Goals.

### 1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
BBBEE	10
SPECIFIC GOALS	10
Total points for PRICE and SPECIFIC GOALS	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim regarding preferences, in any manner required by the organ of state.

## 2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

## 3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

### 3.1. POINTS AWARDED FOR PRICE

#### 3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$P_s = 80 \left( 1 - \frac{P_t - P_{min}}{P_{min}} \right) \quad \text{or} \quad P_s = 90 \left( 1 - \frac{P_t - P_{min}}{P_{min}} \right)$$

Where

$P_s$  = Points scored for price of tender under consideration

$P_t$  = Price of tender under consideration

$P_{min}$  = Price of lowest acceptable tender

### 3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

#### 3.2.1. POINTS AWARDED FOR PRICE

A maximum of 80 or 90 points is allocated for price on the following basis:

$$80/20 \quad \text{or} \quad 90/10$$

$$Ps = 80 \left( 1 + \frac{Pt - P_{max}}{P_{max}} \right) \quad \text{or} \quad Ps = 90 \left( 1 + \frac{Pt - P_{max}}{P_{max}} \right)$$

Where

- Ps = Points scored for price of tender under consideration  
 Pt = Price of tender under consideration  
 Pmax = Price of highest acceptable tender

#### 4. POINTS AWARDED FOR BBBEE AND SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:

##### 4.1.1 Points awarded for B-BBEE Level of Contributor

In terms of the Specific Goals as per the George Municipality Preferential Procurement Policy, preference points must be awarded to a tenderer for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of Points for Preference (80/20)	Number of Points for Preference (90/10)
1	10	5
2	9	4.5
3	7	3
4	6	2.5
5	4	2
6	3	1.5
7	2	1
8	1	0.5
Non-compliant contributor	0	0

**Bidder MUST submit a valid BBBEE certificate, failure to attach no points will be awarded for BBBEE points.**

##### 4.1.2 Points awarded for Specific Goals

In terms of the Specific Goals as per the George Municipality Preferential Procurement Policy, preference points must be awarded to a Tenderer for Locality in accordance with the table below:

<b>Locality of Tenderer's Office</b>	<b>Number of points (80/20 system)</b>	<b>Number of points (90/10 system)</b>
Within the boundaries of George Municipality	10	5
Within the boundaries of the Garden Route District Municipality	6	3
Within the borders of the Western Cape	4	2
Outside the borders of the Western Cape	2	1

**Bidder's MUST submit proof of address (e. g. municipal account, rental/lease agreement, or affidavit) not older than three (3) months. Failure to attach proof will result in no points awarded for Specific Goals.**

**George Municipality will reserve the right to use any and all available information at its disposal, including conducting site visits and inspections to verify a bidder's claim of having a local office within the George Municipal area.**

**The principle of substance over legal form, as defined in the Standards of Generally Recognised Accounting Practice (GRAP), will be applied in such assessments. (This means that even though a bidder may present a rental agreement, the claim of having a local office will be assessed in its actual substance and not by only accepting the legal documentation.)**

**The purpose of the locality points is to promote local economic development within the George Municipal area and any bidder attempting to circumvent the substance of this initiative through any means, including by means of fronting, will be reported to the National Treasury for blacklisting on the Central Supplier Database (CSD).**

4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—

- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
- (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

## 5. BID DECLARATION

Tenderers who claim points in respect of BBBEE must complete the following:

### **B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 4.1 AND 4.1.1**

5.1. **Contribution to BBBEE: ..... = .....(maximum of 5 or 10 points)**

(Points claimed in respect of paragraph 5.1 must be in accordance with the table reflected in paragraph 4.1.1 and **must be substantiated by relevant proof of B-BBEE status level of contributor.**)

### **LOCALITY OF TENDERERS OFFICE CLAIMED IN TERMS OF PARAGRAPHS 4.1 AND 4.1.2**

5.2. **Contribution to specific Goals: ..... = .....(maximum of 5 or 10 points)**

(Points claimed in respect of paragraph 5.2 must be in accordance with the table reflected in paragraph 4.1.2 and **must be substantiated by relevant proof of address of a company office.**)

### **DECLARATION WITH REGARD TO COMPANY/FIRM**

5.3. Name of company/firm.....

5.4. Company registration number: .....

5.5. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

5.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 5.1 and 5.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that

- the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
- (a) disqualify the person from the tendering process;
  - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
  - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
  - (d) recommend that the tenderer or contractor, its shareholders, and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
  - (e) forward the matter for criminal prosecution, if deemed necessary.

