



**PART A
INVITATION TO BID**

MBD1

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF MUNICIPALITY/ MUNICIPAL ENTITY)

BID NUMBER: **PM62/2023** CLOSING DATE: **12 August 2024** CLOSING TIME: **10:00**

DESCRIPTION **APPOINTMENT OF A SERVICE PROVIDER TO SUPPLY, INSTALL, REPAIR AND MAINTENANCE OF THE CCTV, FIBRE AND WIRELESS SYSTEMS AND EQUIPMENT FOR POLOKWANE MUNICIPALITY ON AN AD-HOC BASIS FOR A PERIOD OF THREE (03) YEARS**

THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7).

BID RESPONSE DOCUMENTS MUST BE DEPOSITED IN THE BID BOX SITUATED AT Polokwane Municipality, Civic Centre, corner Bondenstein and Landdros Mare Street not later than 10:00 on **12 August 2024**.

An official and compulsory briefing session will not be applicable for this project.

The Bid box is generally open 24 hours, 7 days a week.

Completed Bid document, fully priced and signed must be sealed in an envelope marked “ Bid number and Bid description”

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

Bids documents containing the Conditions of Bid and other requirements in terms of the Supply Chain Management Policy will be downloaded from e-tender Publication Portal at www.etenders.gov.za at no fee.

SUPPLIER INFORMATION

NAME OF BIDDER

POSTAL ADDRESS

STREET ADDRESS

TELEPHONE NUMBER CODE NUMBER

CELLPHONE NUMBER

FACSIMILE NUMBER CODE NUMBER

E-MAIL ADDRESS

VAT REGISTRATION NUMBER

TAX COMPLIANCE STATUS TCS PIN: OR CSD No:

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER PART B:3]
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TOTAL NUMBER OF ITEMS OFFERED	TOTAL BID PRICE	R
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SIGNATURE OF BIDDER	DATE
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CAPACITY UNDER WHICH THIS BID IS SIGNED

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO: TECHNICAL INFORMATION MAY BE DIRECTED TO:

DEPARTMENT	POLOKWANE	CONTACT PERSON	Mr. Sefako Mahlo or Mr. Jannie Du Toit
CONTACT PERSON	Mr. Tiro Pilusa	TELEPHONE NUMBER	015 023 2422 /015 023 2455
TELEPHONE NUMBER	015 290 2148	FACSIMILE NUMBER	
FACSIMILE NUMBER	N/A	E-MAIL ADDRESS	sefakom@polokwane.gov.za /janniedt@polokwane.gov.za
E-MAIL ADDRESS	Tirop@polokwane.gov.za		

PART B TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:
<p>1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.</p> <p>1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED (NOT TO BE RE-TYPED) OR ONLINE</p> <p>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.</p>
2. TAX COMPLIANCE REQUIREMENTS
<p>2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.</p> <p>2.2 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.</p> <p>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.</p> <p>2.4 FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B:3.</p> <p>2.5 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.</p> <p>2.6 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.</p> <p>2.7 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.</p>
3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS
<p>3.1. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>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.</p>

**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:

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BID NO: PM62/2023

BID DESCRIPTION: APPOINTMENT OF A SERVICE PROVIDER TO SUPPLY, INSTALL, REPAIR AND MAINTENANCE OF THE CCTV, FIBRE AND WIRELESS SYSTEMS AND EQUIPMENT FOR POLOKWANE MUNICIPALITY ON AN AD-HOC BASIS FOR A PERIOD OF THREE (03) YEARS

DIRECTORATE: COMMUNITY SERVICES

BUSINESS UNIT: SECURITY SERVICES - CONTROL CENTRE

Bids are hereby invited for the appointment of a service provider to supply, install, repair and maintenance of the cctv, fibre and wireless systems and equipment for Polokwane Municipality on an ad-hoc basis for a period of three (03) years.

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

THIS BID IS SUBJECT TO THE, PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATION, 2022, AND THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.

The Municipality shall adjudicate and award bids in accordance with preference points of 80/20-point system, 80 points for the price and 20 points for specific goals. Prospective bidders must accept that the bid will be adjudicated, according to the said legislation. Bids will remain valid for 90 (ninety) days. The Council also reserves the right to negotiate further conditions and requirements with the successful bidder

N.B: NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE [AS DEFINED IN REGULATION 1 OF THE LOCAL GOVERNMENT: MUNICIPAL SUPPLY CHAINS MANAGEMENT REGULATIONS]

**MS. THUSO NEMUGUMONI
MUNICIPAL MANAGER
CIVIC CENTRE
LANDDROS MARE STREET**

RESPONSIVENESS AND EVALUATION CRITERIA

POLOKWANE MUNICIPALITY WILL CONSIDER NO BID UNLESS ITS MEETS THE FOLLOWING RESPONSIVENESS CRITERIA

- The bid must be properly received in a sealed envelope clearly indicating the description of the service and the bid number for which the bid is submitted.
- The bid must be deposited in the relevant bid box as indicated on the notice of the bid on or before the closing date and time of the bid.
- A valid Central Supplier Database Number (CSD)
- Bid forms must be completed in full and each page of the bid initialed.
- Submission of a Joint Venture Agreement, where applicable, which has been properly signed by all parties.
- Proof of payment of municipal rates and taxes or letter from tribal authority or valid lease agreement must be attached.
- Complies with the requirements of the bid and technical specifications.
- Adheres to Pricing Instructions.
- Financial ability to execute contract
- Comply in full and observe the requirements of the Notice to Bidders
- Experience with similar work – demonstrate a track record of a projects of similar scope and size

EVALUATION OF BIDS

- a) All bids received shall be evaluated in terms of the Supply Chain Management Regulations, Polokwane Municipality Supply Chain Management Policy (on request from Municipality), the
 - a) preferential procurement regulation, and other applicable legislations.
- The Council reserves the right to accept all, some, or none of the bids submitted – either wholly or in part – and it is not obliged to accept the lowest bid.

PLEASE NOTE

The Municipal Manager may reject the bid or quote of any person if that person or any of its directors has:

- a) The person committed a corrupt or fraudulent act during the procurement process or in the execution of the contract, or
- b) An official or other role player committed any corrupt or fraudulent act during the procurement process or in the execution of the contract that benefited that person.
- c) Failed to pay municipal rates and taxes or municipal service charges and such rates, taxes and charges are in arrears for more than three months;
- d) Failed, during the last five years, to perform satisfactorily on a previous contract with the Polokwane Municipality or any other organ of State after written notice was given to that bidder that performance was unsatisfactory;
- e) Abused the supply chain management system of the Municipality or have committed any improper conduct in relation to this system;
- f) Been convicted of fraud or corruption during the past five years;
- g) Willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
- h) 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) or has been listed on National Treasury's database as a person prohibited from doing business with public sector.

BID NO:PM62/2023

I/We, the undersigned:

- a) Bid to supply and deliver to Polokwane Municipality all or any of the supplies and to render all the articles, goods, materials, services or the like described both in this and the other Scheduled to this Contract;
- b) Agree that we will be bound by the specifications, prices, terms and conditions stipulated in those Schedules attached to this bid document, regarding delivery and execution;
- c) Further agree to be bound by those conditions, set out in Forms, MBD's,SBD's and the Annexures attached hereto, should this bid be accepted in whole or in part;
- d) Confirm that this bid may only be accepted by the Polokwane Municipality by way of a duly authorized Letter of Acceptance; and,
- e) Declare that, the relevant authorized person thereto will initial each page of the bid document and amendments.
- f) Declare that all information provided in respect of the bidder as well as the bid documents submitted are true and correct.
- g) Declare that documentary proof regarding aspects of the bid process or accidental thereto will, when required, be submitted to the satisfaction of the Municipality.

Signed atthis Day of (Year)

Signature of the Bidder: _____

Name of Bidder: _____

Professional Registration No, if any, attach proof)

Address: _____

Date: _____

As Witness: 1. _____

2. _____

Particular of Sole Proprietors and partners in partnerships

Name	Identity Number	Personal Income Tax Number

(Attach of identity Document, if bidder is a Sole Proprietor and/or partners in partnership)

State in cases where the bidder is a Company, Corporation of Firm by what authority the person signing does so, whether by Articles of Association, Resolution, Power of Attorney or otherwise.

I/We the undersigned am/are authorized to enter into this contract of behalf of:

by virtue of _____

dated _____ a certified copy if which is attached to this bid.

Signature of authorized person: _____

Name of Firm: _____

Postal Address: _____

Date:

As witness: 1. _____

2. _____

Please Note:

The prices at which bids are prepared to supply the goods and materials or perform the services must be placed on the column on the Form provided for that purpose.

Failure on the part of the bidder to sign the Form of Bid and initial each page of this bid document will result in a bid being disqualified.

Bank account details of bidder:

Bank: _____

Branch: _____

Branch Code: _____

Accounting Number: _____

Type of Account: _____

PROOF THAT MUNICIPAL ACCOUNT IS PAID IN FULL TO BE ATTACHED (ARRANGEMENTS MADE WITH COUNCIL WILL BE TAKEN INTO CONSIDERATION).

NOTE: THE AUTHORIZED SIGNATORY MUST SIGN ANY ALTERATIONS TO THE

BIDDER DOCUMENT IN FULL

ANY COMPLETION OF THE BIDDER DOCUMENT IN ERASABLE INK WILL NOT BE ACCEPTED

BIDDING INFORMATION

Details of person responsible for bidding process

Name _____

Contact number _____

Address of office submitting bid _____

Telephone _____

Fax no _____

E-mail address _____

VAT Registration Number _____

AUTHORITY FOR SIGNATORY

Signatories for close corporation and companies shall conform their authority by attaching to this form a duly signed and dated copy of the relevant resolution of their members or their board of directors, as the case may be.

An example for a company is shown below:

“By resolution of the board of directors passed on _____ 20_____

Mr/Ms. _____

Has been duly authorized to sign all documents in connection with the bid for

Contract _____ No _____

And any Contract, which may arise there from on behalf of

Signed on behalf of the company:

In his/her capacity as:

Date: _____

Signature of signatory

As witness: 1. _____

2. _____

GENERAL UNDERTAKINGS BY THE BIDDER

DEFINITION

1. **"Acceptable bid"** means any bid, which in all respects, complies with conditions of bid and specifications as set out in the bid document, including conditions as specified in the Preferential Procurement Regulation (of 2011).
2. **"Chairperson"** means the chairperson of the Polokwane Municipality Bid Adjudication Committee.
3. **"Municipal Manager"** means the Municipal Manager of the Municipality.
4. **Committee"** refers to the Bid Adjudication Committee.
5. **"Council"** refers to Polokwane Municipality.
6. **"Member"** means a member of the Bid Adjudication Committee.
7. **Service providers"** refers to the bidders who have been successful in being awarded Council contracts.
8. **SMMEs"**(Small, medium and Micro Enterprises) refers to separate and distinct business entities, including co- operative enterprises and NGOs, managed by one owner or more, as defined in the National Small Business (Act 102 of 1996.
9. **Contract"** refers to legally binding agreement between Polokwane Municipality and the service provider.
10. **Bid** "means a written offer in a prescribed or stipulated form in response to an invitation by the Municipality for the provision of services or goods.
11. **Contractor"** means any natural or legal person whose bid has been accepted by the Council.
12. **"Closing time"** means the date and hour specified in the bid documents for the receipt of bids.
13. **"Order"** means an official written order issued for the supply of goods or the rendering of a service in accordance of the accepted bid or price quotation.
14. **"Written" or "in writing,"** means hand written in ink or any form of mechanical writing in printed form.
15. **"Highest acceptable tender"** Means a tender that complies with all specifications and conditions of tender and that has the highest price compared to other tenders
16. **"Historically Disadvantaged Individual (HDI)"** means a South African Citizen (1) who, due to the apartheid policy that had been in place, had no franchise in national elections prior to the introduction of the Constitution of the Republic of South Africa, 1983 (Act No 110 of 1983) or the Constitution of the Republic of South Africa, 1993 (Act No 200 of 1993) ("the Interim Constitution"); and/or (2) Who is a female; and /or (3) Who has a disability; Provided that a person who obtained South African citizenship on or after the coming to effect of the Interim Constitution, is deemed not to be an HDI;
17. **"Lowest acceptable offer"** Means a tender that complies with all specifications and conditions of tender and that has lowest price compared to other tenders
18. **"Specific goals"** Means specific goals as contemplated in section 2(1)(d) of the Act which may include contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender and disability including the implementation of programmes of the Reconstruction and Development Programme as published in Government Gazette No. 16085 dated 23 November 1994

19. **“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

INTERPRETATION:

1. In this agreement clause headings are for convenience and shall not be used in its interpretation and, unless the context clearly indicates a contrary intention:
2. An expression which denotes:-
3. Any reference to any statute, regulation or other legislation or official policy shall be a reference to that statute, regulation or other legislation or national policy as at the signature date, and as amended or re-enacted from time to time;
4. When any number of day is prescribed, such shall be reckoned exclusively of the first and inclusively of the last day, unless the last day falls on a day which is not a business day, in which case the last day shall be the next succeeding day which is a business day;
5. Where any term is defined within a particular clause, other than the interpretation clause, that term shall bear the meaning ascribed to it in that clause wherever it is used in this agreement.

I/we hereby tender:

To supply all or any of the supplies and/or to render all or any of the services described in the attached documents {Forms, Schedule(s) and/or Annexure(s) to the Polokwane Municipality.

On the terms and conditions and accordance with the specifications stipulated in the bid documents (and which shall be taken as part of and incorporated into, this bid);

At the prices and on the terms regarding time for delivery and/or execution inserted therein.

