

30 Rhodes Avenue Oranjesig Bloemfontein 9301

www.centlec.co.za

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## Financial Management and Support

Contact Person: Me L C Maledu	Date: 20 May 2025
E-mail: Lerato.Maledu@centlec.co.za	Tel: 051 412 2687 Fax: 051 xxxxxxx
Our Ref: C31/2024	Your Ref.:

## CENTLEC HEREBY INVITES BIDDERS TO SUBMIT FORMAL QUOTATIONS FOR THE **FOLLOWING SERVICES:**

DESCRIPTION	QUANTITY
Supply and Delivery of the Advanced Binoculars with Infrared Scanning	
As Per the Attached Detailed Specification  (Attach the specification and a sample image quoted for).	7
	Supply and Delivery of the Advanced Binoculars with Infrared Scanning  As Per the Attached Detailed Specification  (Attach the specification and a sample image

**CLOSING DATE: 27<sup>TH</sup> MAY 2025 @ 11H:00** 

FOR TECHNICAL INFORMATION PLEASE CONTACT: Godfrey LeGrange @051 409 2274 EMAIL: Godfrey.LeGrange@centlec.co.za

#### 1. MINIMUM REQUIREMENTS:

Kindly note that failure to submit the following documents will result in disqualification:

- · The quotation must be submitted on the letterhead of your business.
- Bidders must attach the specification and a sample image of Advanced Binoculars the company quoted on (the sample image and specification must match).
- Bidders must neatly bind their bid/proposal documents. Documents must be in a book format (ring binded), indexed and page numbered (Loose documents will be automatically disqualified).
- · Bidders must submit a copy of company registration documents (CK).
- A valid original Tax Clearance Certificate or SARS Pin should accompany your offer.
   Failure to submit may invalidate your offer.
- Bidders must be registered on CSD. Submit the CSD report and certified ID copy/copies of company owner(s) as proof.
- Supply municipal services (water, sanitation, rates and electricity) clearance certificate or
  Lease Agreement with a current Bill and rates clearances, or Current Bill of Account not
  owing more than 90 days. In a case where the services are paid by the Landlord, the
  signed lease agreement and statement of account must be submitted by the bidder.
   Should the above not be applicable NO AFFIDIVIT will be acceptable ONLY AN
  OFFICIAL COUNCIL LETTER OF RESIDENCE from bidders residing in non-billed
  areas will be acceptable.
- All original supplementary/compulsory MBD forms must be completed and signed in full.
- NB: All service providers are requested to submit a valid SANAS approved BBB-EE
  certificate/Sworn Affidavit with the quotation on the closing dates to substantiate their
  claim (failure to submit BBB-EE certificate/Sworn Affidavit will not lead to disqualification;
  however, no points will be awarded).

## 2. The following special conditions will apply:

- Delivery must be in accordance with instructions from CENTLEC.
- The successful bidder will be expected to deliver the goods within 30 days after receiving an official order.
- Quotation Price(s) must exclude **VAT**, but **delivery charges** must be **included**.
- Quotation Price(s) quoted must be valid for at least thirty (30) days from date of your offer.
- The lowest or any quotation will not necessarily be accepted and CENTLEC reserves the right to accept where applicable a portion of any quotation.
- Centlec (SOC) Ltd reserves the right to appoint the second lowest bidder should the first bidder quote incorrectly or request any price adjustments.
- Payments will only be made to the company whose name appears on the official order.
   No third party will be considered.
- This quotation will be evaluated in terms of the 80/20 preference point system as prescribed in the Preferential Procurement Policy Regulations 2022.
- CENTLEC (SOC) Ltd reserved the right to request samples if need be.
- No official order will be issued to a Supplier that is not registered on the Central Supplier
   Database (CSD) and provide CSD number.
- No quotations will be considered from persons in the Service of the State. Failure to comply with these conditions may invalidate your offer.

### 3. Specified Goals for Preferential Point System

Specified Goals	Points Allocation
50% Black owned	5
50% Women owned	5
50% Youth owned <35 years	5
Locality (The bidder must have a Centlec area of supply address)	5
Total Points	20

**QUOTATIONS** MUST BE SUBMITTED IN A SEALED ENVELOPE, WITH THE **QUOTATION NUMBER INDICATED ON THE FRONT TO THE BELOW ADDRESS**:

CENTLEC (Soc) Ltd Supply Chain Management Offices 30 Rhodes Avenue Oranjesig Bloemfontein 9301

NB: Quotations are to be completed in accordance with the conditions and quotation rules contained in the quotation documents.

Emailed quotations will not be accepted.

Prospective Bidders are requested to obtain the documents on CENTLEC's website: <a href="https://www.centlec.co.za">www.centlec.co.za</a> and E-Tender: <a href="https://www.etender.gov.za">www.etender.gov.za</a>



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## **NETWORK OPERATIONS AND MAINTENANCE**

Contact Person: Godfrey le Grange	<b>Date:</b> 20 May 2025		
E-mail: godfrey.lgrange@centlec.co.za	Tel: 051 409 2274		
Our Ref.: TECHNICAL PECIFICATIONS FOR ADVANCED BINOCULARS WITH INFRARED SCANNING ABILITIES	Your Ref.:		

## ENGINEERING WIRES NETWORK OPERATIONS AND MAINTENANCE

# TECHNICAL SPECIFICATIONS FOR ADVANCED BINOCULARS WITH INFRARED SCANNING ABILITIES:

### 1. Key Features

- 1.1 Infrared Detector: Uncooled microbolometer with a resolution of 640x512 pixels
- 1.2 Thermal Sensitivity: High thermal sensitivity with a NETD of ≤30mK
- 1.3 Focal Length: 50mm with a F1.2 aperture
- 1.4 Magnification: 2.8x-22.4x optical zoom, with digital zoom up to 16x
- 1.5 Display: 1024x768 high-definition OLED display
- 1.6 Image Frame Rate: 50Hz
- 1.7 Laser Rangefinder: Built-in laser rangefinder with a range of up to 1,000m
- 1.8 GPS and Compass: Built-in GPS and digital magnetic compass

#### 2. Additional Features

- 2.1 Video Recording: Supports video recording in MP4 format
- 2.2 Image Capture: Supports capturing images in JPEG format
- 2.3 Wireless Connectivity: Supports Wi-Fi connectivity for remote viewing and control
- 2.4 IP Rating: IP66 rating for protection against dust and water
- 2.5 Operating Temperature: -30°C to 50°C

### 3. Applications

- 3.1 Overhead Line Inspection: Ideal for inspecting overhead lines, transformers, and other electrical infrastructure.
- 3.2 Preventative Maintenance: Can be used for predictive maintenance to detect potential issues before they become major problems.