.....	
SIGNATURE(S) OF TENDERER(S)	
SURNAME AND NAME:	.....
DATE:	.....
ADDRESS:	.....



**SWORN AFFIDAVIT – BBBEE EXEMPTED MICRO ENTERPRISE****SWORN AFFIDAVIT – B-BBEE EXEMPTED MICRO ENTERPRISE**

I, the undersigned,

<b>Full name &amp; Surname</b>	
<b>Identity number</b>	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a member / director / owner of the following enterprise and am duly authorised to act on its behalf:

<b>Enterprise Name</b>	
<b>Trading Name</b>	
<b>Registration Number</b>	
<b>Enterprise Address</b>	

3. I hereby declare under oath that:
  - The enterprise is \_\_\_\_\_ % black owned;
  - The enterprise is \_\_\_\_\_ % black woman owned;
  - Based on the management accounts and other information available on the \_\_\_\_\_ financial year, the income did not exceed R10,000,000.00 (ten million rands);
  - Please confirm on the table below the B-BBEE level contributor, **by ticking the applicable box.**

100% black owned	<b>Level One</b> (135% B-BBEE procurement recognition)	
More than 51% black owned	<b>Level Two</b> (125% B-BBEE procurement recognition)	
Less than 51% black owned	<b>Level Four</b> (100% B-BBEE procurement recognition)	

4. The entity is an empowering supplier in terms of **the dti** Codes of Good Practice.
5. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the owners of the enterprise which I represent in this matter.
6. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Commissioner of Oaths  
Signature & stamp

## DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be rejected if that bidder, or any of its directors have:
  - a. abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
  - b. been convicted for fraud or corruption during the past five years;
  - c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
  - d. been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
- 4 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	<p>Is the bidder or any of its directors listed on the National Treasury's database as a company or person prohibited from doing business with the public sector?</p> <p>(Companies or persons who are listed on this database were informed in writing of this restriction by the National Treasury after the <i>audi alteram partem</i> rule was applied).</p> <p><b>The Database of Restricted Suppliers now resides on the National Treasury's website (<a href="http://www.treasury.gov.za">www.treasury.gov.za</a>) and can be accessed by clicking on its link at the bottom of the home page.</b></p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	<p>Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?</p> <p><b>The Register for Tender Defaulters can be accessed on the National Treasury's website (<a href="http://www.treasury.gov.za">www.treasury.gov.za</a>) by clicking on its link at the bottom of the home page.</b></p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>

4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
<b>Item</b>	<b>Question</b>	<b>Yes</b>	<b>No</b>
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.5.1	If so, furnish particulars:		

**CERTIFICATION**

I, THE UNDERSIGNED (FULL NAME) .....

**CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS TRUE AND CORRECT.**

**I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.**

.....

**Signature**

.....

**Date**

.....

**Position**

.....

**Name of Bidder**

## **CERTIFICATE OF INDEPENDENT BID DETERMINATION**

- 1 This Municipal Bidding Document (MBD) must form part of all bids<sup>1</sup> invited.
  - 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).<sup>2</sup> Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
  - 3 Municipal Supply Regulation 38(1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
    - a. take all reasonable steps to prevent such abuse;
    - b. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
    - c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
  - 4 This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
  - 5 In order to give effect to the above, the attached Certificate of Bid Determination (MBD9) must be completed and submitted with the bid:
- <sup>1</sup> Includes price quotations, advertised competitive bids, limited bids and proposals.
- <sup>2</sup> Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