I/we agree further that:

The offer herein shall remain binding upon me/us and open for acceptance by the Polokwane Municipality during the validity period indicated and calculated from the closing time of the bid.

This bid and its acceptance shall be subject to the terms and conditions contained in the Forms, Scheduled(s) and/or Annexure(s) attached hereto with which I am /we are fully acquitted.

Notwithstanding anything to the contrary in the Form(s), Schedule(s) and /or Annexure(s) attached hereto:

If I/we withdraw my/our bid within the period for which I/we have agreed that the bid shall remain open for acceptance, or fail to fulfill the contract when called upon to do so, the Polokwane 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 Municipality;

In such event, I/we will then pay to the Municipality any additional expenses incurred by the Municipality for having either to accept any less favourable bid or, if new bids have to be invited, the additional expenditure incurred by the invitation of new bids and by the subsequent acceptance of any less favourable bid;

The Municipality shall also have the right in these circumstances, to recover such additional expenditure by set-off against monies which may be due or become due to me/us under this or any other bid 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 bid or contract;

Pending the ascertainment of the amount of such additional expenditure the Municipality may retain such monies, guarantee or deposit as security for any loss the Municipality may sustain, as determined hereunder, by reason of my/our default.

Any legal proceedings arising from this bid may in all respects be launched or instituted against me/us and if/we hereby

undertake to satisfy fully any sentence or judgment which may be obtained against me/us as a result of such legal proceedings and I/we undertake to pay the Polokwane Municipality legal costs on an attorney and own client;

If my/our bid is accepted that acceptance may be communicate to me/us by letter or facsimiles and that proof of delivery of such acceptance to SA Post Office Ltd or the production of a document confirming that a fax has been sent, shall be treated as delivery to me/us.

The law of the Republic of South Africa shall govern the contract created by the acceptance to this tender.

I/we have satisfied myself/ourselves as to the correctness and validity of this tender, that the price(s) and rate(s) quoted cover all the work/items(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 risk.

I/we accept full responsibility for the proper execution and conditions defaulting on me/us under this agreement as the principal(s) liable for the fulfillment of this contract.

I/we declare that I/we have participated /no participated in the submission of any other bid for the supplies/services described in the attached documents. If your answer here is yes, please state the names(s) of the other Bid(s) involved: _____

General Conditions of Contract

1 DEFINITION

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 anything 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 market 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 component 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, component 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 goods, 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 nonrefundable 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 supplier 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 GC Clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier'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 supplier 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 / municipal entity, the intellectual, copy and patent rights or ownership of such documents or projects will vest in the municipality / municipal entity.

7. Performance security

7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder 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 supplier 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, tests and analyses, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or organization acting on behalf of the purchaser.

8.3 If there are no inspections 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 22 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 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 supplier 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.

16.3 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 supplier 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 vary more than 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 this 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 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 goods 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, sum calculated on the delivered price of the delayed goods or unperformed 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 judgment 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 service 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 associate 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. Antidumping and countervailing 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 goods 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, 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 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 as 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.

GENERAL PROCEDURES**1 General Directives**

- 2.1 The following general procedures contained in this document have been laid down by the Council and are applicable to all bids, orders and contracts, unless otherwise approved by the Council prior to the invitation of the bids.
- 2.2 Where applicable, special conditions or procedures are also laid down by the Council to cover specific supplies or services.
- 2.3 Where such special conditions or procedures are in conflict with the general conditions and procedures, the special conditions or procedures shall apply.
- 2.4 The bidder shall satisfy himself/herself with the conditions and circumstances of the bid. By bidding, the bidder shall deem to have satisfied himself/herself as to all the conditions and circumstances of the bid.
- 2.5 Formal contract are concluded with the contractors only where this requirement is stated in the bid invitation.
- 2.6 All bids with regard to the bidding of a service e.g. materials, cleaning services; professional services, etc. shall be subject to the negotiation of a Service Level agreement between the successful contractor and the Municipality. The acceptance of this Service Level Agreement is subject to the approval by the Council of the Municipality.
- 2.7 The written acceptance of bid shall be posted to the bidder or contractor concerned by registered or certified mail.

2 Issuing of bid documents

On the date that the advertisement appears in the Municipality's Tender Bulletin, and or media, prospective bidders may request copies of the tender documentation.

The Supply Chain Management Unit will keep a register and potential bidders should sign for receipt of the bid documentation. If a fee is payable, an official receipt must be issued before the bid document is handed to the bidder.

No bid responses from any bidder should be accepted if sent via the Internet, e-mail or fax.

Only the Supply Chain Management Unit will have direct communication between the potential bidders and will facilitate all communication between potential bidders and the Municipality with regard to any advertised bid. No line function staff should be allowed to communicate with potential bidders without the approval by the Manager: Supply Chain Management Unit.

The Supply Chain Management Unit will only consider request for the extension of the closing dates of advertised bid if the postponed date can be advertised in the media used

to advertise before the original closing date. The closing time may be postponed only if all potential bidders can be advised of the postponed time, in writing, before the original closing time.

The decision to extend the closing date or time rests with the Manager: Supply Chain Management Unit, who must ensure compliance with all relevant rules and regulations and must confirm prior to the action being taken.

3 Payment of bid documents

Bids documents containing the Conditions of Bid and other requirements in terms of the Supply Chain Management Policy will be downloaded from e-tender Publication Portal at www.etenders.gov.za at no fee.

4 Public Invitation for competitive bids

The following are procedures for the invitation of competitive bids:

4.1 Invitation to prospective providers to submit bids must be by means of a public advertisement in the national treasury publication portal www.etenders.gov.za, the website of the municipality or any other appropriate ways (which may include an advertisement in Polokwane Municipality Notice board)

5 Public advertisement must contain the following:

The closure date for the submission of bids, which may not be less than 30 days in the case of transactions over R10 million (Vat included), or which are of a long term nature, or 14 days in any other case, from the date on which the advertisement is placed in a newspaper; subject to (iii) below; and

6 Accounting officer may determine a closure date for the submission of bids which is less than the 30 or 14 days requirement, but only if such shorter period can be justified on the grounds of urgency or emergency or any exceptional case where it is impractical or impossible to follow the official procurement process.

7 Bids submitted must be sealed.

8 The following information must appear in any advertisement:

- Bid number;
- Description of the requirements;
- The place where the bid documents can be obtained;
- The date, time and venue where site inspection/briefing session will be (if applicable);
- Closing date and time;
- The fee applicable that must be paid before the bid documents will be issued; and
- The name and telephone numbers of the contact person for any enquiries

9 Site meetings of briefing sessions

A fully explanatory site inspection must be conducted before the close of the bids to ensure that the bidders understand the scope of the project and that they can comply with the conditions and requirements.

It should be a condition that prospective bidders attend a site inspection and non-attendance should invalidate a bid, where a site inspection/briefing session is applicable.

10 Handling of bids submitted in response to public invitation

10.1 Closing of bids

All bids will close at **10H00** on a date as stipulated on the advertisement, which must be reflected in the bid document.

Bids are late if they are received at the address indicated in the tender documents after the closing date and time.

A late bid should not be admitted for consideration and where practical should be returned unopened to the bidder accompanied by explanation.

10.2 Opening of bids

Bids are opened in public as soon as possible after the closure in the presence of the Manager: Supply Chain Management or his/her delegate.

The official opening the bids should in each case read out the name of the bidder and the amount of the bid.

The bid should be stamped with the official stamp of the Municipality and endorsed with the signatures of the person opening it and of the person in whose presence it was opened.

Bids should be recorded in a register kept for that purpose.

10.3 Validity Period of the bids

The validity periods should not exceed 90 (ninety) days and is calculated from the date of bid closure endorsed on the front cover of the bid document.

Should the validity period expires on a Saturday, Sunday or Public holiday, the bid must remain valid and open for acceptance until the closure on the following working date.

10.4 Consideration of bids

- The Council takes all bids duly admitted into consideration.
- The Council reserves the right to accept the lowest or any bid received.
- The decision by the Municipality regarding the awarding of a contract must be final and binding

10.5 Evaluation of bids

The following are criteria against which all bids responses will be evaluated:

11 Compliance with bid conditions;

- Bid submitted on time,
- Bid forms signed and each page initialled
- All essential information provided

- Submission of a Joint Venture Agreement, which has been properly signed by all parties
- Payment of Municipal Fees

12 Meeting technical specifications and comply with bid conditions;

13 Financial ability to execute the contract; and

- (i) The number of points scored for achieving Government's Broad-Based Black Economic Empowerment objectives and points scored for price.
- (ii) Only bidders who are registered in the relevant professional body will be considered. This requirement will remain in force as long as it is a requirement of that specific professional body.
- (iii) The Joint Ventures, all companies, which are part of the joint venture, must be registered with the professional body. The company that meets the requirement of professional body will be considered.

14 Evaluation of bids on functionality and price

14.1 All bids received will be evaluated on functionality and price.

15 The conditions of bid may stipulate that a bidder must score a specified minimum number of points for functionality to qualify for further evaluation.

- I. The number of points scored for achieving Government's Broad-Based Black Economic Empowerment objectives must be calculated separately and must be added to the points scored for price.
- II. Only bid with the highest number of points will be selected.

16 Acceptance of bids

Successful bidders must be notified at least by registered post of the acceptance of their bids, but that acceptance however, will only take effect after completion of the prescribed contract form.

The successful service provider will be required to sign the service level agreement.

Unsuccessful bids should not be returned to bidders, but should be placed on record for audit purposes.

A register or records should be kept of all bids accepted

17 Publication of bids results

The particulars of the successful bidders should be published in the Municipality's Tender Bulletin, website as well as the newspaper on which the bid was advertised.

18 Cancellation and re-invitation of bids

- I. In the event that in the application of the 80/20 preference point system as stipulated in the bid documents, all bids received exceed the estimated Rand Value of R50 000 000.00, the bid invitation must be cancelled. If one or more of the acceptable bid(s) received are within the R50 000 000.00 threshold, all bids received must be evaluated on the 80/20 preference point system
- II. In the event that, in the application of the 90/10 preference point system as stipulated in the bid documents, all bids received are equal to or below R50 000 000.00, the bid must be cancelled. If one or more of the acceptable bid(s) received are above the R50 million threshold, all bids received must be evaluated on the 90/10 preference point system

If a bid was cancelled as indicated above, the correct preference point system must be stipulated in the bid documents of the re-invited bid.

Municipal Manager may, prior to the award of a bid, cancel the bid if:

Due to changed circumstances, there is no longer a need for the services, works or goods requested.

Municipal Manager must ensure that only goods, services or works that are required to fulfil the needs of the institution are procured. Or

Funds are no longer available to cover the total envisaged expenditure.

Municipal Manager must ensure that the budgetary provisions exist prior to inviting bids: or

No acceptable bids are received (If all bids received are rejected, the institution must review the reasons justifying the rejection and consider making revisions to the specific conditions of contract, design and specifications, scope of the contract, or a combination of these, before inviting new bids)

BID NUMBER: PM62/2023

BID DESCRIPTION: APPOINTMENT OF A SERVICE PROVIDER TO SUPPLY, INSTALL, REPAIR AND MAINTENANCE OF THE CCTV, FIBRE AND WIRELESS SYSTEMS AND EQUIPMENT FOR POLOKWANE MUNICIPALITY ON AN AD-HOC BASIS FOR A PERIOD OF THREE (03) YEARS

SPECIAL CONDITIONS OF CONTRACT

1. The service provider must attach a proof of accredited certificate for CCTV cameras Hardware and Software of the standardised equipment that Polokwane Municipality have installed on the Municipal premises and external CCTV.
2. All repairs in case of damages when informed by the Municipal representative have to be resolved within **24 to 36** hours to ensure that systems need to be operational for any emergencies that could arise.
3. All equipment used for repairs and maintenance need to be SABS/SANS approved.
4. All CCTV cameras, Fibre and Wireless equipment installed by the service provider must have a Minimum of 12 Months Guarantee.
5. The owners and employees assigned to this project of the recommended service provider will be subjected to security clearance before appointment.
6. This Tender will also cater for new CCTV/Wireless/Fibre systems & Equipment that need to be installed at new sites of the Polokwane Municipality when the need arises and the movement of existing external CCTV cameras to crime Identified areas in and around Polokwane.
7. The successful service provider will provide a Detailed Health and Safety plan and ISO9001 certification before the SLA is signed by the Polokwane Municipality.
8. The service provider need to be in possession of the following equipment to install, repair and maintain fibre equipment: Fusion Spicer and OTDR (Optical Time Domain reflectometer) for testing work and troubleshooting on Optic Fibre – **Serial Number**
_____.
9. No equipment will be purchased or repairs will be done before the authorization is obtained from the Municipal representative
10. The service provider must attach a proof of accredited certificate to sell Senturian Solutions services and licences
11. The service provider must provide the system commissioning to the municipal officials.
12. The service provider must attach a proof of accredited certificate to distribute NX Witness recording services

BID NUMBER: PM62/2023

BID DESCRIPTION: APPOINTMENT OF A SERVICE PROVIDER TO SUPPLY, INSTALL, REPAIR AND MAINTENANCE OF THE CCTV, FIBRE AND WIRELESS SYSTEMS AND EQUIPMENT FOR POLOKWANE MUNICIPALITY ON AN AD-HOC BASIS FOR A PERIOD OF THREE (03) YEARS

BID SPECIFICATIONS

The bidders are expected to familiarize themselves with the type of system and areas, and the conditions of such areas of the Polokwane Municipal CCTV, Fibre & Wireless that consist of CCTV, Fibre & Wireless Systems and equipment through an inspection before submitting their Bid.