#### 4. Training

The successful bidder shall also be required to train CENTLEC (SOC) Ltd personnel as per objectives and modules below:

## 4.1 Training Objectives

- Understand the features and functions of the advanced binoculars with infrared scanning
- Learn how to operate the binoculars and use the infrared scanning feature
- Understand how to interpret thermal images and identify potential issues
- Learn how to use the binoculars for predictive maintenance and inspection of overhead lines

#### 4.2 Training Outline

#### 4.2.1 Module 1: Introduction to Advanced Binoculars

- Overview of the binoculars' features and functions
- Understanding the importance of infrared scanning in predictive maintenance
- Review of safety procedures and precautions when using the binoculars

#### 4.2.2 Module 2: Operating the Binoculars

- Hands-on training on how to operate the binoculars
- Understanding the different modes and settings (e.g. thermal imaging, visible light, etc.)
- Practice using the binoculars to observe and inspect overhead lines

#### 4.2.3 Module 3: Infrared Scanning and Thermal Imaging

- Understanding the principles of infrared scanning and thermal imaging
- Interpreting thermal images and identifying potential issues (e.g. overheating, moisture, etc.)
- Practice using the infrared scanning feature to inspect overhead lines

## 4.2.4 Module 4: Preventative Maintenance and Inspection

- Understanding the importance of preventative maintenance in extending the lifespan of overhead lines
- Using the binoculars to inspect overhead lines and identify potential issues
- Practice creating reports and documenting findings

## 4.2.5 Module 5: Advanced Features and Troubleshooting

- Understanding the advanced features of the binoculars (e.g. GPS, compass, etc.)
- Troubleshooting common issues with the binoculars
- Practice using the advanced features and troubleshooting common issues

#### **4.3 Training Methods Requirements**

- Classroom instruction
- Hands-on training and practice
- Case studies and group discussions
- Written exam and practical assessment

# PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF MUNICIPALITY/ MUNICIPAL ENTITY)							
BID NUMBER:	CLOSING D	ATE:			CLOSIN	G TIME:	
DESCRIPTION							
	THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7).						
BID RESPONSE DOCUMENTS MAY BE DEPO	DSITED IN THE	BIDBOX					
SITUATED AT (STREET ADDRESS							
SUPPLIER INFORMATION	West III	THE R		J -			
NAME OF BIDDER							
POSTAL ADDRESS							
STREET ADDRESS							
TELEPHONE NUMBER	CODE				NUMBER		
CELLPHONE NUMBER							
FACSIMILE NUMBER	CODE				NUMBER		
E-MAIL ADDRESS							
VAT REGISTRATION NUMBER					101		
TAX COMPLIANCE STATUS	TCS PIN:			OR	CSD No:		
ARE YOU THE ACCREDITED	□Yes		No	BASE	YOU A FOREIGN D SUPPLIER FOR		
REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES OFFERED?	[IF YES ENCL	.OSE PRO	THE GOODS /SERVICE OFI OFFERED?			S     [IF YES, ANSWER PART B:3]	
TOTAL NUMBER OF ITEMS OFFERED				TOTA	L BID PRICE	R	
SIGNATURE OF BIDDER							
CAPACITY UNDER WHICH THIS BID IS			DATE				
SIGNED							
BIDDING PROCEDURE ENQUIRIES MAY BE	DIRECTED TO	):	TECHN	ICAL IN	IFORMATION MA	Y BE DIRECTED TO:	
DEPARTMENT			CONTA				
CONTACT PERSON					IUMBER		
TELEPHONE NUMBER	FACSIMILE NUMBER						
FACSIMILE NUMBER			E-MAIL	ADDRE	ESS		
E-MAIL ADDRESS							

# PART B TERMS AND CONDITIONS FOR BIDDING

1.	BID SUBMISSION:						
1.1.	. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRE CONSIDERATION.	CT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR					
1.2.	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED	(NOT TO BE RE-TYPED) OR ONLINE					
1.3.	<ol> <li>THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT F PROCUREMENT REGULATIONS THE GENERAL CONDITIONS OF CONT CONDITIONS OF CONTRACT.</li> </ol>						
2.	TAX COMPLIANCE REQUIREMENTS						
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS						
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTITIES OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX S						
2.3		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 WWW.SARS.GOV.ZA.					
2.4	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONN	AIRE IN PART B:3.					
2.5	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER	WITH THE BID.					
2.6	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.						
2.7	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE MUST BE PROVIDED.	E CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER					
3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS						
3.1.	. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA	A)? YES NO					
3.2.	2. DOES THE ENTITY HAVE A BRANCH IN THE RSA?	☐ YES ☐ NO					
3.3.	3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA	? YES NO					
3.4.	. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	☐ YES ☐ NO					
3.5.	i. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	☐ YES ☐ NO					
IF TH SYS	THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIRI STEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS)	EMENT TO REGISTER FOR A TAX COMPLIANCE STATUS AND IF NOT REGISTER AS PER 2.3 ABOVE.					
	S: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDE D BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE S						
SIG	GNATURE OF BIDDER:						
CAF	APACITY UNDER WHICH THIS BID IS SIGNED:						
DAT	ATE:						

## TAX CLEARANCE CERTFICATE REQUIREMENTS

It is a condition of bid that the taxes of the successful bidder <u>must</u> be in order, or that satisfactory arrangements have been made with South African Revenue Service (SARS) to meet the bidder's tax obligations.

- In order to meet this requirement bidders are required to complete in full the attached form TCC 001 "Application for a Tax Clearance Certificate" and submit it to any SARS branch office nationally. The Tax Clearance Certificate Requirements are also applicable to foreign bidders / individuals who wish to submit bids.
- SARS will then furnish the bidder with a Tax Clearance Certificate that will be valid for a period of 1 (one) year from the date of approval.
- The original Tax Clearance Certificate must be submitted together with the bid. Failure to submit the original and valid Tax Clearance Certificate will result in the invalidation of the bid. Certified copies of the Tax Clearance Certificate will not be acceptable.
- In bids where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit a separate Tax Clearance Certificate.
- Copies of the TCC 001 "Application for a Tax Clearance Certificate" form are available from any SARS branch office nationally or on the website <a href="https://www.sars.gov.za">www.sars.gov.za</a>.
- Applications for the Tax Clearance Certificates may also be made via eFiling. In order to use this provision, taxpayers will need to register with SARS as eFilers through the website <a href="https://www.sars.gov.za">www.sars.gov.za</a>.