**MBD 9**

## **CERTIFICATE OF INDEPENDENT BID DETERMINATION**

I, the undersigned, in submitting the accompanying bid:

**TENDER NUMBER: GMT037/24-25**

**TENDER FOR THE APPOINTMENT OF SERVICE PROVIDERS TO SUPPLY AND  
DELIVERY OF ELECTRICAL MATERIALS FOR A PERIOD OF THREE YEARS,  
FROM DATE OF APPOINTMENT**

Mr/Mrs/Ms

in response to the invitation for the bid made by:

**GEORGE MUNICIPALITY**

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of: \_\_\_\_\_ that:  
(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
  - (a) has been requested to submit a bid in response to this bid invitation;
  - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
  - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.

**MBD9**

6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium<sup>3</sup> will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
  - (a) prices;
  - (b) geographical area where product or service will be rendered (market allocation)
  - (c) methods, factors or formulas used to calculate prices;
  - (d) the intention or decision to submit or not to submit, a bid;
  - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
  - (f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No. 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No. 12 of 2004 or any other applicable legislation.

.....  
Signature

.....  
Date

.....  
Position

.....  
Name of Bidder

<sup>3</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

**CERTIFICATE FOR MUNICIPAL SERVICES (COMPULSORY TO COMPLETE)**

Information required in terms of the Supply Chain Management Regulations, Regulation 28 (1) (c).

**Tender Number:** GMT037/24-25

**Name of the Bidder:** \_\_\_\_\_

**DETAILS OF THE BIDDER/S: Owner / Proprietor / Director(s) / Partner(s), etc:**

Physical Business address of the Bidder	Municipal Account Number(s)

If there is not enough space for all the names, please attach the additional details to the Tender document.

Name of Director / Member / Partner	Identity Number	Physical <b>residential</b> address of Director / Member / Partner	Municipal Account number(s)

I, \_\_\_\_\_, the undersigned,

(full name in block letters)

certify that the information furnished on this declaration form is correct and that I/we have no undisputed commitments for municipal services towards a municipality or other service provider in respect of which payment is overdue for more than 30 days.

\_\_\_\_\_  
Signature

THUS DONE AND SIGNED for and on behalf of the Bidder / Contractor

at \_\_\_\_\_ on the \_\_\_\_\_ day of \_\_\_\_\_ 2025

**PLEASE NOTE:**

**MUNICIPAL ACCOUNTS FOR ALL PROPERTIES OWNED BY BIDDER/S MUST BE ATTACHED TO THE TENDER DOCUMENT!**

Even if the requested information is not applicable to the Bidder, the table above should be endorsed NOT APPLICABLE with a reason and THIS DECLARATION **MUST** STILL BE COMPLETED AND SIGNED. In the event of leasing, a lease agreement **MUST** be attached to the tender document.

## **GEORGE MUNICIPALITY PROCUREMENT**

### **GENERAL CONDITIONS OF CONTRACT**

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## **General Conditions of Contract**

1. **Definitions:**

1. The following terms shall be interpreted as indicated:

- 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the goods are so delivered and a valid receipt is obtained.
- 1.11 "Dumping" occurs when a private enterprise abroad markets its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
- 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be

imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the goods covered by the bid will be manufactured.

- 1.17 "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25 "Supplier" means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.
- 1.26 "Tort" means in breach of contract.
- 1.27 "Turnkey" means a procurement process where one service provider assumes total responsibility for all aspects of the project and delivers the full end product / service required by the contract.
- 1.28 "Written" or "in writing" means hand-written in ink or any form of electronic or mechanical writing.

## 2. Application:

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

## 3. General:

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2 Invitations to bid are usually published in locally distributed news media and on the municipality/municipal entity website.

## 4. Standards:

- 4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

5. Use of contract documents and information inspection:

- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the provider in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the provider's performance under the contract if so required by the purchaser.
- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent rights:

- 6.1 The provider shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.
- 6.2 When a supplier developed documentation / projects for the municipality or municipal entity, the intellectual, copy and patent rights or ownership of such documents or projects will vest in the municipality or municipal entity.