The service provider will be informed by the Municipal representative in the case of damaged equipment that need to be repaired with the exception when maintenance was done and damages was identified for repairs.

The service provider will be notified when maintenance need to be done on the systems to ensure that the systems is operational and in working condition at all times.

All CCTV/Wireless/Fibre systems & Equipment provided in this Tender Document is currently installed in Municipal Premises and this Tender is for the main purpose of Maintenance, Repair, Installation and replacement when damages occur with the current equipment specified.

Item-1	External CCTV Cameras & Equipment Installed.	
1	Control Centre – Video Wall	
2	Control Centre – Monitoring Stations	
3	Control Centre – DVR/NVR/Equipment	
4	Control Centre – Network Switches(PoE)	
5	Control Centre – Fibre Converters	
6	Control Centre – 2KVA UPS for Monitoring Stations	
7	Detailed Map Of all CCTV Cameras and GPS Co-ordinations will be provided.	
Item-2	Internal CCTV Cameras & Equipment Installed.	
1	Civic Centre	S23°54.823 – O029°27.179
2	Control Centre	S23°52.557 – O029°26.544
3	Electrical Services	S23°52.394 – O029°27.193
4	Sport & Recreation Services	S23°55.404 – O029°27.963
5	Purification works	S23°51.818 – O029°26.616
6	Polokwane Municipality Stores	S23°52.296 – O029°27.209
7	Environment depot	S23°55.146 – O029°28.588
8	Polokwane Game Reserve	S23°56.247 – O029°28.436
9	Peter Mokaba Stadium (Old)	S23°55.413 – O029°27.851
10	New Council chambers & Jack Botes Hall	S23°54.827 – O029°27.072
11	Peter Mokaba Stadium Complex (New)	S23°55.422 – O029°28.080
12	Polokwane Library	S23°54.411 – O029°27.240

13	Westenburg Library/Pool	S23°54.276 – O029°25.781
14	Polokwane Swimming Pool	S23°54.648 – O029°27.807
15	Nirvana Pool	S23°54.910 – O029°26.193
16	Fire Brigade – Main Station	S23°52.557 – O029°26.633
17	Mankweng Zone Office	S23°52.939 – O029°42.201
18	Mankweng Library	S23°52.925 – O029°42.257
19	Mankweng Licenses	S23°53.327 – O029°43.141
20	Mankweng Fire Station	S23°53.193 – O029°43.637
21	Sebayeng Zone Office	S23°46.646 – O029°41.573
22	Seshego Zone 1 Office	S23°51.568 – O029°23.391
23	Seshego Zone 3 Office	S23°50.518 – O029°23.162
24	Seshego Zone 8 Office	S23°51.478 – O029°22.020
25	Seshego Library	S23°50.786 – O029°23.438
26	Seshego Purification	S23°49.908 – O029°24.015
27	Iota Electrical Substation	S23°53.937 – O029°29.911
28	Beta Electrical Substation	S23°55.295 – O029°27.133
29	Gamma Electrical Substation	S23°52.808 – O029°27.111
30	Delta Electrical Substation	S23°52.600 – O029°28.358
31	Alpha Electrical Substation	S23°53.497 – O029°24.357
32	Epsilon Electrical Substation	S23°54.357 – O029°26.447
33	Aganang Licenses	S23°40.683 – O029°07.653
34	Aganang Main Building	S23°40.675 – O029°07.739
35	Matlala Library	S23°44.272 – O029°03.064
36	Fire Brigade Sub Station	S23°55.825 – O029°28.736
37	Bakone Malapa	S23°59.233 – O029°27.525
38	Polokwane Cricket Club	S23°55.256 – O029°27.537
29	Moletji Library	S23°44.138 – O029°18.058
30	Polokwane Art Museum	S23°54.411 – O029°27.240
31	Water Workshop	S23°52.364 – O029°27.239
32	Mankweng Purification Works	S23°51.521 – O029°42.369

Polokwane Borehole Cameras & Equipment Installed.		
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Item-3		
1	Sand River North – H16-1181 – Pump 2	S23°51.412 – O029°26.131
2	Sand River North – H16-1182 – Pump 3	S23°51.245 – O029°26.244
3	Sand River North – H16-1150 – Pump 5	S23°50.957 – O029°26.243
4	Sand River North – H16-1149 – Pump 6	S23°50.895 – O029°26.274
5	Sand River North – H16-1146 – Pump 7	S23°50.310 – O029°26.336
6	Sand River North – H16-1145 – Pump 8	S23°50.218 – O029°26.526
7	Sand River North – H16-1142 – Pump 10	S23°50.076 – O029°26.479
8	Sand River North – H16-1141 – Pump 11	S23°50.020 – O029°26.611
9	Sand River North – H16-1139 – Pump 12	S23°49.882 – O029°26.627
10	Sand River North – H16-1138 – Pump 13	S23°49.807 – O029°26.633
11	Sand River North – H16-1148 – Pump 14	S23°50.445 – O029°26.479
12	Sand River North – H16-1143 – Pump 15	S23°50.056 – O029°26.743
13	Sand River North – H16-1132 – Pump 16	S23°49.734 – O029°26.669
14	Sand River North – H16-1131 – Pump 20	S23°49.570 – O029°26.523
15	Sand River North – H16-1130 – Pump 22	S23°49.399 – O029°26.581
16	Sand River North – H16-1122 – Pump 24	S23°49.120 – O029°26.651
17	Sand River North – H16-1172 – Pump 25	S23°50.170 – O029°26.400
18	Sand River North – H16-1164 – Pump 26	S23°49.578 – O029°26.406
19	Sand River North – H16-1121 – Pump 27	S23°49.334 – O029°26.513

20	Sand River North – H16-1120 – Pump 28	S23°49.265 – O029°23.103
21	Sand River South – H16-1190 – Pump 1	S23°53.226 – O029°25.672
22	Sand River South – H16-1191 – Pump 2	S23°53.258 – O029°25.622
23	Sand River South – H16-1192A – Pump 3A	S23°53.371 – O029°25.582
24	Seshego – H04-1113 – Pump 3	S23°51.280 – O029°23.103
25	Seshego – H04-1114 – Pump 4	S23°51.046 – O029°21.361
26	Seshego – H04-1116 – Pump 5	S23°50.822 – O029°21.640
27	Seshego – H04-1115 – Pump 6	S23°51.018 – O029°21.417
28	Seshego – H04-1120 – Pump 7	S23°50.182 – O029°22.500
29	Seshego – H04-1122 – Pump 8	S23°50.063 – O029°22.768
30	Seshego – H04-1119 – Pump 9	S23°50.533 – O029°22.580
31	Seshego – H04-1118 – Pump 10	S23°50.564 – O029°22.541
32	Seshego – H04-1117 – Pump 11	S23°50.660 – O029°22.373
33	Seshego – Pump Mandela Drive	S23°51.168 – O029°23.468
34	Marshall Street – H16-1240 – Pump 3	S23°55.235 – O029°27.063
35	Marshall Street – H16-1241 – Pump 6	S23°55.239 – O029°27.258
36	Marshall Street – H16-1238 – Pump 8	S23°55.488 – O029°27.158
37	Marshall Street – H16-1243 – Pump 9	S23°55.455 – O029°27.265
38	Marshall Street – H16-1100 – Pump 12	S23°55.488 – O029°27.310

Item-4 Premises Optic Fibre & Wire-less Equipment Installed.	
1	Network Switches(PoE)
2	Fibre Converters
3	2KVA UPS for Monitoring Stations
4	Fibre
5	Radios for Wireless
6	Detailed Map of all Optic Fibre & Wire-less Equipment and GPS Co-ordinations will be provided to tenderer. (Security Reasons)

Item-5 Description External CCTV Cameras & Equipment	
1	7MP H.264 Low Lux WDR Panoramic PTZ IP Camera, 10 x Optical Zoom with POE Adaptor and Power Supply – Per Item
2	TandemVu 8C series 4MP DarkFighter PTZ Network Dome Camera with 42X Optical Zoom, POE Adapter, Power supply, 6-252mm varifocal lens, 2.8mm fixed lens, 30 fps and IR, 24/7 colourful imaging, water and dust resistance and
3	TandemVu 8-inch Panoramic 4 MP 42X DarkFighter Network Speed Dome, 24/7 colorful imaging and excellent low-light performance with DarkFighter technology
4	6+4 MP 32X TandemVu Colorful&IR Network Speed Dome, IR200m, AcuSense technology, Day & Night IR cut filter
5	8 Series 2 MP 42X DarkFighter IR Network Speed Dome, IR400, (IP67) and (IK10), DarkFighter technology
6	8C Series 4 MP 35X DarkFighterX IR Network Speed Dome, Model: DS-2DF8C435MHS-DELW
7	4-inch 2 MP 25X Powered by DarkFighter IR Network Speed Dome, Model: DS-2DE4A225IWG-E
8	8-inch 4K 48X DarkFighter Laser Network Speed Dome, IR500, DS-2DF8C848I5XG-ELW

9	2-inch 4MP 4X Powered by DarkFighter IR Network Speed Dome, UP TO 20m IR range, WDR,DNR, Pan and Tilt ability and water and dust resistance.
10	7-inch 4 MP 32X Powered by DarkFighter IR200m PTZ, 32x optical zoom and 16x digital zoom, Face capture, Audio visual alarm, Scheduled Task.
11	5MP H.265 WDR IR Fisheye Rugged IP Camera – Per Item
12	SD3732-IR 4MP Outdoor Full HD IP Speed Dome, W/O mount - 33x Optical Zoom, 24V DC/AC, 150m IR, 4.5 - 148.5mm Focal Length – Per Item
13	Cam PTZ 3MP 36xOZ Smart Track 200m IR, 4.5 - 162mm Focal Point, 24Vac / POE-High – Per Item
14	IP Camera 1.3MP PTZ IR 150m – 20X OZ – Per Item
15	2MP 25X Network IR PTZ Camera – Per Item
16	2MP 36xOZ Ultra Low Light PTZ IR200m – Per Item
17	IP 4MP Darkfighter PTZ IR200m 36 xOZ – Per Item
18	HIK IP 2MP Darkfighter PTZ IR200m 25 xOZ – Per Item
19	HIK IP Cam 2MP Bullet IR 30M 2.8mm IP66 – Per Item
20	Mounting Box for Fix Cameras – Per Item
21	Threaded Rod 5mm - Mounting of Box for Fix Cameras – Per Item
22	Nut 5mm and Washer – Per Item
23	7 m Mild Steel Pole Mounting with Distribution Box – Per Item
24	7 m Sandblast and Powder coating of Camera Pole – Per Item
25	Camera Bracket with Stabilizer Arms – for 7 m – Per Item
26	7 m Sandblast and Powder coating of Camera Bracket – Per Item
27	10 m Mild Steel Pole Mounting with Distribution Box Special – Per Item
28	10 m Sandblast and Powder coating of Camera Pole – Per Item
29	Camera Bracket with Stabilizer Arms – Special – for 10 m – Per Item
30	10 m Sandblast and Powder coating of Camera Bracket – Per Item
31	Bolt M10 x 100mm with Nut and Washer – Per Item
32	Steel Cable 3mm – Per Meter
33	Turnbuckle 6mm H/E – Per Item
34	Wire Rope Clamp 3mm Bulldog – Per Item
35	Concrete Base for Camera Box with Installation 700 x 700 x 700mm Deep 25Mpa Concrete – Per Base
36	Base Plate for Camera Box Cast in Concrete Base – Per Item
37	Bolt M16 x 60, Nut and Washer – Per Item
38	Bolt M16 x 60 XOX – Per Item
39	Nut M16 – Per Item
40	Washer M17x38x3 Galv BRT – Per Item
41	50mm PVC Cable entry pipe – Per Item
42	Foam Sealer between Camera Box and Base – Per Item
43	Locks key a Like for distribution Box – Per Item
44	M4 x 16 E/Galv CSK M/Screw – Per Item
45	Nut M04 E/Galv – Per Item
46	Washer M04 E/Galv BRT – Per Item
47	M5 x 20 E/Galv CSK Mach Screw – Per Item
48	Flexible Conduit for cables to camera – Per Meter
49	Glands for Flexible Conduit – Per Item
50	Tamper Switch – Per Item
51	Camera Box - Back Board – Per Item
52	Backboard Wiring - Cables and Connectors – Per Meter
53	DC Plug incl Terminal Connector Block – Per Item
54	BNC STR Crimp Plug – Per Item