# PRICING SCHEDULE - FIRM PRICES (PURCHASES)

NOTE:

ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

lame of	Bidder Bi	d Number
losing T	Time CI	osing Date
OFFER	TO BE VALID FORDAYS FROM T	HE CLOSING DATE OF BID.
ITEM NO.	QUANTITY DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCLUDED)
	Required by:	,
-	At:	111111 111 111 111 111 111 111 111 111
		111-11-11-1
•	Brand and Model	10100 TELEVISION DE STATE DE S
•	Country of Origin	[*************************************
-	Does the offer comply with the specificati	ion(s)? "YES/NO
	If not to specification, Indicate deviation(s	s)
-	Period required for delivery	*Delivery: Firm/Not firm
	Delivery basis	
Note:	All delivery costs must be included in the	bid price, for delivery at the prescribed destination.
** *all 4 insure	applicable taxes" includes value- added to nce fund contributions and skills developm	x, pay as you eam, income tax, unemployment ent levies.
*Delet	e if not applicable	

# PRICING SCHEDULE - NON-FIRM PRICES (PURCHASES)

NOTE:	NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS.						
	IN CASES WHERE DIFFERENT DELIVERY PO PRICING SCHEDULE MUST BE SUBMITTED FO	DINTS INFLUENCE THE PRICING, A SEPARAT OR EACH DELIVERY POINT					
	Name of Bidder	Bid number					
	Closing Time	Closing Date					
OFFER 1	TO BE VALID FOR DAYS FROM THE CLOSING	•					
ITEM NO.	QUANTITY DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCUDED)					
Requ	uired by:	713 3300 1-1 300 tto 013 030 (10 11 300 11 0 01) (10 110 1111 110 110 110 110 110 110 11					
- At:							
Bran	ad and model						
Cour	ntry of origin	777 777					
Does	s the offer comply with the specification(s)?	*YES/NO					
- If not	t to specification, indicate deviation(s)						
- Perio	od required for delivery	ACCORDANGE 1987 11997 11991 11 11991 11991 11991 11991 11991 11991 11991 11991 11991 11991 11991 11991 11991 1					
. 4,,,							

contributions and skills development levies.

<sup>\*</sup>Delete if not applicable

#### PRICE ADJUSTMENTS

- A NON-FIRM PRICES SUBJECT TO ESCALATION
- 1. IN CASES OF PERIOD CONTRACTS, NON FIRM PRICES WILL BE ADJUSTED (LOADED) WITH THE ASSESSED CONTRACT PRICE ADJUSTMENTS IMPLICIT IN NON FIRM PRICES WHEN CALCULATING THE COMPARATIVE PRICES
- 2. IN THIS CATEGORY PRICE ESCALATIONS WILL ONLY BE CONSIDERED IN TERMS OF THE FOLLOWING FORMULA:

$$Pa = (1 - V)Pt \left( D1 \frac{R1t}{R10} + D2 \frac{R2t}{R20} + D3 \frac{R3t}{R30} + D4 \frac{R4t}{R40} \right) + VPt$$

Where:		•
Pa	=	The new escalated price to be calculated.
(1-V) Pt	=	85% of the original bid price. Note that Pt must always be the original bid price and not an escalated price.
D1, D2	<b>=</b>	Each factor of the bid price eg. labour, transport, clothing, footwear etc. The total of the verious factors D1,D2etc. must add up to 190%.
R1t, R2t	=	index figure obtained from new index (depends on the number of factors used).
R1o, R2o	=	Index figure at time of bidding.
VPt	=	15% of the original bid price. This portion of the bid price remains firm i.e. it is not subject to any price escalations.

The following index/indices must be used to calculate your bid price:

Index	Dated	Index Dated	Index Dated
Inday	Dated	Index Dated	Index Dated

4. FURNISH A BREAKDOWN OF YOUR PRICE IN TERMS OF ABOVE-MENTIONED FORMULA. THE TOTAL OF THE VARIOUS FACTORS MUST ADD UP TO 100%.

			F	ACTOR				
(D1.	D2	etc.	eç.	Labour,	transp	юrt	etc.)	ı

PERCENTAGE OF BID PRICE

#### В PRICES SUBJECT TO RATE OF EXCHANGE VARIATIONS

Please furnish full particulars of your financial institution, state the currencies used in the conversion of the prices of the items to South African currency, which portion of the price is subject to rate of 1. exchange variations and the amounts remitted abroad.

PARTICULARS OF FINANCIAL INSTITUTION	ITEM NO	PRICE	CURRENCY	RATE	PORTION OF PRICE SUBJECT TO ROE	AMOUI FORE CURRI REMII ABRC
	***************************************			ZAR≃		
			].	ZAR=		
	garda.			ZAR=		
				ZAR=	i	
	1			ZAR=		
				ZAR=		

Adjustments for rate of exchange variations during the contract period will be calculated by using the 2. average monthly exchange rates as issued by your commercial bank for the periods indicated hereunder: (Proof from bank required)

AVERAGE MONTHLY EXCHANGE RATES FOR THE PERIOD:

TO THIS OFFICE

DATE DOCUMENTATION DATE FROM WHICH NEW MUST BE SUBMITTED CALCULATED PRICES WILL BECOME EFFECTIVE

DATE UNTIL WHICH CALCULATED PR WILL BE EFFECT

R

# PRICING SCHEDULE (Professional Services)

Name of Bidde	ř	**************************************	Bld Number: .			*************		
Closing Time:	[#1>114)		Closing Date	}#####################################	, , , , , , , , , , , , , , , , , , , ,	***************	10	
OFFER TO B	E VAI	LID FORDAYS FROM THE CLOSING DAT	E OF BID.					
ITEM NO		DESCRIPTION				CE IN RSA CUI PPLICABLE TA		JDED)
	1,	The accompanying information must be us of proposals.	ed for the for	mulation				
	2.	Bidders are required to indicate a celling plestimated time for completion of all phases expenses inclusive of all applicable taxes to	and includin	g all		R	>	
		PERSONS WHO WILL BE INVOLVED IN RATES APPLICABLE (CERTIFIED INVOI RENDERED IN TERMS HEREOF)						
	4.	PERSON AND POSITION		HOUR	Y RATI	E DA	ILY RATE	Ĭ.
		a magazinna na		R	<u> </u>			7504 P44-1
	*****		اجدور سسهوم	R				
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			MALE PROPERTY	R				
		والقطعة التاكمية الدوا ووبيلوبور كالمستبد والمستواحيين برايي والواحدة المستواحين والمستداء والمستروع والمستواحين		R				
	5.	PHASES ACCORDING TO WHICH THE P COMPLETED, COST PER PHASE AND M SPENT						
				R		and the state of t	<del></del>	days
		and the state of t	Marie M. Marris, or Salt-or	R				days
				R				days
		The definition of the second s	Miller med in demonstry	R		and the second		days
	5.1	Travel expenses (specify, for example rate of airtravel, etc) Only actual costs are recepenses incurred must accompany certifications.	overable. Pr	km, classopping the	:8 )			
		DESCRIPTION OF EXPENSE TO BE INC	URRED	RATE		QUANTITY	AMOU	TNL
			inn file oppide solve ar	[114] } 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		424 +21 +41 22 1 +44 12	R	
				(40 101 111)	******	1866b35013b4++++	R	
		المراجعة في المراجعة					R	

<sup>\*\*&</sup>quot;all applicable taxes" includes value-added taxes, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