7. Performance security:

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
  - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
  - (b) a cashier's or certified cheque.
- 7.4 The performance security will be discharged by the purchaser and returned to the provider not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified.

8. Inspections, tests and analyses:

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that goods to be produced or services to be rendered should at any stage be subject to inspections, test and analyses, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or an organization acting on behalf of the purchaser.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the goods to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the goods or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such goods or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Goods and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract goods may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected goods shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with goods which do comply with the requirements of the contract. Failing such removal the rejected goods shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute goods forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected goods, purchase such goods as may be necessary at the expense of the supplier.
- 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

9. Packing:

- 9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents:

- 10.1 Delivery of the goods and arrangements for shipping and clearance obligations shall be made by the supplier in accordance with the terms specified in the contract.

11. Insurance:

- 11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified.

12. Transportation:

- 12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified.

13. Incidental services:

- 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any:
- (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
  - (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
  - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
  - (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
  - (e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
- 13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the provider for similar services.

14. Spare parts:

- 14.1 As specified, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
- (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and
  - (b) in the event of termination of production of the spare parts:
    - (i) advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
    - (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty:

- 15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this

contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.

- 15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise.
- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the supplier shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment:

- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4 Payment will be made in Rand unless otherwise stipulated.

17. Prices:

- 17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the provider in his bid, with the exception of any price adjustments authorized or in the purchaser's request for bid validity extension, as the case may be.

18. Variation orders:

- 18.1 In cases where the estimated value of the envisaged changes in purchase does not exceed 15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable quantities, the contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

19. Assignment:

- 19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

20. Subcontracts:

- 20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under these contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the Supplier's Performance:

- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the goods are required, or the supplier's services are not readily available.
- 21.4 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of penalties.
- 21.5 Upon any delay beyond the delivery period in the case of a goods contract, the purchaser shall, without cancelling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties:

- 22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

23. Termination for default:

- 23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
- (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;

- (b) if the supplier fails to perform any other obligation(s) under the contract; or
  - (c) if the supplier, in the judgement of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
- 23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the supplier as having no objection and proceed with the restriction.
- 23.5 Any restriction imposed on any person by the purchaser will, at the discretion of the purchaser, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the purchaser actively associated.
- 23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:
  - (i) the name and address of the supplier and / or person restricted by the purchaser;
  - (ii) the date of commencement of the restriction;
  - (iii) the period of restriction; and
  - (iv) the reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.
- 23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.
- 24. Anti-Dumping and Counter-Vailing duties and rights:
  - 24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-



dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the supplier to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the supplier in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.

25. Force Majeure:

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency:

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

27. Settlement of disputes:

27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.

27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.

27.4 Notwithstanding any reference to mediation and/or court proceedings herein,  
(a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and  
(b) the purchaser shall pay the supplier any monies due to the supplier for goods delivered and / or services rendered according to the prescripts of the contract.

28. Limitation of liability:

28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;

- (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and
- (b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

29. Governing language:

- 29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

30. Applicable law:

- 30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified.

31. Notices:

- 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.
- 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

32. Taxes and duties:

- 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid SARS must have certified that the tax matters of the preferred bidder are in order.
- 32.4 No contract shall be concluded with any bidder whose municipal rates and taxes and municipal services charges are in arrears.

33. Transfer of contracts:

- 33.1 The contractor shall not abandon, transfer, cede assign or sublet a contract or part thereof without the written permission of the purchaser.

34. Amendment of contracts:

- 34.1 No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereof shall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the

contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

35. Prohibition of restrictive practices:

- 35.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder(s) is / are or a contractor(s) was / were involved in collusive bidding.
- 35.2 If a bidder(s) or contractor(s) based on reasonable grounds or evidence obtained by the purchaser has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties are contemplated in section 59 of the Competition Act No 89 of 1998.
- 35.3 If a bidder(s) or contractor(s) has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.