55	RG59bu Mil Spec + Power Cable 75 ohm – Per Meter
56	Cat 6 Cable Shielded - Outdoor – Per Meter
57	RJ45 Plug Cat 6e – Per Item
58	RJ45 Connector Boot – Per Item
59	Mylar Screen Cable 6 Core, 0.22mm TC/P/OAM/P – Per Meter
60	Surge Arrestors - L & N – Per Item
61	63 A Earth Leakage – Per Item
62	20 A d/p Isolator – Per Item
63	10A C/B – Per Item
64	15 A Plug Socket Complete - Double – Per Item
65	Earth and Neutral Bar Complete – Per Item
66	Surge protection for video, RS-485 data and 24Vac power – Per Item
67	20 x 20 Slotted Trunking – Per Meter
68	40 x 40 White PVC Trunking – Per Meter
70	PSU – 48VAC up to 6Amp for Industrial Swich
71	PSU - 24VAC 2Amp Transformer for PTZ Camera – Per Item
72	PSU - 12VDC 3 Amp – Per Item
73	48v 100 Ah Lithium Battery
74	48v 60 Ah Lithium Battery
75	24v 100 Ah Lithium Battery
76	24v Ah Lithium Battery
77	12v 100 MaH Lithium Battery
78	12v 60 Ah Lithium Battery
79	12v 50 Ah Lithium Battery
80	12v 40 Ah Lithium Battery
81	12v 7Aah Lithium Battery
82	12v 100 MaH Gel Battery
83	12v 60 Ah Gel Battery
84	12v 50 Ah Gel Battery
85	12v 40 Ah Gel Battery
86	12v 7Ah Gel Battery
87	Power Supply 3 Amp Power Store 13.6Vdc without 7 Ah Battery – Per Item
88	7 Ah Battery – Per Item
89	UPS 1KVA – Per Item
90	UPS 2KVA – Per Item
91	UPS Stand - Wood – Per Item
92	PTZ Wall Mount Bracket White + Junc Box – Per Item
93	Teleste CRR160 Video Rx Ethernet/Audio/Data Trx card – Per Item
94	Teleste CMT160 Video Tx Ethernet/Audio/Data Trx inc module adaptor – Per Item
95	Fibre Converter SM, Single Fibre, 20km with POE – Per Item
96	Fibre Converter SM, Single Fibre, 20km – Per Item
97	5 Port Gigabit Desktop Switch 4 Port PoE TEG1105P-4-63W – Per Item
98	8 Port Industrial switch with 8 POE Ports + 2 SFP Port
99	8 Port Industrial switch with 8 POE Ports + 4 SFP Port
100	10KM SFP Bidirectional 1GB

101	20KM SFP Bidirectional 1 GB
102	30KM SFP Bidirectional 1 GB
103	50KM SFP Bidirectional 1GB
104	10KM SFP Rx and Tx 1 GB
105	20KM SFP Rx and Tx 1 GB
106	30KM SFP Rx and Tx 1 GB
107	50KM SFP Rx and Tx 1 GB
108	10KM SFP Bidirectional 10 GB
109	20KM SFP Bidirectional 10 GB
110	30KM SFP Bidirectional 10 GB
111	50KM SFP Bidirectional 10 GB
112	10KM SFP Rx and Tx 10 GB
113	20KM SFP Rx and Tx 10 GB
114	30KM SFP Rx and Tx 10 GB
115	50KM SFP Rx and Tx 10 GB
116	20KM SFP 25GB
117	Wooden Poles for Fibre Cable - 8m – Per Item
118	Wooden Poles for fibre Cable - 9m – Per Item
119	Power Cables for Supply to Camera Pole - 2.5mm Suffix Black – Per Meter
120	HIK 4 Ch Mini NVR 4 PoE HDMI 1TB HDD – Per Item
121	HIK 8 Ch Mini NVR 8 PoE HDMI 2TB HDD – Per Item
122	HIK 16 Ch Mini NVR 8 PoE HDMI 3TB HDD – Per Item
123	HIK 16 Ch NVR 160Mbps IO - No PoE 3TB – Per Item
124	HIK 32Ch NVR 256Mbps 4SATA no PoE no HDD – Per Item
125	HIK DVR 32Ch Tribrid - IP and Analog – Per Item
126	64 Channel NVR Server
127	128 Channel NVR Server - Enterprise VMS NVR for up to 128 Channels 12 x 3.5 Hot Swop Hard drives. 19 2 RU Chassis with 2x 1200W power supply. 12 x 14TB 3,5 Hot swop Hard drives (12x 14TB HDD's included). Up to 12 x 14TB HDD's per bay. LSI 3108 RAID (MIRROR, RAID5, RAID6, RAID10). OS and Recording server software pre-installed on dedicated SSD drive. Supporting tools pre-installed. Total Bandwidth = 900 mbps shared. 16Gig ram, CPU: i9
128	NX Witness Licenses per Camera
129	Operator Viewing Licenses
130	Review Licenses
131	Seagate Skyhawk Surveillance HDD 3TB – Per Item
132	Seagate Skyhawk Surveillance HDD 4TB – Per Item
133	Seagate Skyhawk Surveillance HDD 6TB – Per Item
134	Seagate Skyhawk Surveillance HDD 8TB – Per Item
135	Seagate Skyhawk Surveillance HDD 10TB – Per Item
136	Seagate Skyhawk Surveillance HDD 12TB – Per Item
137	Seagate EXOS Enterprise HDD 16TB –Per Item
138	Seagate EXOS Enterprise HDD 20TB –Per Item
139	HIK IP Cam 2MP Bullet IR 30M - 4mm IP66 – Per Item
140	HIK IP Cam 8 MP Panoramic ColorVu Fixed Bullet Network Camera, 24/7 colorful imaging, Water and dust resistant, 8 MP resolution –Per camera
141	HIK IP Cam 4 K ColorVu Fixed Bullet Network Camera, 24/7 colorful imaging- Per camera

142	8 MP ColorVu Strobe Light and Audible Warning Fixed Bullet Network Camera – Per camera
143	2 MP ColorVu Fixed Dome Network Camera – Per camera
144	4 MP ColorVu Fixed Dome Network Camera
145	HIK IP Cam 4K AcuSense Varifocal Dome Network Camera
146	HIK IP Cam 2 MP AcuSense Varifocal Dome Network Camera – Per Camera
147	HIK IP Cam 2MP Bullet 30M MVF 2.8-12mm – Per Item
148	HIK IP Cam 2MP AcuSense Varifocal Bullet Network Camera, Day & Night IR cut filter, Lens Type varifocal lens, motorized lens, 2.8 to 12 mm, IR60m – Per Item
149	HIK IP Cam 4MP Darkfighter Bullet IR30m – Per Item
150	HIK IP Cam 4MP Darkfighter Bullet IR50m – Per Item
151	HIK 2MP IR Mini Indoor Dome 10m IR 2.8mm – Per Item
152	HIK IP Cam 5MP Mini Dome IR 10M - 2.8mm – Per Item
153	HIK IP Cam 2MP Dome IR 30M - 2.8mm IP67 – Per Item
154	HIK IP Cam 4MP Darkfighter Dome IR30M, 2.8mm Lens – Per Item
155	HIK IP Cam 2MP AcuSense Moto Varifocal Bullet Camera, 15 x optical zoom captures details in remote area, Varifocal lens, motorized lens, 4.7 to 71 mm, IR150
156	HIK IP Cam 8 MP AcuSense Fixed Dome Network Camera, IR40m, IP67
157	Universal Cam Mount Enclosure – Per Item
158	RG59bu Mil Spec Cable 75 ohm – Per Meter
159	BNC - Black boots – Per Item
160	BNC - T Piece – Per Item
161	BNC - In-Line Adaptor – Per Item
162	Cat 5 Cable - Indoor – Per Meter
163	Cat 5e Cable Outdoor Black – Per Meter
164	Cat 6 Cable - Indoor – Per Meter
165	Cat 6 Cable Outdoor Black – Per Meter
166	Connector - RJ45 for CAT 5 Cable – Per Item
167	Connector Boot - RJ45 Blue – Per Item
168	6U Swing Frame Wall Box - Indoor No Fan – Per Item
169	9U Swing Frame Wall Box - Indoor No Fan – Per Item
170	12U Swing Frame Wall Box - Indoor No Fan – Per Item
171	21U Floor rack – indoor no fan and power module
172	27U Floor rack – indoor no fan and power module
173	32 U Floor rack – indoor no fan and power module
174	42U Floor rack – indoor no fan and power module
175	Panel Fan with Finger Guard – Per Item
176	300mm 19-inch Front Mount Tray – Per Item
177	Meter Box - 300x300 – Per Item
178	Meter Box - 300x450 – Per Item
179	Meter Box - 450x450 – Per Item
180	Meter Box - 600x600 – Per Item
181	PSU - CCTV Enclosed 12V 10 Amp – Per Item
182	PSU - CCTV 10 Way 12V 10 Amp – Per Item
183	PSU - CCTV 9Way 5 Amp Distribution Box – Per Item
184	PSU - CCTV SM 12VDC 4Amp with Lead – Per Item
185	Video Splitter AV 1 In and 4 Out – Per Item
186	CCTV VGA (In) to VGA/BNC Out - 5v PSU – Per Item
187	Converter CCTV AV to VGA & HDMI – Per Item

188	Video Distribution Amp 1-4 D-TVI CVI AHD – Per Item
189	Complete CLIENT PC'S – Per Computer 1 x VG4-W Blue ATX Case 1 x 16XDDR4, SKT1151,M.ATX 1 x Intel I7 7700K 4.20GHZ SKT1151 1 x 16GB 2666MHZ DDR4 Panthe 1 x 2TB NVME 1 x DSP Win Pro 11 64 Bit 2 x 2GB DDR3 DP Card 1 x VX-750 600W Power Sup 1 x Assembly With MS OEM Load and Setup of CCS / IVMS Software
190	4GB GDDR/DDR3 Workstation Graphic Card 4 output
191	4GB GDDR/DDR3 Workstation Graphic Card 6 output
192	8GB GDDR/DDR3 Workstation Graphic Card 4 output
193	8GB GDDR/DDR3 Workstation Graphic Card 6 output
194	16 GB GDDR/DDR3 Workstation Graphic Card 4 output
195	16GB GDDR/DDR3 Workstation Graphic Card 6 output
196	32GB GDDR/DDR3 Workstation Graphic Card 4 output
197	32GB GDDR/DDR3 Workstation Graphic Card 6 output
198	Video Wall Monitor 50" (With RJ45 port, least to HDMI ports, USB ports, DP, RS232 audio ports)Borderless
199	Video Wall Monitor 40" (With RJ45 port, at least 2 HDMI ports, USB ports, DP, RS232 audio ports)Borderless
200	Monitor 100" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports)– Per Item
201	Monitor 85" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports)– Per Item
202	Monitor 75" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item
203	Monitor 65" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item
204	Monitor 55" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports)– Per Item
205	Monitor 50" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item
206	Monitor 42" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item
207	Monitor 40" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item
208	Monitor 32 inch 4k interactive display
209	Monitor 42 inch 4K interactive Display
210	Monitor 50 inch 4K interactive Display
211	Monitor 65 inch 4K Interactive Display
212	Monitor 32" TV – Per Item
213	Monitor 24" – Per Item
214	Power Supply 12Vdc 3A For Existing Screens – Per Item
215	Bracket Wall Mount for LCD Monitor 17-27 – Per Item
216	Bracket - Wall Mount Fixed for 32-55"LCD – Per Item
217	Lightning Protection Multiplug 4 x16A and 4 x 2Pin – Per Item
218	Speed Dome -HIK Keyboard Network Control – Per Item
219	HIK IP Cam 2MP Bullet 50M MVF 2.8-12mm – Per Item

220	5 Port Gigabit Switch 4 Port PoE – Per Item
221	Power Supply 24V 6.5A – Per Item
222	Industrial Power Supply 220Vac and 48Vdc 5A Output (Mean Well)
223	Industrial Power Supply 220Vac and 48Vdc 2A Output (Mean Well)
224	Industrial Power Supply 220Vac and 24Vdc 10A Output (Mean Well)
225	Industrial Power Supply 220Vac and 24Vdc 5A Output (Mean Well)
226	Industrial Power Supply 220Vac and 12Vdc 5A Output (Mean Well)
227	Power Supply 12V 10A – Per Item
228	IR Light 24V, 40m – Per Item
229	IR Light 12V – Per Item
230	Cat 5 Cable Black Outdoor – Per Meter
231	RJ45 Connector Boot Blue – Per Item
232	Enclosure - 100 x 100 x 50mm Plastic – Per Item
233	Energiser - Druid 15 LCD - 5 Joule – Per Item
234	Battery 12V 7Ah – Per Item
235	F/Pole - 6Line Straight Square Tube – Per Item
236	Stay - 750mm Black with Lug – Per Item
237	Stay Sleeve - 750mm Black – Per Item
238	Braided Wire - 1.6mm Aluminium – Per Meter
239	HT Cable - Slimline 100m Black SS 316 – Per Meter
240	Spring Hook – Per Item
241	Tensioner - Comp Spring SS Black – Per Item
242	Insulator - Nailon Black – Per Item
243	Ferrules - 10mm Aluminium – Per Item
244	Line Clamps - Large 8mm – Per Item
245	Earth Spike - Copper Incl Nuts/1.2m – Per Item
246	Warning Sign - Small Double Sided – Per Item
247	UPS - 2kVA – Per Item
248	Trunking 25x16mm PVC – Per Meter
249	Trunking 25x40mm PVC – Per Meter
250	Conduit PVC - 25mm – Per Meter
251	Conduit Bosal - 25mm – Per Meter
252	Bosal Saddles
253	Bosal Saddles Hospital
254	Bosal 90 Bend
255	Bosal coupling
256	Bosal Conduit box 1 way
257	Bosal Conduit box 2 way
258	Bosal Conduit box 3 way
259	Power Cable 2.5mm Flat – Per Meter
260	Crabtree Classic Socket IND 119X83 Single 16A – Per Item
261	Crabtree Classic Socket IND 119X83 Double 16A – Per Item
262	Power Plug 3 Pin – Per Item
263	CB 20A – Per Item
264	Fiber Splitter – LC APC – LC APC (1*32)
265	Multi-mode Optic Fibre IT 4 core – Per Meter
266	Multi-mode Optic Fibre IT 6 core – Per Meter
267	Multi-mode Optic Fibre IT 8 core – Per Meter
268	Single-mode SSA Optic Fibre 4 core – Per Meter
269	Single-mode SSA Optic Fibre 8 core – Per Meter
270	Single-mode SSA Optic Fibre 12 core – Per Meter
271	Single-mode SSA Optic Fibre 24 core – Per Meter