	5.2 Other expenses, for example accommodation (specify, eg. Three star hotel, bed and breakfast, telephone cost, reproduction cost, etc.). On basis of these particulars, certified involces will be checked for correctness. Proof of the expenses must accompany involces.				
		DESCRIPTION OF EXPENSE TO BE INCURRED	RATE	QUANTITY	AMOUNT
		en en papa de la segunda de la compansa de la compa	*************	187135556948748	R
			42844259011<182+511	>841 80 \$10 k 68 w4a 64	R
			**************	************	R
			**********	-,	R
			TOTAL R		*************
•		Period required for commencement with project after acceptance of bld	eggps läkosmisskörigg	44 — Р «Суппукпанаўскуў	***********************
7	7.	Estimated man-days for completion of project	***********************	######################################	
8	8.	Are the rates quoted firm for the full period of contract?		^4	YES/ NO.
ç	9.	If not firm for the full period, provide details of the basis of adjustments will be applied for, for example consumer period to the cons	on which rice index	017/70-1080/1 (P10/0   D 108/74 + /4/	****************
			931499 ***********************************	56,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	44 \ 18 18466587
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*Delete if not	ap	plicable	**************************************	95.504.7387°254000.58714846	******************

#### 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 service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.

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 or her representative:	
3.2	Identity Number:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3.3	Position occupied in the Company (director, trustee, hareholder*):	
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 id numbers and state employee numbers must be indicated in paragraph 4 below	entity
3.8	Are you presently in the service of the state?	YES / NO
	3.8.1 If yes, furnish particulars	** ** * * * * * * * * * * * * * * * * *

'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 of 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 public entity; or
- (f) an employee of Parliament or a provincial legislature.

<sup>&</sup>lt;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 exercises control over the company.

3.	9	Have	e you been in the service of the state for the past tweive months? $ $	YES/NO
		3.9.1	If yes, furnish particulars	
				*** *** ********
3.	i	n th	ou have any relationship (family, friend, other) with persons e service of the state and who may be involved with evaluation and or adjudication of this bid?	. YES/NO
	;	3.10.	.1 If yes, furnish particulars.	
			***************************************	•
3.11	an	y oth	u, aware of any relationship (family, friend, other) between her bidder and any persons in the service of the state who involved with the evaluation and or adjudication of this bid?	YES / NO
	3.1	1.1	If yes, furnish particulars	
			\$	4
			\$	•
3.12	Are pri	any ncipl	of the company's directors, trustees, managers, e shareholders or stakeholders in service of the state?	YES / NO
	3.1	2.1	If yes, furnish particulars.	
			***************************************	
			***************************************	
3.13	tru	stee	spouse, child or parent of the company's directors s, managers, principle shareholders or stakeholders ce of the state?	YES / NO
	3.1	3.1	If yes, furnish particulars.	
3.14	prir hav	rcipi /e ar	or any of the directors, trustees, managers, e shareholders, or stakeholders of this company by interest in any other related companies or ss whether or not they are bidding for this contract.	YES/NO
	3.1	4.1	If yes, furnish particulars:	
			***************************************	

Full details of directors / trustees / members / shareholders. 4.

Full Name	Identity Number	State Employee Number
Signature	. (222)	Date

Signature	Date	
Capacity	Name of Bidder	

## DECLARATION FOR PROCUREMENT ABOVE R10 MILLION (ALL APPLICABLE TAXES INCLUDED)

For all procurement expected to exceed R10 million (all applicable taxes included), bidders must complete the following questionnaire:

1	Are you by law required to prepare annual financial statements for auditing?		
1.1	If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.	*YES	i/NO
2	Do you have any outstanding undisputed commitments for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days?		
2.1	If no, this serves to certify that the bidder has no undisputed commitments for municipal services towards any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.		
2.2	If yes, provide particulars.		
		3 Has any contract	hoon
		awarded to you by an of state during the pas	organ
* Del	ete if not applicable	years, including partic of any material	

compliance

such contract?

or

concerning the execution of

dispute

\*YES / NO

3.1	If yes, furnish particulars	
	*YES / NO	
4.	Will any portion of goods or services be sourced from the Republic, and, if so, what portion and whether any	
	of payment from the municipality / municipal entity is e transferred out of the Republic?	
	·	
4.1	If yes, furnish particulars	
		944
		***
	CERTIFICA	TION
	I, THE UNDERSIGNED (NAME)	
	CERTIFY THAT THE INFORMATION FURNISHED ON	THIS DECLARATION FORM IS CORRECT.
	I ACCEPT THAT THE STATE MAY ACT AGAINST ME	SHOULD THIS DECLARATION PROVE TO BE
	FALSE.	
	Signature	Date
	Position	Name of Bidder

## 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

(delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the 80/20 preference point system.
- b) 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; and
  - (b) 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
SPECIFIC GOALS	20
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 in regard to 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:

80/20 or 90/10

$$Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin}\right)$$
 or  $Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin}\right)$ 

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration
Pmin = 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:

$$Ps = 80\left(1 + \frac{Pt - Pmax}{Pmax}\right)$$
 or  $Ps = 90\left(1 + \frac{Pt - Pmax}{Pmax}\right)$ 

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 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:
- 4.2. 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.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
50% Black owned (attach detailed CSD report)	5	
50% Women owned (attach detailed CSD report)	5	
50% Youth owned <35 years (attach detailed CSD report)	5	
Locality (The bidder must have a CENTLEC area of supply address)	5	
Specified Goals Total	20	

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

4.3.	Name of company/firm

#### 4.4. Company registration number: ......

#### 4.5. 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]

- 4.6. 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 1.4 and 4.2, 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:	

#### **CONTRACT FORM - RENDERING OF SERVICES**

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SERVICE PROVIDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SERVICE PROVIDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

#### PART 1 (TO BE FILLED IN BY THE SERVICE PROVIDER)

1.	I hereby undertake to render services described in the attached bidding documents to (name of the
	institution) in accordance with the requirements and task directives /
	proposals specifications stipulated in Bid Number at the price/s quoted. My offer/s
	remain binding upon me and open for acceptance by the Purchaser during the validity period indicated
	and calculated from the closing date of the bid.

- 2. The following documents shall be deemed to form and be read and construed as part of this agreement:
  - (i) Bidding documents, viz
    - Invitation to bid;
    - Tax clearance certificate;
    - Pricing schedule(s);
    - Filled in task directive/proposal;
    - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
    - Declaration of interest:
    - Declaration of Bidder's past SCM practices;
    - Certificate of Independent Bid Determination;
    - Special Conditions of Contract;
  - (ii) General Conditions of Contract; and
  - (iii) Other (specify)
- 3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the services specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
- I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
- 5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.
- 6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)	
······································	WITNESSES
CAPACITY	 1
SIGNATURE	 3
NAME OF FIRM	 
DATE	 DATE:

## **CONTRACT FORM - RENDERING OF SERVICES**

## PART 2 (TO BE FILLED IN BY THE PURCHASER)

	I						
	2. An official order indicating service delivery instructions is forthcoming.						
<ol> <li>I undertake to make payment for the services rendered in accordance with the terms and condition contract, within 30 (thirty) days after receipt of an invoice.</li> </ol>					ns of the		
)		DESCRIPTION OF SERVICE	PRICE (ALL APPLICABLE TAXES INCLUDED)	COMPLETION DATE	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)	
	4. SIGNE	I confirm that I am duly autho	·				
	NAME (PRINT)						
		IAL STAMP			WITNESSES		
					1		

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

1	This Municipal Bidding Document must form part of all bids invited	L.	
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 dire	ectors b	ave:
4	<ul> <li>a. abused the municipality's / municipal entity's supply chain system or committed any improper conduct in relation to such sy b. been convicted for fraud or corruption during the past five years;</li> <li>c. willfully neglected, reneged on or failed to comply with any municipal or other public sector contract during the past five year d. been listed in the Register for Tender Defaulters in terms of sec Prevention and Combating of Corrupt Activities Act (No 12 of 26 In order to give effect to the above, the following questionns completed and submitted with the bid.</li> </ul>	stem; governes; or tion 29 004).	of the
Krey.	Clearing to the second of the	13	<b>是沙松</b> 克
4.1	is the bidder or any of its directors instead on this Medicinal Treasury a Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?	Yes	No
	(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the audi alteram partem rule was applied).  The Database of Restricted Suppliers now resides on the National Transury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.		
<b>4.1,</b> 1	If so, furnish particulars:		
4.2	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)?  The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes	No 🗌
<b>4.2.</b> 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	No

	4.3 1	If so, furnish particulars:		* format frames
	4.4 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?  If so, furnish particulars:	Yes	No 🗀
•	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?  If so, furnish particulars:	Yes □	No
	CE	CERTIFICATION  HE UNDERSIGNED (FULL NAME)  RTIFY THAT THE INFORMATION FURNISHED ON THIS  CLARATION FORM TRUE AND CORRECT.	******	****
	I A	CCEPT THAT, IN ADDITION TO CANCELLATION OF A C TION MAY BE TAKEN AGAINST ME SHOULD THIS DEC OVE TO BE FALSE.	CONTR LARA	ACT, FION
	Sign	nature Date	6 1 0 8 6 8 6 9	
	Pos	ition Name of Bidder	********	ir367hW

 $\bigcirc$ 

## CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
- 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). Collusive bidding is a pe se prohibition meaning that it cannot be justified under any grounds.
- 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;
  - 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
  - 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.
  - 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.
  - In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid:

<sup>1</sup> includes price quotations, edvertised compatitive bids, limited bids and proposels.

<sup>&</sup>lt;sup>3</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.

#### CERTIFICATE OF INDEPENDENT BID DETERMINATION

I. the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Municipality / Municipal Entity)

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

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;
- 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

- 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.
- 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.

b 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.

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.

127-422-51	*********************		
Signature	Date		
Position	Name of Bidder		
	.k9141w 4		



30 Rhodes Avenue Oranjesig Bloemfontein 9301

www.centlec.co.za

f @centlec @centlecutility

## **NETWORK OPERATIONS AND MAINTENANCE**

Contact Person: Godfrey le Grange	<b>Date:</b> 20 May 2025
E-mail: godfrey.lgrange@centlec.co.za	<b>Tel:</b> 051 409 2274
Our Ref.: TECHNICAL PECIFICATIONS FOR ADVANCED BINOCULARS WITH INFRARED SCANNING ABILITIES	Your Ref.:

## ENGINEERING WIRES NETWORK OPERATIONS AND MAINTENANCE

# TECHNICAL SPECIFICATIONS FOR ADVANCED BINOCULARS WITH INFRARED SCANNING ABILITIES:

## 1. Key Features

- 1.1 Infrared Detector: Uncooled microbolometer with a resolution of 640x512 pixels
- 1.2 Thermal Sensitivity: High thermal sensitivity with a NETD of ≤30mK
- 1.3 Focal Length: 50mm with a F1.2 aperture
- 1.4 Magnification: 2.8x-22.4x optical zoom, with digital zoom up to 16x
- 1.5 Display: 1024x768 high-definition OLED display
- 1.6 Image Frame Rate: 50Hz
- 1.7 Laser Rangefinder: Built-in laser rangefinder with a range of up to 1,000m
- 1.8 GPS and Compass: Built-in GPS and digital magnetic compass

#### 2. Additional Features

- 2.1 Video Recording: Supports video recording in MP4 format
- 2.2 Image Capture: Supports capturing images in JPEG format
- 2.3 Wireless Connectivity: Supports Wi-Fi connectivity for remote viewing and control
- 2.4 IP Rating: IP66 rating for protection against dust and water
- 2.5 Operating Temperature: -30°C to 50°C

## 3. Applications

- 3.1 Overhead Line Inspection: Ideal for inspecting overhead lines, transformers, and other electrical infrastructure.
- 3.2 Preventative Maintenance: Can be used for predictive maintenance to detect potential issues before they become major problems.

## 4. Training

The successful bidder shall also be required to train CENTLEC (SOC) Ltd personnel as per objectives and modules below:

## **4.1 Training Objectives**

- Understand the features and functions of the advanced binoculars with infrared scanning
- Learn how to operate the binoculars and use the infrared scanning feature
- Understand how to interpret thermal images and identify potential issues
- Learn how to use the binoculars for predictive maintenance and inspection of overhead lines

## 4.2 Training Outline

#### 4.2.1 Module 1: Introduction to Advanced Binoculars

- Overview of the binoculars' features and functions
- Understanding the importance of infrared scanning in predictive maintenance
- Review of safety procedures and precautions when using the binoculars

#### 4.2.2 Module 2: Operating the Binoculars

- Hands-on training on how to operate the binoculars
- Understanding the different modes and settings (e.g. thermal imaging, visible light, etc.)
- Practice using the binoculars to observe and inspect overhead lines

#### 4.2.3 Module 3: Infrared Scanning and Thermal Imaging

- Understanding the principles of infrared scanning and thermal imaging
- Interpreting thermal images and identifying potential issues (e.g. overheating, moisture, etc.)
- Practice using the infrared scanning feature to inspect overhead lines

#### 4.2.4 Module 4: Preventative Maintenance and Inspection

- Understanding the importance of preventative maintenance in extending the lifespan of overhead lines
- Using the binoculars to inspect overhead lines and identify potential issues
- Practice creating reports and documenting findings

#### 4.2.5 Module 5: Advanced Features and Troubleshooting

- Understanding the advanced features of the binoculars (e.g. GPS, compass, etc.)
- Troubleshooting common issues with the binoculars
- Practice using the advanced features and troubleshooting common issues

#### 4.3 Training Methods Requirements

- Classroom instruction
- Hands-on training and practice
- Case studies and group discussions
- Written exam and practical assessment

# PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR RE			NAME OI	F MUNI	CIPALITY/ MUNIC	IPAL ENTITY)
BID NUMBER:	CLOSING D	ATE:			CLOSIN	G TIME:
DESCRIPTION						
THE SUCCESSFUL BIDDER WILL BE REQU			GN A WF	RITTEN	CONTRACT FOR	M (MBD7).
BID RESPONSE DOCUMENTS MAY BE DEPO	DSITED IN THE	BIDBOX				
SITUATED AT (STREET ADDRESS						
SUPPLIER INFORMATION	West III	THE R		J -		
NAME OF BIDDER						
POSTAL ADDRESS						
STREET ADDRESS						
TELEPHONE NUMBER	CODE				NUMBER	
CELLPHONE NUMBER						
FACSIMILE NUMBER	CODE				NUMBER	
E-MAIL ADDRESS						
VAT REGISTRATION NUMBER					101	
TAX COMPLIANCE STATUS	TCS PIN:			OR	CSD No:	
ARE YOU THE ACCREDITED	□Yes		No	BASE	YOU A FOREIGN D SUPPLIER FOR	
REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES OFFERED?	[IF YES ENCL	.OSE PRO	OF1		GOODS /SERVICE :RED?	S     [IF YES, ANSWER PART B:3]
TOTAL NUMBER OF ITEMS OFFERED				TOTA	L BID PRICE	R
SIGNATURE OF BIDDER						
CAPACITY UNDER WHICH THIS BID IS				DATE		
SIGNED						
BIDDING PROCEDURE ENQUIRIES MAY BE	DIRECTED TO	):	TECHN	ICAL IN	IFORMATION MA	Y BE DIRECTED TO:
DEPARTMENT			CONTA			
CONTACT PERSON					IUMBER	
TELEPHONE NUMBER		FACSIMILE NUMBER				
FACSIMILE NUMBER			E-MAIL	ADDRE	ESS	
E-MAIL ADDRESS						

# PART B TERMS AND CONDITIONS FOR BIDDING

1.	BID SUBMISSION:					
1.1.	. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRE CONSIDERATION.	CT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR				
1.2.	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED	(NOT TO BE RE-TYPED) OR ONLINE				
1.3.	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.					
2.	TAX COMPLIANCE REQUIREMENTS					
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS					
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTITIES OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX S					
2.3	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 WWW.SARS.GOV.ZA.					
2.4	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONN	AIRE IN PART B:3.				
2.5	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER	WITH THE BID.				
2.6	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.					
2.7	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.					
3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS					
3.1.	. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA	A)? YES NO				
3.2.	2. DOES THE ENTITY HAVE A BRANCH IN THE RSA?	☐ YES ☐ NO				
3.3.	3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA	? YES NO				
3.4.	. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	☐ YES ☐ NO				
3.5.	i. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	☐ YES ☐ NO				
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 2.3 ABOVE.						
	S: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDE D BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE S					
SIG	GNATURE OF BIDDER:					
CAF	APACITY UNDER WHICH THIS BID IS SIGNED:					
DAT	ATE:					

### TAX CLEARANCE CERTFICATE REQUIREMENTS

It is a condition of bid that the taxes of the successful bidder <u>must</u> be in order, or that satisfactory arrangements have been made with South African Revenue Service (SARS) to meet the bidder's tax obligations.

- In order to meet this requirement bidders are required to complete in full the attached form TCC 001 "Application for a Tax Clearance Certificate" and submit it to any SARS branch office nationally. The Tax Clearance Certificate Requirements are also applicable to foreign bidders / individuals who wish to submit bids.
- SARS will then furnish the bidder with a Tax Clearance Certificate that will be valid for a period of 1 (one) year from the date of approval.
- The original Tax Clearance Certificate must be submitted together with the bid. Failure to submit the original and valid Tax Clearance Certificate will result in the invalidation of the bid. Certified copies of the Tax Clearance Certificate will not be acceptable.
- In bids where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit a separate Tax Clearance Certificate.
- Copies of the TCC 001 "Application for a Tax Clearance Certificate" form are available from any SARS branch office nationally or on the website <a href="https://www.sars.gov.za">www.sars.gov.za</a>.
- Applications for the Tax Clearance Certificates may also be made via eFiling. In order to use this provision, taxpayers will need to register with SARS as eFilers through the website <a href="https://www.sars.gov.za">www.sars.gov.za</a>.

## PRICING SCHEDULE - FIRM PRICES (PURCHASES)

NOTE:

ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of Bidder Bid Number						
losing T	sing Time Closing Date					
OFFER TO BE VALID FORDAYS FROM THE CLOSING DATE OF BID.						
ITEM NO.	QUANTITY DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCLUDED)				
	Required by:	,				
-	At:	111111 111 111 111 111 111 111 111 111				
		111-11-11-1				
•	Brand and Model	10100 TELEVISION DE STATE DE S				
•	Country of Origin	[*************************************				
-	Does the offer comply with the specificati	ion(s)? "YES/NO				
	If not to specification, Indicate deviation(s	s)				
-	Period required for delivery	*Delivery: Firm/Not firm				
	Delivery basis					
Note:	All delivery costs must be included in the	bid price, for delivery at the prescribed destination.				
** *all 4 insure	** "all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development tevies.					
*Delet	e if not applicable					

# PRICING SCHEDULE - NON-FIRM PRICES (PURCHASES)

NOTE:	PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS.					
	IN CASES WHERE DIFFERENT DELIVERY PO PRICING SCHEDULE MUST BE SUBMITTED FO	DINTS INFLUENCE THE PRICING, A SEPARAT OR EACH DELIVERY POINT				
	Name of Bidder	Bid number				
	Closing Time	Closing Date				
OFFER 1	TO BE VALID FOR DAYS FROM THE CLOSING	•				
ITEM NO.	QUANTITY DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCUDED)				
Requ	uired by:	713 3300 1-1 300 tto 013 030 (10 11 300 11 0 01) (10 110 1111 110 110 110 110 110 110 11				
- At:						
Bran	ad and model					
Cour	ntry of origin	777 777				
Does	s the offer comply with the specification(s)?	*YES/NO				
- If not	t to specification, indicate deviation(s)					
- Perio	od required for delivery	ACCORDANGE 1987 11997 11991 11 1199 1199 1199 1199				
. 4,,,						

contributions and skills development levies.

<sup>\*</sup>Delete if not applicable

#### PRICE ADJUSTMENTS

- A NON-FIRM PRICES SUBJECT TO ESCALATION
- 1. IN CASES OF PERIOD CONTRACTS, NON FIRM PRICES WILL BE ADJUSTED (LOADED) WITH THE ASSESSED CONTRACT PRICE ADJUSTMENTS IMPLICIT IN NON FIRM PRICES WHEN CALCULATING THE COMPARATIVE PRICES
- 2. IN THIS CATEGORY PRICE ESCALATIONS WILL ONLY BE CONSIDERED IN TERMS OF THE FOLLOWING FORMULA:

$$Pa = (1 - V)Pt \left( D1 \frac{R1t}{R10} + D2 \frac{R2t}{R20} + D3 \frac{R3t}{R30} + D4 \frac{R4t}{R40} \right) + VPt$$

Where:		•
Pa	=	The new escalated price to be calculated.
(1-V) Pt	=	85% of the original bid price. Note that Pt must always be the original bid price and not an escalated price.
D1, D2	<b>=</b>	Each factor of the bid price eg. labour, transport, clothing, footwear etc. The total of the verious factors D1,D2etc. must add up to 190%.
R1t, R2t	=	index figure obtained from new index (depends on the number of factors used).
R1o, R2o	=	Index figure at time of bidding.
VPt	=	15% of the original bid price. This portion of the bid price remains firm i.e. it is not subject to any price escalations.