272	Single-mode SSA Optic Fibre 48 core – Per Meter
273	Single-mode SSA Optic Fibre 96 core – Per Meter
274	Single-mode SSA Optic Fibre 114 core – Per Meter
275	Patchlead SM SC UPC - ST - 1m – Per Item
276	Patchlead SM SC UPC - ST - 2m – Per Item
277	Patchlead SM SC APC - ST - 1m – Per Item
278	Patchlead SM SC APC - ST - 2m – Per Item
279	Patchlead SM SC-LC UPC - 1m – Per Item
280	Patchlead SM SC-LC UPC - 2m – Per Item
281	Patchlead SM SC-SC - 1m – Per Item
282	Patchlead SM SC-SC - 2m – Per Item
283	Patchlead SM ST-ST - 1m – Per Item
284	Patchlead SM ST-ST - 2m – Per Item
285	Patchlead SM LC-LC - 1m – Per Item
286	Patchlead SM LC-LC - 2m – Per Item
287	Fibre Pigtail LC UPC SM 1M – Per Item
288	Fibre Pigtail SC APC 1m SM – Per Item
289	Midcoupler SM ST Simplex – Per Item
290	Midcoupler SM FC Simplex – Per Item
291	Fibre Midcoupler LC-LC UPC Duplex – Per Item
292	Fibre Adapter SC-SC APC Simplex – Per Item
293	Fibre Dome Box 24 Core – Per Item
294	Fibre Dome Box 48 Core – Per Item
295	Slack bracket – Per Item
296	Dead-end – Per Item
297	Single Hook (Overhead Fibre) – Per Item
298	Double Hook (Overhead Fibre) – Per Item
299	Fibre Splice – Per Splice
300	Fibre Test – Per Splice
301	100/1000 Base Ethernet Media converter T-side 1310Tx & 1550Rx, SM, 25Km, SC, Single-Fibre, Standalone, Internal Power Supply 110-220V AC 50-60Hz Type-M 15A Plug. Removable card is rack-mountable in 16-slot chassis, WITH POE – Per Item
302	100/1000 Ethernet Media converter R-side 1550Tx & 1310Rx, SM, 25Km, SC, Single-Fibre, Standalone, Internal Power Supply 110-220V AC 50-60Hz Type-M 15A Plug. Removable card is rack-mountable in 16-slot chassis – Per Item
303	19” Rack with 16 slots for Ethernet cards, 2U, with dual power supply for 110-220V AC 50-60HZ. Type-M 15A Plug – Per Item
304	1ch video TX, SM, 20Km, FC, Single Fibre, Standalone 12V DC with Mains adapter for 110-220V AC 50-60Hz Type-M 15A Plug. – Per Item
305	1ch video RX, SM, 20Km, FC, Single Fibre, Standalone 12V DC with Mains adapter for 110-220V AC 50-60Hz Type-M 15A Plug. – Per Item
306	Single Mode SFP LX 1310nm 10km – Per Item
307	Single Mode Bidi 1.25G SFP 20Km, Single Fibre – Per Item
308	1GIG Media & Video Transceiver SM – Per Item
309	Single-mode 1 Gig Media & Video Transceivers – Per Item
310	Single-mode Optic Fibre Media converter 10/100/1000 module – Per Item
311	Multi-mode Optic Fibre Media converter 10/100/1000 module – Per Item
312	5GHz LHG AC XL PtP 27dBi Antenna – Per Item
313	LHG 5GHz AC PtP 24dBi Antenna – Per Item
314	SXTS - Radio – Per Item
315	5ghz OMNI – Per Item
316	Powerbox – Per Item

317	5 Port Fast Ethernet Switch with 4 PoE and 1 Uplink – Per Item
318	9 Port Fast Ethernet Switch with 8 PoE and 1 Uplink – Per Item
319	10 Port Fast Ethernet Switch with 8 PoE and 2 Uplink – Per Item
320	16 Port Ethernet Switch with 16 Port PoE, 1x 1G and 1x SFP Uplink, 150W – Per Item
321	24 Port Ethernet Switch with 24 Port PoE, 1x 1G and 1x SFP Uplink, 250W – Per Item
322	8FE+2GE+2SFP Web Smart 123W PoE Switch – Per Item
323	16FE+2GE+2SFP Web Smart 230W PoE Switch – Per Item
324	24FE+2GE+2SFP Web Smart 370W PoE Switch – Per Item
325	5 Port Gigabit Switch with 4 PoE and 1 Uplink Port – Per Item
326	9 Port Gigabit Switch with 8 PoE and 1 Uplink Port – Per Item
327	24 Port Gigabit PoE Switch 250W – Per Item
328	HP Aruba 2530 48G PoE+ Switch – Per Item
329	Use of Scaffolding for installing of cameras – Per Hour
330	Senturian Artificial Data library licence – Per server
331	Senturian Advance Analytics Data library Licence – Per server
332	Senturian Object Classification licence - Per Camera
333	Senturian Plate Recognition Licence – Per camera
334	Senturian Facial Recognition Licence – Per camera
335	Senturian Violence Detection Licence – Per camera
336	Senturian Crowd Detection Licence – Per camera
337	NX Witness VMS Recording Licence – Per camera
338	NX Witness VMS Video Wall licence – One Per two monitors
339	Analog Encoder License – One licence per four analog channels
340	Axis T8311 Joystick – Per joystick
341	Hanwha Techwin SPC-2000 – Per Joystick
342	Hikvision iDS-TCM403-B(I) (High Performance ANPR Bullet Camera)
343	iDS-TCM403-EIR Hikvision 4MP Radar-Assisted Smart Monitoring Camera, High Performance ANPR Bullet Camera, 8mm – 32mm Vari-Focal Lens,
344	HikCentral professional – Licence per channel
345	HikCentral Professional ANPR – Licence per camera
346	Handheld Fingerprint and Barcode Reader with Face recognition – Per device
347	Hikvision 4MP ANPR Intelligent Entrance Video Unit (support vehicle type, dirty lpr, quick pass of multiple vehicles, IR cut filter) License Plate Recognition Forward, Backward, Bidirection. Model: DS-TCG405-E(220V) DS-TCG405-E(12V/Poe)
348	Hikvision 4MP DeepinView ANPR Moto Varifocal Bullet Camera- iDS-2CD7A46G0/P-IZHSY(SA)(8-32mm)(RSA) Day & Night IR cut filter, LPR detection of up to 120 km/h (Support LPR, Violence detection, vehicle features, vehicle counting) – Per camera
349	Hikvision 5 MP ANPR Intersection Violation Capture Unit (iDS-TCE500-B)
350	32-ch 2U 8K DeepinMind NVR
351	16-ch 1.5U 16 PoE 8K DeepinMind NVR
352	64-ch 2U 8K DeepinMind NVR
353	HikCentral-P-VSS-BASE/0CH (Software Base Licence activation)
354	HikCentral-P-VSS-BASE/300Ch (HikCentral Management Software with 300 camera licences)
355	HikCentral-P-VSS-Base/HW/300Ch (All in one server) Pre-loaded with 300-camera base licence, capable of expanding to manage up to 3,000 cameras
356	HikCentral-P-VSS-Base/1Ch Licence
357	HikCentral-P-ANPR-1Ch licence (Including all functions of ANPR module and

	management of 1 ANPR camera)
358	HikCentral-P-FacialReco-1Ch licence (Management of 1 facial recognition channel for DeepinView camera, DeepinMind NVR or Intelligent Fusion server Licence)
359	HikCentral Professional Workstation (Software Pre-Installed) (128Ch)
360	SAN - 72-slot Single Controller Storage (Support hot swapping, HDD slot=72, HDD detection and repair/RAID optimization, Cache=4GB, Chassis=8U, iSCSI;RTSP;ONVIF;PSIA)
361	SAN - 16-slot Single Controller Storage (Support hot swapping, HDD slot=16, HDD detection and repair/RAID optimization, Cache=8GB, Chassis=3U, iSCSI;RTSP;ONVIF;PSIA)
362	SAN - 24-slot Single Controller Storage (Support hot swapping, HDD slot=24, HDD detection and repair/RAID optimization, Cache=8GB, Chassis=4U, iSCSI;RTSP;ONVIF;PSIA)
363	SAN - 48-slot Single Controller Storage (Support hot swapping, HDD slot=48, HDD detection and repair/RAID optimization, Cache=8GB, Chassis=8U, iSCSI;RTSP;ONVIF;PSIA)
364	Dell PowerEdge R750 Dual Intel Xeon Silver 4309Y 64GB RAM 2.4TB SAS 2U Rack Server
365	Dell PowerEdge R550 Server Intel Xeon Silver 4309Y 16GB RAM
366	PowerEdge R7615 Rack Server AMD EPYC 9124 3.0GHz 16GB, 4800MHz 2TB HDD
367	PowerEdge R350 Rack Server with Windows Server Intel® Pentium G6405T 3.5GHz 8GB, 3200MHz 1TB HD SATA
368	4MP DeepinView Moto Varifocal Dome Camera, Day & Night IR cut filter, (IP67) and (IK10), models: iDS-2CD7146G0-IZS(2.8-12mm)(D), iDS-2CD7146G0-IZS(8-32mm)(D), iDS-2CD7146G0-IZHSY(2.8-12mm)(D) or iDS-2CD7146G0-IZHSY(8-32mm)(D).
369	Hikvision 5 MP IR ANPR Checkpoint Capture Unit (Support LPR, vehicle feature recognition, Violation behaviors detection, Day & Night IR cut filter, Speed Measuring Range 10 to 320 km/h, IR Up to 30 m, Coverage Lanes Up to 2 lane(s), Models: iDS-TCV500-BI(F)/1550/H1 or iDS-TCV500-BI(F)/1550
370	Hikvision 9 MP IR ANPR Checkpoint Capture Unit (Support LPR, vehicle feature recognition, Violation behaviors detection, Day & Night IR cut filter, Speed Measuring Range 10 to 320 km/h, IR Up to 30 m, Coverage Lanes Up to 3 lane(s), Models: iDS-TCV900-BI(F)/25/H1, iDS-TCV900-BI(F)/1140/H1 or iDS-TCV900-BI(F)/1140/H1(AF)
371	Hikvision 9 MP ANPR All-Rounder Traffic Camera (Support LPR, vehicle feature recognition, Violation behaviors detection, Day & Night IR cut filter, Speed Measuring Range 10 to 320 km/h, IR Up to 40 m, Coverage Lanes Up to 3 lane(s), Models: iDS-TCV907-BIR(F)/1140 or iDS-TCV907-BIR(F)/1140(AF))
372	Licence Plate Recognition camera (Built-in ANPR engine, equipped with AI algorithm, water and dust resistance, 4-8MP resolution, IR cut filter, Built-In Supplement Light Range Up to 40m, Video Bit Rate 32 Kbps to 16 Mbps, Up to 6 channels, Coverage of 2 to 4 lane(s), Capture Speed Range 5 to 120 km/h) – Per camera

373	Object Classification camera (Fire arm, Knives, Vehicle colour, Vehicle make, Vehicle type)– Per camera
374	AXIS M55 PTZ Camera Series (Dome PTZ) Indoor and outdoor PTZ with 10x zoom in HDTV 1080p
375	AXIS M5526-E PTZ Camera Indoor and outdoor 4 MP with 10x zoom and focus recall
376	AXIS M5000 PTZ Camera Situational awareness camera with build-in PTZ
377	AXIS M5074 PTZ Camera Palm-sized PTZ camera with 5x optical zoom
378	AXIS M5075-G PTZ Camera Palm-sized PTZ camera with 5x optical zoom and wireless I/O
379	AXIS Q6075 PTZ Network Camera Indoor PTZ with HDTV 1080p and 40x optical zoom
380	2N SIP Mic (all-in-one network microphone console for announcements)
381	Axis network speaker
382	AXIS C1310-E Mk II Network Horn Speaker
383	AXIS C1004-E Network Cabinet Speaker
384	AXIS Audio Manager Edge
385	AXIS Audio Manager Pro C7050 Mk III
386	AXIS Q1700-LE License Plate Camera
387	Facial Recognition camera – Per camera
388	People/Vehicle count licence – Licence Per camera
389	AXIS C8110 Network Audio Bridge
390	Senturian realtime alarm licence – Licence per camera
391	DJI Mavic 3 Thermal Drone – Per item
392	DJI Inspire 3 Combo with X9 Drone – Per item
393	DJI Mini 4 Pro Fly More Combo Plus Drone (DJI RC 2)
394	Hikvision HKV DS-1005K joystick – Per Joystick
395	Dell Networking POE Switch 48 x 10Gb SFP+, 6 x QSFP+ Ports
396	Dell 24-port POE 10GB Switch
397	HDMI cable 50m
398	HDMI cable 30m
399	HDMI cable 20m
400	HDMI cable 10m
401	HDMI cable 5m
402	HDMI cable 3m
403	HDMI cable 2m
404	HDMI cable 1m
405	VGA cable 10m
406	VGA cable 5m
407	VGA cable 3m
408	VGA cable 1m
409	Display Port to HDMI
410	Micro HDMI to HDMI
411	USB C-Type to HDMI
412	Mini-HDMI to HDMI
413	USB 3.0 to Ethernet
414	Wireless USB 3.0 Adapter
415	Wall mount - Aluminum Alloy and Platinum gray
416	Vertical pole mount Bracket- Aluminum Alloy, Steel, and Stainless Steel (Hikvision)
417	Pendant Mount – Steel and Platinum gray

418	Pendant Mount - Extendable Pendant Mount for PTZ Camera, steel and stainless steel.
419	Horizontal mount steel (Hikvision)
420	Corner mount steel (Hikvision)
421	Cardan Joint steel
422	Junction box
423	4MP Motorized Varifocal Bullet Solar Power 4G Network Camera Kit, LTE-TDD/LTE-FDD/WCDMA/GSM 4G wireless network transmission, support Micro SIM card, 80 W photovoltaic panel, 360 Wh chargeable lithium battery
424	Solar Power Modules, 80 W photovoltaic panel, 360 Wh chargeable lithium battery, Support battery management, battery display, battery high-low temperature protection, charge-discharge protection, low-battery sleep protection and remote wakeup
425	Cambium HUB FLEXr Up to 5mi / 8km
426	Cambium HUB 360 Up to 1 mile/ 1.6km
427	Cambium CLIENT MAXrp Long Range/ 3 x PoE Output
428	Cambium CLIENT MAXr Long-Range
429	Cambium CLIENT MINI Mid-Range
430	Body Worn Camera (On-device recording and wireless streaming of audio, video and GPS, GPS tracking and tracing, 4G Live streaming / recording Integrates to NX Witness VMS, Video resolution:30fps @(720p/1080p/1296p /1440p), Eceptional nightview & illumination technology)
431	Brass Insurance Padlock (90mm)
432	Brass Insurance Padlock (60mm)
433	CCTV Warning Sign (A4)
434	CCTV Warning Sign (A3)
435	CCTV Warning Sign (A2)
436	CCTV Warning Sign (A1)
437	CCTV Warning sign (254cm x 254cm)
438	CCTV Warning Sign (508cm x 508cm)
439	AXIS C1410 Network Mini Speaker
440	AXIS C12 Network Ceiling Speaker
441	AXIS C15 Network Pendant Speaker
442	AXIS C8210 Network Audio Amplifier
443	AXIS C8310 Volume Controller
444	AXIS Q1961-XTE Explosion-Protected Thermal Camera
445	AXIS Q1941-E Thermal Network Camera
446	AXIS Q2101-TE 19 mm 30 fps
447	Single-Mode Hybrid Optic Fibre Cable 4 core – Per Meter
448	Single-Mode Hybrid Optic Fibre Cable 8 core – Per Meter
449	Single-Mode Hybrid Optic Fibre Cable 12 core – Per Meter
450	Single-Mode Hybrid Optic Fibre Cable 24 core – Per Meter
451	Single-Mode Hybrid Optic Fibre Cable 48 core – Per Meter
452	Multi-mode Hybrid Optic Fibre cable 4 core – Per Meter
453	Multi-mode Hybrid Optic Fibre cable 8 core – Per Meter
454	Multi-mode Hybrid Optic Fibre cable 12 core – Per Meter
455	Multi-mode Hybrid Optic Fibre cable 24 core – Per Meter
456	Multi-mode Hybrid Optic Fibre cable 48 core – Per Meter
457	Multi-mode Hybrid Optic Fibre cable 6 core – Per Meter
458	Cambium Radio Link ePMP Force 425 (1Gbps, Maximun distance supported is 32km+, Ethernet interface 100/1000 BaseT, compatible with Cambium PoE & Standard PoE pinouts; 10 Gigabit SFP cage for optional SFP modules) and power supply

459	PTP 550 1.4 Gnps Capacity Cambium Radio link , Power supply, Range Up to 200 km,
460	ePMP Force 300 + power supply
461	cnWave™ 60 GHz V3000 + power supply
462	airFiber 60 Long-Range (15+ km link range, 5 Gbps. total throughput, (1) GbE RJ45 port, Precision alignment mount, Integrated GPS & Bluetooth and 1 sfp link)
463	airMAX PowerBeam 2AC 400, 450+ Mbps throughput, 2.4 GHz, 25+ km link range and power supply,
464	airFiber 11 + power supply adapter kit
465	6m galvanized aluminium pole
466	Cherry Picker hire – Per Hour
467	Labour – Per Hour
468	Travel Cost Per KM Travelled

Item-6	Description Internal CCTV Cameras & Equipment
1	HIK 4 Ch Mini NVR 4 PoE HDMI 1TB HDD
2	HIK 8 Ch Mini NVR 8 PoE HDMI 2TBHDD
3	HIK 16 Ch Mini NVR 8 PoE HDMI 3TB HDD
4	HIK 16 Ch NVR 160Mbps IO - No PoE 3TB
5	HIK 32Ch NVR 256Mbps 4SATA no PoE no HDD
6	HIK DVR 32Ch Tribrid - IP and Analog
7	Seagate Skyhawk Surveillance HDD 3TB
8	Seagate Skyhawk Surveillance HDD 4TB
9	Seagate Skyhawk Surveillance HDD 6TB
10	HIK IP Cam 2MP Bullet IR 30M 2.8mm IP66
11	HIK IP Cam 2MP Bullet IR 30M - 4mm IP66
12	HIK IP Cam 2MP Bullet 30M MVF 2.8-12mm
13	HIK IP Cam 4MP Darkfighter Bullet IR30m
14	HIK IP Cam 4MP Darkfighter Bullet IR50m
15	HIK 2MP IR Mini Indoor Dome 10m IR 2.8mm
16	HIK IP Cam 5MP Mini Dome IR 10M - 2.8mm
17	HIK IP Cam 2MP Dome IR 30M - 2.8mm IP67
18	HIK IP Cam 4MP Darkfighter Dome IR30M, 2.8mm Lens
19	Universal Cam Mount Enclosure
20	RG59bu Mil Spec + Power Cable 75 ohm
21	RG59bu Mil Spec Cable 75 ohm
22	BNC STR Crimp Plug
23	BNC - Black boots
24	BNC - T Piece
25	BNC - In-Line Adaptor
26	Cat 5 Cable - Indoor
27	Cat 5e Cable Outdoor Black
28	Connector - RJ45 for CAT 5 Cable
29	Connector Boot - RJ45 Blue
30	6U Swing Frame Wall Box - Indoor No Fan
31	9U Swing Frame Wall Box - Indoor No Fan
32	12U Swing Frame Wall Box - Indoor No Fan
33	Panel Fan with Finger Guard
34	300mm 19-inch Front Mount Tray

35	Meter Box - 300x300
36	Meter Box - 300x450
37	Meter Box - 450x450
38	Meter Box - 600x600
39	PSU - CCTV Enclosed 12V 10 Amp
40	PSU - CCTV 10 Way 12V 10 Amp
41	PSU - CCTV 9Way 5 Amp Distribution Box
42	PSU - CCTV SM 12VDC 4Amp with Lead
43	Video Splitter AV 1 In and 4 Out
44	CCTV VGA (In) to VGA/BNC Out - 5v PSU
45	Converter CCTV AV to VGA & HDMI
46	Video Distribution Amp 1-4 D-TVI CVI AHD
47	Complete CLIENT PC'S 1 x Sharoon VG4-W Blue ATX Case 1 x MSI B250 4XDDR4, SKT1151,M.ATX 1 x Intel I7 7700K 4.20GHZ SKT1151 2 x Apacer 8GB 2666MHZ DDR4 Panthe 1 x Seagate 2TB Skyhawk Surv 3.5" 1 x DSP Win Pro 10 64 Bit 2 x Asus GT740 2GB DDR3 VGA Card 1 x Aerocool VX-750 600W Power Sup 1 x Asus DVD/RW Retail Box Internal 1 x Assembly With MS OEM Load and Setup of CCS / IVMS Software
48	Monitor 32" TV
49	Monitor 24"
50	Power Supply 12Vdc 3A For Existing Screens
51	Bracket Wall Mount for LCD Monitor 17-27
52	Bracket - Wall Mount Fixed for 32-55"LCD
53	Lightning Protection Multiplug 4 x16A and 4 x 2Pin
54	Speed Dome -HIK Keyboard Network Control

Item-7	Description Borehole Equipment
1	HIK IP Cam 4MP Darkfighter Bullet IR50m
2	HIK IP Cam 2MP Bullet 50M MVF 2.8-12mm
3	5 Port Gigabit Switch 4 Port PoE
4	Power Supply 24V 6.5A
5	Power Supply 12V 10A
6	IR Light 24V, 40m
7	IR Light 12V
8	Cat 5 Cable Black Outdoor
9	RJ45 Plug Cat 5e
10	RJ45 Connector Boot Blue
11	Enclosure - 100 x 100 x 50mm Plastic
12	Energiser - Druid 15 LCD - 5 Joule
13	Battery 12V 7Ah
14	F/Pole - 6Line Straight Square Tube
15	Stay - 750mm Black with Lug
16	Stay Sleeve - 750mm Black
17	Braided Wire - 1.6mm Aluminium
18	HT Cable - Slimline 100m Black SS 316

19	Spring Hook
20	Tensioner - Comp Spring SS Black
21	Insulator - Nailon Black
22	Ferrules - 10mm Aluminium
23	Line Clamps - Large 8mm
24	Earth Spike - Copper Incl Nuts/1.2m
25	Warning Sign - Small Double Sided
26	UPS - 2kVA
27	Trunking 25x16mm PVC
28	Trunking 25x40mm PVC
29	Conduit PVC - 25mm
30	Power Cable 2.5mm Flat
31	Crabtree Classic Socket IND 119X83 Single 16A
32	Crabtree Classic Socket IND 119X83 Double 16A
33	Power Plug 3 Pin
34	CB 20A
35	Hire of Cherry Picker - 15m

Item-8	Description Optic Fibre
1	Multi-mode Optic Fibre IT 4 core
2	Multi-mode Optic Fibre IT 6 core
3	Multi-mode Optic Fibre IT 8 core
4	Single-mode SSA Optic Fibre 4 core
5	Single-mode SSA Optic Fibre 8 core
6	Single-mode SSA Optic Fibre 12 core
7	Single-mode SSA Optic Fibre 24 core
8	Single-mode SSA Optic Fibre 48 core
9	Patchlead SM SC UPC - ST - 1m
10	Patchlead SM SC UPC - ST - 2m
11	Patchlead SM SC APC - ST - 1m
12	Patchlead SM SC APC - ST - 2m
13	Patchlead SM SC-LC UPC - 1m
14	Patchlead SM SC-LC UPC - 2m
15	Patchlead SM SC-SC - 1m
16	Patchlead SM SC-SC - 2m
17	Patchlead SM ST-ST - 1m
18	Patchlead SM ST-ST - 2m
19	Patchlead SM LC-LC - 1m
20	Patchlead SM LC-LC - 2m
21	Fibre Pigtail LC UPC SM 1M
22	Fibre Pigtail SC APC 1m SM
23	Midcoupler SM ST Simplex
24	Midcoupler SM FC Simplex
25	Fibre Midcoupler LC-LC UPC Duplex
26	Fibre Adapter SC-SC APC Simplex
27	Fibre Dome Box 24 Core
28	Fibre Dome Box 48 Core
29	Slack bracket
30	Dead-end
31	Single Hook (Overhead Fibre)

32	Double Hook (Overhead Fibre)
33	Fibre Splice
34	Fibre Test
35	Teleste CRR160 Video Rx Ethernet/Audio/Data Trx card
36	Teleste CMT160 Video Tx Ethernet/Audio/Data Trx inc module adaptor
37	10/100 Base Ethernet Media converter T-side 1310Tx & 1550Rx, SM, 25Km, SC, Single-Fibre, Standalone, Internal Power Supply 110-220V AC 50-60Hz Type-M 15A Plug. Removable card is rack-mountable in 16-slot chassis, WITH POE
38	10/100Base Ethernet Media converter R-side 1550Tx & 1310Rx, SM, 25Km, SC, Single-Fibre, Standalone, Internal Power Supply 110-220V AC 50-60Hz Type-M 15A Plug. Removable card is rack-mountable in 16-slot chassis
39	19" Rack with 16 slots for Ethernet cards, 2U, with dual power supply for 110-220V AC 50-60HZ. Type-M 15A Plug
40	1ch video TX, SM, 20Km, FC, Single Fibre, Standalone 12V DC with Mains adapter for 110-220V AC 50-60Hz Type-M 15A Plug.
41	1ch video RX, SM, 20Km, FC, Single Fibre, Standalone 12V DC with Mains adapter for 110-220V AC 50-60Hz Type-M 15A Plug.
42	Single Mode SFP LX 1310nm 10km
43	Single Mode Bidi 1.25G SFP 20Km, Single Fibre
44	1GIG Media & Video Transceiver SM
45	Single-mode 1 Gig Media & Video Transceivers
46	Single-mode Optic Fibre Media converter 10/100/1000 module
47	Multi-mode Optic Fibre Media converter 10/100/1000 module

Item-9	Description Wire-less
1	5GHz LHG AC XL PtP 27dBi Antenna
2	LHG 5GHz AC PtP 24dBi Antenna
3	SXTS - Radio
4	5ghz OMNI
5	Powerbox
6	5 Port Fast Ethernet Switch with 4 PoE and 1 Uplink
7	9 Port Fast Ethernet Switch with 8 PoE and 1 Uplink
8	10 Port Fast Ethernet Switch with 8 PoE and 2 Uplink
9	16 Port Ethernet Switch with 16 Port PoE, 1x 1G and 1x SFP Uplink, 150W
10	24 Port Ethernet Switch with 24 Port PoE, 1x 1G and 1x SFP Uplink, 250W
11	8FE+2GE+2SFP Web Smart 123W PoE Switch
12	16FE+2GE+2SFP Web Smart 230W PoE Switch
13	24FE+2GE+2SFP Web Smart 370W PoE Switch
14	5 Port Gigabit Switch with 4 PoE and 1 Uplink Port
15	9 Port Gigabit Switch with 8 PoE and 1 Uplink Port
16	24 Port Gigabit PoE Switch 250W
17	HP Aruba 2530 48G PoE+ Switch

BID NUMBER: PM62/2023

BID DESCRIPTION: APPOINTMENT OF A SERVICE PROVIDER TO SUPPLY, INSTALL, REPAIR AND MAINTENANCE OF THE CCTV, FIBRE AND WIRELESS SYSTEMS AND EQUIPMENT FOR POLOKWANE MUNICIPALITY ON AN AD-HOC BASIS FOR A PERIOD OF THREE (03) YEARS

PRICING SCHEDULE – FIRM PRICES (PURCHASES)

PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

<p>Name of bidder: - _____</p> <p>Bid number: PM62/2023</p> <p>Closing Time : 10:00 Closing date: 12 August 2024</p>
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OFFER TO BE VALID FOR 90 DAYS FROM THE CLOSING DATE OF BID.