The following index/indices must be used to calculate your bid price:

Index	Dated	Index Dated	Index Dated
Inday	Dated	Index Dated	Index Dated

4. FURNISH A BREAKDOWN OF YOUR PRICE IN TERMS OF ABOVE-MENTIONED FORMULA. THE TOTAL OF THE VARIOUS FACTORS MUST ADD UP TO 100%.

			F	ACTOR				
(D1.	D2	etc.	eç.	Labour,	transp	юrt	etc.)	ı

PERCENTAGE OF BID PRICE

#### PRICES SUBJECT TO RATE OF EXCHANGE VARIATIONS В

Please furnish full particulars of your financial Institution, state the currencies used in the conversion of the prices of the items to South African currency, which portion of the price is subject to rate of 1. exchange variations and the amounts remitted abroad.

PARTICULARS OF FINANCIAL INSTITUTION	ITEM NO	PRICE	CURRENCY	RATE	PORTION OF PRICE SUBJECT TO ROE	AMOUI FORE CURRI REMITI ABRC
	***			ZAR=		
	1		].	ZAR=		
	g094a.			ZAR=		
				ZAR=	i	
	<u> </u>		to 40	ZAR=		
	-			ZAR=		

2. Adjustments for rate of exchange variations during the contract period will be calculated by using the average monthly exchange rates as issued by your commercial bank for the periods indicated hereunder: (Proof from bank required)

AVERAGE MONTHLY EXCHANGE RATES FOR THE PERIOD:

TO THIS OFFICE

DATE DOCUMENTATION DATE FROM WHICH NEW MUST BE SUBMITTED CALCULATED PRICES WILL BECOME EFFECTIVE

DATE UNTIL WHICH CALCULATED PR WILL BE EFFECT

R

# PRICING SCHEDULE (Professional Services)

Name of Bidder			Bid Number:					
Closing Time:	[#1>114)		Closing Date ,,,					
OFFER TO B	E VAI	LID FORDAYS FROM THE CLOSING DAT	E OF BID.					
ITEM NO		DESCRIPTION				CE IN RSA CUI PPLICABLE TA		JDED)
	1,	The accompanying information must be us of proposals.	ed for the for	mulation				
	2.	Bidders are required to indicate a celling plestimated time for completion of all phases expenses inclusive of all applicable taxes to	and includin	g all		R	>	
		PERSONS WHO WILL BE INVOLVED IN RATES APPLICABLE (CERTIFIED INVOI RENDERED IN TERMS HEREOF)						
4.		PERSON AND POSITION		HOUR	IRLY RATE DAILY RATE			Ĭ.
		amaganaran na n		R	<u> </u>			75 15 15 15 15 15 15 15 15 15 15 15 15 15
	*****		اجدور سسهوم	R				
		The second section of the section o	manufacture and Extract	R	. pr n. n. novem grag majo . ado		(Poll Jiele Bild, Sain of proper payor	i jerija ga gere ga gjeransê je defe.
			MALE PROPERTY	R				
		والقطعة التاكمية المراجون والمستحدين والمستواحين وإراج والمتحدة المراجون والمتحدد والمستواح والمستواح والمتحدد		R				
	5.	PHASES ACCORDING TO WHICH THE P COMPLETED, COST PER PHASE AND M SPENT						
				R		and the state of t	<del></del>	days
		and the state of t	Marie M. Marris, or Salt-or	R				days
				R				days
		The definition of the second s	Miller med in demonstry	R		and the second		days
ł	5.1	Travel expenses (specify, for example rate of airtravel, etc) Only actual costs are recepenses incurred must accompany certifications.	overable. Pr	km, classopping the	:8 )			
		DESCRIPTION OF EXPENSE TO BE INC	URRED	RATE		QUANTITY	AMOU	TNL
			inn file oppide solve ar	[114] } 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		424 +21 +41 22 1 +44 12	R	
				(40 101 111)	******	1866b35013b4++++	R	
		المراجعة في المراجعة					R	

<sup>\*\*&</sup>quot;all applicable taxes" includes value-added taxes, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

	5.2	Other expenses, for example accommodation (specify, star hotel, bed and breakfast, telephone cost, reproduct etc.). On basis of these particulars, certified involces wifor correctness. Proof of the expenses must accompany	ion cost, Il be checked		
		DESCRIPTION OF EXPENSE TO BE INCURRED	RATE	QUANTITY	AMOUNT
		en en papa de la regio de la companya de la company	*************	187135556948748	R
			42844259011<182+511	>841 80 \$10 k 68 w4a 64	R
			**************	************	R
			***********	-,	R
			TOTAL R		*************
•		Period required for commencement with project after acceptance of bld	eggps läkosmisskörigg	44 — Р «Суппукпанаўскуў	**********************
7	7.	Estimated man-days for completion of project	***********************	######################################	
8	8.	Are the rates quoted firm for the full period of contract?		^4	YES/ NO.
ç	9.	If not firm for the full period, provide details of the basis of adjustments will be applied for, for example consumer period to the cons	on which rice index	017/70-1080/1 (P10/0   D 108/74 + /4/	****************
			931494 ***********************************	56,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	44 \ 18 18466587
			#1######## .	14 p+2 0p=1 poppssoo4 1	*********************
*Delete if not	ap	plicable	**************	85.54.5387°254006387146546	******************

#### 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 service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.

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 or her representative:	
3.2	Identity Number:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3.3	Position occupied in the Company (director, trustee, hareholder*):	
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 id numbers and state employee numbers must be indicated in paragraph 4 below	entity
3.8	Are you presently in the service of the state?	YES / NO
	3.8.1 If yes, furnish particulars	** ** * * * * * * * * * * * * * * * * *

'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 of 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 public entity; or
- (f) an employee of Parliament or a provincial legislature.

<sup>&</sup>lt;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 exercises control over the company.

3.	9	Have	e you been in the service of the state for the past tweive months? $ $	YES/NO
		3.9.1	If yes, furnish particulars	
			- 111-111-11-11-11-11-11-11-11-11-11-11-	*** *** ********
3.	i	n th	ou have any relationship (family, friend, other) with persons e service of the state and who may be involved with evaluation and or adjudication of this bid?	. YES/NO
	;	3.10.	.1 If yes, furnish particulars.	
			***************************************	•
3.11	an	y oth	u, aware of any relationship (family, friend, other) between her bidder and any persons in the service of the state who involved with the evaluation and or adjudication of this bid?	YES / NO
	3.1	1.1	If yes, furnish particulars	
			\$	4
			\$	•
3.12	Are pri	any ncipl	of the company's directors, trustees, managers, e shareholders or stakeholders in service of the state?	YES / NO
	3.1	2.1	If yes, furnish particulars.	
			***************************************	
			***************************************	
3.13	tru	stee	spouse, child or parent of the company's directors s, managers, principle shareholders or stakeholders ce of the state?	YES / NO
	3.1	3.1	If yes, furnish particulars.	
3.14	prir hav	rcipi /e ar	or any of the directors, trustees, managers, e shareholders, or stakeholders of this company by interest in any other related companies or ss whether or not they are bidding for this contract.	YES/NO
	3.1	4.1	If yes, furnish particulars:	
			***************************************	

Full details of directors / trustees / members / shareholders. 4.