Item-1	Pricing Schedule Equipment	
1	7MP H.264 Low Lux WDR Panoramic PTZ IP Camera, 10 x Optical Zoom with POE Adaptor and Power Supply – Per Item	R
2	TandemVu 8C series 4MP DarkFighter PTZ Network Dome Camera with 42X Optical Zoom, POE Adapter, Power supply, 6-252mm varifocal lens, 2.8mm fixed lens, 30 fps and IR, 24/7 colourful imaging, water and dust resistance and	R
3	TandemVu 8-inch Panoramic 4 MP 42X DarkFighter Network Speed Dome, 24/7 colorful imaging and excellent low-light performance with DarkFighter technology	R
4	6+4 MP 32X TandemVu Colorful&IR Network Speed Dome, IR200m, AcuSense technology, Day & Night IR cut filter	R
5	8 Series 2 MP 42X DarkFighter IR Network Speed Dome, IR400, (IP67) and (IK10), DarkFighter technology	R
6	8C Series 4 MP 35X DarkFighterX IR Network Speed Dome, Model: DS-2DF8C435MHS-DELW	R
7	4-inch 2 MP 25X Powered by DarkFighter IR Network Speed Dome, Model: DS-2DE4A225IWG-E	R
8	8-inch 4K 48X DarkFighter Laser Network Speed Dome, IR500, DS-2DF8C848I5XG-ELW	R
9	2-inch 4MP 4X Powered by DarkFighter IR Network Speed Dome, UP TO 20m IR range, WDR,DNR, Pan and Tilt ability and water and dust resistance.	R
10	7-inch 4 MP 32X Powered by DarkFighter IR200m PTZ, 32x optical zoom and 16x digital zoom, Face capture, Audio visual alarm, Scheduled Task.	R
11	5MP H.265 WDR IR Fisheye Rugged IP Camera – Per Item	R
12	SD3732-IR 4MP Outdoor Full HD IP Speed Dome, W/O mount - 33x Optical Zoom, 24V DC/AC, 150m IR, 4.5 - 148.5mm Focal Length – Per Item	R
13	Cam PTZ 3MP 36xOZ Smart Track 200m IR, 4.5 - 162mm Focal Point, 24Vac / POE-High – Per Item	R
14	IP Camera 1.3MP PTZ IR 150m – 20X OZ – Per Item	R

15	2MP 25X Network IR PTZ Camera – Per Item	R
16	2MP 36xOZ Ultra Low Light PTZ IR200m – Per Item	R
17	IP 4MP Darkfighter PTZ IR200m 36 xOZ – Per Item	R
18	HIK IP 2MP Darkfighter PTZ IR200m 25 xOZ – Per Item	R
19	HIK IP Cam 2MP Bullet IR 30M 2.8mm IP66 – Per Item	R
20	Mounting Box for Fix Cameras – Per Item	R
21	Threaded Rod 5mm - Mounting of Box for Fix Cameras – Per Item	R
22	Nut 5mm and Washer – Per Item	R
23	7 m Mild Steel Pole Mounting with Distribution Box – Per Item	R
24	7 m Sandblast and Powder coating of Camera Pole – Per Item	R
25	Camera Bracket with Stabilizer Arms – for 7 m – Per Item	R
26	7 m Sandblast and Powder coating of Camera Bracket – Per Item	R
27	10 m Mild Steel Pole Mounting with Distribution Box Special – Per Item	R
28	10 m Sandblast and Powder coating of Camera Pole – Per Item	R
29	Camera Bracket with Stabilizer Arms – Special – for 10 m – Per Item	R
30	10 m Sandblast and Powder coating of Camera Bracket – Per Item	R
31	Bolt M10 x 100mm with Nut and Washer – Per Item	R
32	Steel Cable 3mm – Per Meter	R
33	Turnbuckle 6mm H/E – Per Item	R
34	Wire Rope Clamp 3mm Bulldog – Per Item	R
35	Concrete Base for Camera Box with Installation 700 x 700 x 700mm Deep 25Mpa Concrete – Per Base	R
36	Base Plate for Camera Box Cast in Concrete Base – Per Item	R
37	Bolt M16 x 60, Nut and Washer – Per Item	R
38	Bolt M16 x 60 XOX – Per Item	R
39	Nut M16 – Per Item	R
40	Washer M17x38x3 Galv BRT – Per Item	R
41	50mm PVC Cable entry pipe – Per Item	R
42	Foam Sealer between Camera Box and Base – Per Item	R
43	Locks key a Like for distribution Box – Per Item	R
44	M4 x 16 E/Galv CSK M/Screw – Per Item	R
45	Nut M04 E/Galv – Per Item	R
46	Washer M04 E/Galv BRT – Per Item	R
47	M5 x 20 E/Galv CSK Mach Screw – Per Item	R
48	Flexible Conduit for cables to camera – Per Meter	R
49	Glands for Flexible Conduit – Per Item	R
50	Tamper Switch – Per Item	R
51	Camera Box - Back Board – Per Item	R
52	Backboard Wiring - Cables and Connectors – Per Meter	R
53	DC Plug incl Terminal Connector Block – Per Item	R
54	BNC STR Crimp Plug – Per Item	R
55	RG59bu Mil Spec + Power Cable 75 ohm – Per Meter	R
56	Cat 6 Cable Shielded - Outdoor – Per Meter	R
57	RJ45 Plug Cat 6e – Per Item	R
58	RJ45 Connector Boot – Per Item	R
59	Mylar Screen Cable 6 Core, 0.22mm TC/P/OAM/P – Per Meter	R
60	Surge Arrestors - L & N – Per Item	R
61	63 A Earth Leakage – Per Item	R
62	20 A d/p Isolator – Per Item	R
63	10A C/B – Per Item	R

64	15 A Plug Socket Complete - Double – Per Item	R
65	Earth and Neutral Bar Complete – Per Item	R
66	Surge protection for video, RS-485 data and 24Vac power – Per Item	R
67	20 x 20 Slotted Trunking – Per Meter	R
68	40 x 40 White PVC Trunking – Per Meter	R
70	PSU – 48VAC up to 6Amp for Industrial Swich	R
71	PSU - 24VAC 2Amp Transformer for PTZ Camera – Per Item	R
72	PSU - 12VDC 3 Amp – Per Item	R
73	48v 100 Ah Lithium Battery	R
74	48v 60 Ah Lithium Battery	R
75	24v 100 Ah Lithium Battery	R
76	24v Ah Lithium Battery	R
77	12v 100 MaH Lithium Battery	R
78	12v 60 Ah Lithium Battery	R
79	12v 50 Ah Lithium Battery	R
80	12v 40 Ah Lithium Battery	R
81	12v 7Aah Lithium Battery	R
82	12v 100 MaH Gel Battery	R
83	12v 60 Ah Gel Battery	R
84	12v 50 Ah Gel Battery	R
85	12v 40 Ah Gel Battery	R
86	12v 7Ah Gel Battery	R
87	Power Supply 3 Amp Power Store 13.6Vdc without 7 Ah Battery – Per Item	R
88	7 Ah Battery – Per Item	R
89	UPS 1KVA – Per Item	R
90	UPS 2KVA – Per Item	R
91	UPS Stand - Wood – Per Item	R
92	PTZ Wall Mount Bracket White + Junc Box – Per Item	R
93	Teleste CRR160 Video Rx Ethernet/Audio/Data Trx card – Per Item	R
94	Teleste CMT160 Video Tx Ethernet/Audio/Data Trx inc module adaptor – Per Item	R
95	Fibre Converter SM, Single Fibre, 20km with POE – Per Item	R
96	Fibre Converter SM, Single Fibre, 20km – Per Item	R
97	5 Port Gigabit Desktop Switch 4 Port PoE TEG1105P-4-63W – Per Item	R
98	8 Port Industrial switch with 8 POE Ports + 2 SFP Port	R
99	8 Port Industrial switch with 8 POE Ports + 4 SFP Port	R
100	10KM SFP Bidirectional 1GB	R
101	20KM SFP Bidirectional1 GB	R
102	30KM SFP Bidirectional 1 GB	R
103	50KM SFP Bidirectional 1GB	R
104	10KM SFP Rx and Tx 1 GB	R
105	20KM SFP Rx and Tx 1 GB	R
106	30KM SFP Rx and Tx 1 GB	R
107	50KM SFP Rx and Tx 1 GB	R
108	10KM SFP Bidirectional 10 GB	R
109	20KM SFP Bidirectional10 GB	R

110	30KM SFP Bidirectional 10 GB	R
111	50KM SFP Bidirectional 10 GB	R
112	10KM SFP Rx and Tx 10 GB	R
113	20KM SFP Rx and Tx 10 GB	R
114	30KM SFP Rx and Tx 10 GB	R
115	50KM SFP Rx and Tx 10 GB	R
116	20KM SFP 25GB	R
117	Wooden Poles for Fibre Cable - 8m – Per Item	R
118	Wooden Poles for fibre Cable - 9m – Per Item	R
119	Power Cables for Supply to Camera Pole - 2.5mm Suffix Black – Per Meter	R
120	HIK 4 Ch Mini NVR 4 PoE HDMI 1TB HDD – Per Item	R
121	HIK 8 Ch Mini NVR 8 PoE HDMI 2TBHDD – Per Item	R
122	HIK 16 Ch Mini NVR 8 PoE HDMI 3TB HDD – Per Item	R
123	HIK 16 Ch NVR 160Mbps IO - No PoE 3TB – Per Item	R
124	HIK 32Ch NVR 256Mbps 4SATA no PoE no HDD – Per Item	R
125	HIK DVR 32Ch Tribrid - IP and Analog – Per Item	R
126	64 Channel NVR Server	R
127	128 Channel NVR Server - Enterprise VMS NVR for up to 128 Channels 12 x 3.5 Hot Swop Hard drives. 19 2 RU Chassis with 2x 1200W power supply. 12 x 14TB 3,5 Hot swop Hard drives (12x 14TB HDD's included). Up to 12 x 14TB HDD's per bay. LSI 3108 RAID (MIRROR, RAID5, RAID6, RAID10). OS and Recording server software pre-installed on dedicated SSD drive. Supporting tools pre-installed. Total Bandwidth = 900 mbps shared. 16Gig ram, CPU: i9	R
128	NX Witness Licenses per Camera	R
129	Operator Viewing Licenses	R
130	Review Licenses	R
131	Seagate Skyhawk Surveillance HDD 3TB – Per Item	R
132	Seagate Skyhawk Surveillance HDD 4TB – Per Item	R
133	Seagate Skyhawk Surveillance HDD 6TB – Per Item	R
134	Seagate Skyhawk Surveillance HDD 8TB – Per Item	R
135	Seagate Skyhawk Surveillance HDD 10TB – Per Item	R
136	Seagate Skyhawk Surveillance HDD 12TB – Per Item	R
137	Seagate EXOS Enterprise HDD 16TB –Per Item	R
138	Seagate EXOS Enterprise HDD 20TB –Per Item	R
139	HIK IP Cam 2MP Bullet IR 30M - 4mm IP66 – Per Item	R
140	HIK IP Cam 8 MP Panoramic ColorVu Fixed Bullet Network Camera, 24/7 colorful imaging, Water and dust resistant, 8 MP resolution –Per camera	R
141	HIK IP Cam 4 K ColorVu Fixed Bullet Network Camera, 24/7 colorful imaging- Per camera	R
142	8 MP ColorVu Strobe Light and Audible Warning Fixed Bullet Network Camera – Per camera	R
143	2 MP ColorVu Fixed Dome Network Camera – Per camera	R
144	4 MP ColorVu Fixed Dome Network Camera	R
145	HIK IP Cam 4K AcuSense Varifocal Dome Network Camera	R
146	HIK IP Cam 2 MP AcuSense Varifocal Dome Network Camera – Per Camera	R
147	HIK IP Cam 2MP Bullet 30M MVF 2.8-12mm – Per Item	R
148	HIK IP Cam 2MP AcuSense Varifocal Bullet Network Camera, Day & Night IR cut filter, Lens Type varifocal lens, motorized lens, 2.8 to 12 mm, IR60m – Per Item	R
149	HIK IP Cam 4MP Darkfighter Bullet IR30m – Per Item	R