Full Name	Identity Number	State Employee Number
Signature		Date

Signature	Date		
Capacity	Name of Bidder		

### DECLARATION FOR PROCUREMENT ABOVE R10 MILLION (ALL APPLICABLE TAXES INCLUDED)

For all procurement expected to exceed R10 million (all applicable taxes included), bidders must complete the following questionnaire:

1	Are you by law required to prepare annual financial statements for auditing?		
1.1	If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.	*YES	i/NO
2	Do you have any outstanding undisputed commitments for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days?		
2.1	If no, this serves to certify that the bidder has no undisputed commitments for municipal services towards any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.		
2.2	If yes, provide particulars.		
		3 Has any contract	hoon
		awarded to you by an of state during the pas	organ
* Del	ete if not applicable	years, including partic of any material	

compliance

such contract?

or

concerning the execution of

dispute

\*YES / NO

3.1	If yes, furnish particulars	
	*YES / NO	
4.	Will any portion of goods or services be sourced from the Republic, and, if so, what portion and whether any	
	of payment from the municipality / municipal entity is e transferred out of the Republic?	
	·	
4.1	If yes, furnish particulars	
		944
		***
	CERTIFICA	TION
	I, THE UNDERSIGNED (NAME)	
	CERTIFY THAT THE INFORMATION FURNISHED ON	THIS DECLARATION FORM IS CORRECT.
	I ACCEPT THAT THE STATE MAY ACT AGAINST ME	SHOULD THIS DECLARATION PROVE TO BE
	FALSE.	
	Signature	Date
	Position	Name of Bidder

## 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

(delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the 80/20 preference point system.
- b) 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; and
  - (b) 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
SPECIFIC GOALS	20
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 in regard to 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:

80/20 or 90/10

$$Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin}\right)$$
 or  $Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin}\right)$ 

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration
Pmin = 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:

$$Ps = 80\left(1 + \frac{Pt - Pmax}{Pmax}\right)$$
 or  $Ps = 90\left(1 + \frac{Pt - Pmax}{Pmax}\right)$ 

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 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:
- 4.2. 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.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
50% Black owned (attach detailed CSD report)	5	
50% Women owned (attach detailed CSD report)	5	
50% Youth owned <35 years (attach detailed CSD report)	5	
Locality (The bidder must have a CENTLEC area of supply address)	5	
Specified Goals Total	20	

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

4.3.	Name of company/firm

#### 4.4. Company registration number: ......

#### 4.5. 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]

- 4.6. 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 1.4 and 4.2, 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:	

#### **CONTRACT FORM - RENDERING OF SERVICES**

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SERVICE PROVIDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SERVICE PROVIDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

#### PART 1 (TO BE FILLED IN BY THE SERVICE PROVIDER)

1.	I hereby undertake to render services described in the attached bidding documents to (name of the
	institution) in accordance with the requirements and task directives /
	proposals specifications stipulated in Bid Number at the price/s quoted. My offer/s
	remain binding upon me and open for acceptance by the Purchaser during the validity period indicated
	and calculated from the closing date of the bid.

- 2. The following documents shall be deemed to form and be read and construed as part of this agreement:
  - (i) Bidding documents, viz
    - Invitation to bid;
    - Tax clearance certificate;
    - Pricing schedule(s);
    - Filled in task directive/proposal;
    - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
    - Declaration of interest:
    - Declaration of Bidder's past SCM practices;
    - Certificate of Independent Bid Determination;
    - Special Conditions of Contract;
  - (ii) General Conditions of Contract; and
  - (iii) Other (specify)
- 3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the services specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
- I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
- 5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.
- 6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)	
,	WITNESSES
CAPACITY	 1
SIGNATURE	 3
NAME OF FIRM	 2
DATE	 DATE:

#### **CONTRACT FORM - RENDERING OF SERVICES**

### PART 2 (TO BE FILLED IN BY THE PURCHASER)

	1.	accept your bid under refe services indicated hereunder	rence number	date	d	for the rend	ering of
	2.	An official order indicating se	ervice delivery ins	tructions is fortho	oming.		
<ol> <li>I undertake to make payment for the services rendered in accordance with the te contract, within 30 (thirty) days after receipt of an invoice.</li> </ol>						rms and conditior	ns of the
)		DESCRIPTION OF SERVICE	PRICE (ALL APPLICABLE TAXES INCLUDED)	COMPLETION DATE	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)	
	4. SIGNE	I confirm that I am duly autho	·				
	NAME SIGNA	(PRINT)					
		IAL STAMP			WITNESSES		
					1		

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

1	This Municipal Bidding Document must form part of all bids invited	L.		
2	It serves as a declaration to be used by municipalities and munici- ensuring that when goods and services are being procured, all reason taken to combat the abuse of the supply chain management system.	pal ent able st	ities in eps are	
3	The bid of any bidder may be rejected if that bidder, or any of its directors have:			
4	<ul> <li>a. abused the municipality's / municipal entity's supply chain system or committed any improper conduct in relation to such sy b. been convicted for fraud or corruption during the past five years;</li> <li>c. willfully neglected, reneged on or failed to comply with any municipal or other public sector contract during the past five year d. been listed in the Register for Tender Defaulters in terms of sec Prevention and Combating of Corrupt Activities Act (No 12 of 26 In order to give effect to the above, the following questionns completed and submitted with the bid.</li> </ul>	goven s; or tion 29	of the	
Krey.	Clearing to the second of the	43	度次和E	
4.1	is the bidder or any of its directors instead on this Medicinal Treasury a Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?	Yes	No	
	(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the audi alteram partem rule was applied).  The Database of Restricted Suppliers now resides on the National Transury's website(www.ireasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.			
<b>4.1,</b> 1	If so, furnish particulars:	l		
4.2	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)?  The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes	No 🗌	
<b>4.2.</b> 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	No	

	4.3 1	If so, furnish particulars:		* format frames		
	4.4 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	No		
•	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?  If so, furnish particulars:	Yes	No		
CERTIFICATION  I, THE UNDERSIGNED (FULL NAME)  CERTIFY THAT THE INFORMATION FURNISHED ON THIS						
DECLARATION FORM 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.						
	Sign	nature Date	********			
	Pos	ition Name of Bidder		ir367hW		

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#### CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
- 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). Collusive bidding is a pe se prohibition meaning that it cannot be justified under any grounds.
- 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;
  - 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
  - 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.
  - 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.
  - In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid:

<sup>1</sup> includes price quotations, edvertised compatitive bids, limited bids and proposels.

<sup>&</sup>lt;sup>3</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.

#### CERTIFICATE OF INDEPENDENT BID DETERMINATION

I. the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Municipality / Municipal Entity)

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

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;
- 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

- 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.
- 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.

b 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.

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.

127-422-51	********************
Signature	Date
Position	Name of Bidder
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