150	HIK IP Cam 4MP Darkfighter Bullet IR50m – Per Item	R
151	HIK 2MP IR Mini Indoor Dome 10m IR 2.8mm – Per Item	R
152	HIK IP Cam 5MP Mini Dome IR 10M - 2.8mm – Per Item	R
153	HIK IP Cam 2MP Dome IR 30M - 2.8mm IP67 – Per Item	R
154	HIK IP Cam 4MP Darkfighter Dome IR30M, 2.8mm Lens – Per Item	R
155	HIK IP Cam 2MP AcuSense Moto Varifocal Bullet Camera, 15 x optical zoom captures details in remote area, Varifocal lens, motorized lens, 4.7 to 71 mm, IR150	R
156	HIK IP Cam 8 MP AcuSense Fixed Dome Network Camera, IR40m, IP67	R
157	Universal Cam Mount Enclosure – Per Item	R
158	RG59bu Mil Spec Cable 75 ohm – Per Meter	R
159	BNC - Black boots – Per Item	R
160	BNC - T Piece – Per Item	R
161	BNC - In-Line Adaptor – Per Item	R
162	Cat 5 Cable - Indoor – Per Meter	R
163	Cat 5e Cable Outdoor Black – Per Meter	R
164	Cat 6 Cable - Indoor – Per Meter	R
165	Cat 6 Cable Outdoor Black – Per Meter	R
166	Connector - RJ45 for CAT 5 Cable – Per Item	R
167	Connector Boot - RJ45 Blue – Per Item	R
168	6U Swing Frame Wall Box - Indoor No Fan – Per Item	R
169	9U Swing Frame Wall Box - Indoor No Fan – Per Item	R
170	12U Swing Frame Wall Box - Indoor No Fan – Per Item	R
171	21U Floor rack – indoor no fan and power module	R
172	27U Floor rack – indoor no fan and power module	R
173	32 U Floor rack – indoor no fan and power module	R
174	42U Floor rack – indoor no fan and power module	R
175	Panel Fan with Finger Guard – Per Item	R
176	300mm 19-inch Front Mount Tray – Per Item	R
177	Meter Box - 300x300 – Per Item	R
178	Meter Box - 300x450 – Per Item	R
179	Meter Box - 450x450 – Per Item	R
180	Meter Box - 600x600 – Per Item	R
181	PSU - CCTV Enclosed 12V 10 Amp – Per Item	R
182	PSU - CCTV 10 Way 12V 10 Amp – Per Item	R
183	PSU - CCTV 9Way 5 Amp Distribution Box – Per Item	R
184	PSU - CCTV SM 12VDC 4Amp with Lead – Per Item	R
185	Video Splitter AV 1 In and 4 Out – Per Item	R
186	CCTV VGA (In) to VGA/BNC Out - 5v PSU – Per Item	R
187	Converter CCTV AV to VGA & HDMI – Per Item	R
188	Video Distribution Amp 1-4 D-TVI CVI AHD – Per Item	R
189	Complete CLIENT PC'S – Per Computer 1 x VG4-W Blue ATX Case 1 x 16XDDR4, SKT1151,M.ATX 1 x Intel I7 7700K 4.20GHZ SKT1151 1 x 16GB 2666MHZ DDR4 Panthe 1 x 2TB NVME 1 x DSP Win Pro 11 64 Bit 2 x 2GB DDR3 DP Card 1 x VX-750 600W Power Sup 1 x Assembly With MS OEM Load and Setup of CCS / IVMS Software	R

190	4GB GDDR/DDR3 Workstation Graphic Card 4 output	R
191	4GB GDDR/DDR3 Workstation Graphic Card 6 output	R
192	8GB GDDR/DDR3 Workstation Graphic Card 4 output	R
193	8GB GDDR/DDR3 Workstation Graphic Card 6 output	R
194	16 GB GDDR/DDR3 Workstation Graphic Card 4 output	R
195	16GB GDDR/DDR3 Workstation Graphic Card 6 output	R
196	32GB GDDR/DDR3 Workstation Graphic Card 4 output	R
197	32GB GDDR/DDR3 Workstation Graphic Card 6 output	R
198	Video Wall Monitor 50" (With RJ45 port, least to HDMI ports, USB ports, DP, RS232 audio ports)Borderless	R
199	Video Wall Monitor 40" (With RJ45 port, at least 2 HDMI ports, USB ports, DP, RS232 audio ports)Borderless	R
200	Monitor 100" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports)– Per Item	R
201	Monitor 85" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports)– Per Item	R
202	Monitor 75" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item	R
203	Monitor 65" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item	R
204	Monitor 55" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports)– Per Item	R
205	Monitor 50" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item	R
206	Monitor 42" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item	R
207	Monitor 40" TV (With RJ45 port, at least 2 HDMI ports, 2 USB ports, DP, RS232 audio ports) – Per Item	R
208	Monitor 32 inch 4k interactive display	R
209	Monitor 42 inch 4K interactive Display	R
210	Monitor 50 inch 4K interactive Display	R
211	Monitor 65 inch 4K Interactive Display	R
212	Monitor 32" TV – Per Item	R
213	Monitor 24" – Per Item	R
214	Power Supply 12Vdc 3A For Existing Screens – Per Item	R
215	Bracket Wall Mount for LCD Monitor 17-27 – Per Item	R
216	Bracket - Wall Mount Fixed for 32-55"LCD – Per Item	R
217	Lightning Protection Multiplug 4 x16A and 4 x 2Pin – Per Item	R
218	Speed Dome -HIK Keyboard Network Control – Per Item	R
219	HIK IP Cam 2MP Bullet 50M MVF 2.8-12mm – Per Item	R
220	5 Port Gigabit Switch 4 Port PoE – Per Item	R
221	Power Supply 24V 6.5A – Per Item	R
222	Industrial Power Supply 220Vac and 48Vdc 5A Output (Mean Well)	R
223	Industrial Power Supply 220Vac and 48Vdc 2A Output (Mean Well)	R
224	Industrial Power Supply 220Vac and 24Vdc 10A Output (Mean Well)	R
225	Industrial Power Supply 220Vac and 24Vdc 5A Output (Mean Well)	R
226	Industrial Power Supply 220Vac and 12Vdc 5A Output (Mean Well)	R
227	Power Supply 12V 10A – Per Item	R
228	IR Light 24V, 40m – Per Item	R
229	IR Light 12V – Per Item	R
230	Cat 5 Cable Black Outdoor – Per Meter	R
231	RJ45 Connector Boot Blue – Per Item	R

232	Enclosure - 100 x 100 x 50mm Plastic – Per Item	R
233	Energiser - Druid 15 LCD - 5 Joule – Per Item	R
234	Battery 12V 7Ah – Per Item	R
235	F/Pole - 6Line Straight Square Tube – Per Item	R
236	Stay - 750mm Black with Lug – Per Item	R
237	Stay Sleeve - 750mm Black – Per Item	R
238	Braided Wire - 1.6mm Aluminium – Per Meter	R
239	HT Cable - Slimline 100m Black SS 316 – Per Meter	R
240	Spring Hook – Per Item	R
241	Tensioner - Comp Spring SS Black – Per Item	R
242	Insulator - Nailon Black – Per Item	R
243	Ferrules - 10mm Aluminium – Per Item	R
244	Line Clamps - Large 8mm – Per Item	R
245	Earth Spike - Copper Incl Nuts/1.2m – Per Item	R
246	Warning Sign - Small Double Sided – Per Item	R
247	UPS - 2kVA – Per Item	R
248	Trunking 25x16mm PVC – Per Meter	R
249	Trunking 25x40mm PVC – Per Meter	R
250	Conduit PVC - 25mm – Per Meter	R
251	Conduit Bosal - 25mm – Per Meter	R
252	Bosal Saddles	R
253	Bosal Saddles Hospital	R
254	Bosal 90 Bend	R
255	Bosal coupling	R
256	Bosal Conduit box 1 way	R
257	Bosal Conduit box 2 way	R
258	Bosal Conduit box 3 way	R
259	Power Cable 2.5mm Flat – Per Meter	R
260	Crabtree Classic Socket IND 119X83 Single 16A – Per Item	R
261	Crabtree Classic Socket IND 119X83 Double 16A – Per Item	R
262	Power Plug 3 Pin – Per Item	R
263	CB 20A – Per Item	R
264	Fiber Splitter – LC APC – LC APC (1*32)	R
265	Multi-mode Optic Fibre IT 4 core – Per Meter	R
266	Multi-mode Optic Fibre IT 6 core – Per Meter	R
267	Multi-mode Optic Fibre IT 8 core – Per Meter	R
268	Single-mode SSA Optic Fibre 4 core – Per Meter	R
269	Single-mode SSA Optic Fibre 8 core – Per Meter	R
270	Single-mode SSA Optic Fibre 12 core – Per Meter	R
271	Single-mode SSA Optic Fibre 24 core – Per Meter	R
272	Single-mode SSA Optic Fibre 48 core – Per Meter	R
273	Single-mode SSA Optic Fibre 96 core – Per Meter	R
274	Single-mode SSA Optic Fibre 114 core – Per Meter	R
275	Patchlead SM SC UPC - ST - 1m – Per Item	R
276	Patchlead SM SC UPC - ST - 2m – Per Item	R
277	Patchlead SM SC APC - ST - 1m – Per Item	R
278	Patchlead SM SC APC - ST - 2m – Per Item	R
279	Patchlead SM SC-LC UPC - 1m – Per Item	R
280	Patchlead SM SC-LC UPC - 2m – Per Item	R
281	Patchlead SM SC-SC - 1m – Per Item	R
282	Patchlead SM SC-SC - 2m – Per Item	R
283	Patchlead SM ST-ST - 1m – Per Item	R

284	Patchlead SM ST-ST - 2m – Per Item	R
285	Patchlead SM LC-LC - 1m – Per Item	R
286	Patchlead SM LC-LC - 2m – Per Item	R
287	Fibre Pigtail LC UPC SM 1M – Per Item	R
288	Fibre Pigtail SC APC 1m SM – Per Item	R
289	Midcoupler SM ST Simplex – Per Item	R
290	Midcoupler SM FC Simplex – Per Item	R
291	Fibre Midcoupler LC-LC UPC Duplex – Per Item	R
292	Fibre Adapter SC-SC APC Simplex – Per Item	R
293	Fibre Dome Box 24 Core – Per Item	R
294	Fibre Dome Box 48 Core – Per Item	R
295	Slack bracket – Per Item	R
296	Dead-end – Per Item	R
297	Single Hook (Overhead Fibre) – Per Item	R
298	Double Hook (Overhead Fibre) – Per Item	R
299	Fibre Splice – Per Splice	R
300	Fibre Test – Per Splice	R
301	10/100 Base Ethernet Media converter T-side 1310Tx & 1550Rx, SM, 25Km, SC, Single-Fibre, Standalone, Internal Power Supply 110-220V AC 50-60Hz Type-M 15A Plug. Removable card is rack-mountable in 16-slot chassis, WITH POE – Per Item	R
302	10/100Base Ethernet Media converter R-side 1550Tx & 1310Rx, SM, 25Km, SC, Single-Fibre, Standalone, Internal Power Supply 110-220V AC 50-60Hz Type-M 15A Plug. Removable card is rack-mountable in 16-slot chassis – Per Item	R
303	19" Rack with 16 slots for Ethernet cards, 2U, with dual power supply for 110-220V AC 50-60HZ. Type-M 15A Plug – Per Item	R
304	1ch video TX, SM, 20Km, FC, Single Fibre, Standalone 12V DC with Mains adapter for 110-220V AC 50-60Hz Type-M 15A Plug. – Per Item	R
305	1ch video RX, SM, 20Km, FC, Single Fibre, Standalone 12V DC with Mains adapter for 110-220V AC 50-60Hz Type-M 15A Plug. – Per Item	R
306	Single Mode SFP LX 1310nm 10km – Per Item	R
307	Single Mode Bidi 1.25G SFP 20Km, Single Fibre – Per Item	R
308	1GIG Media & Video Transceiver SM – Per Item	R
309	Single-mode 1 Gig Media & Video Transceivers – Per Item	R
310	Single-mode Optic Fibre Media converter 10/100/1000 module – Per Item	R
311	Multi-mode Optic Fibre Media converter 10/100/1000 module – Per Item	R
312	5GHz LHG AC XL PtP 27dBi Antenna – Per Item	R
313	LHG 5GHz AC PtP 24dBi Antenna – Per Item	R
314	SXTS - Radio – Per Item	R
315	5ghz OMNI – Per Item	R
316	Powerbox – Per Item	R
317	5 Port Fast Ethernet Switch with 4 PoE and 1 Uplink – Per Item	R
318	9 Port Fast Ethernet Switch with 8 PoE and 1 Uplink – Per Item	R
319	10 Port Fast Ethernet Switch with 8 PoE and 2 Uplink – Per Item	R
320	16 Port Ethernet Switch with 16 Port PoE, 1x 1G and 1x SFP Uplink, 150W – Per Item	R
321	24 Port Ethernet Switch with 24 Port PoE, 1x 1G and 1x SFP Uplink, 250W – Per Item	R
322	8FE+2GE+2SFP Web Smart 123W PoE Switch – Per Item	R
323	16FE+2GE+2SFP Web Smart 230W PoE Switch – Per Item	R
324	24FE+2GE+2SFP Web Smart 370W PoE Switch – Per Item	R
325	5 Port Gigabit Switch with 4 PoE and 1 Uplink Port – Per Item	R

326	9 Port Gigabit Switch with 8 PoE and 1 Uplink Port – Per Item	R
327	24 Port Gigabit PoE Switch 250W – Per Item	R
328	HP Aruba 2530 48G PoE+ Switch – Per Item	R
329	Use of Scaffolding for installing of cameras – Per Hour	R
330	Senturian Artificial Data library licence – Per server	R
331	Senturian Advance Analytics Data library Licence – Per server	R
332	Senturian Object Classification licence - Per Camera	R
333	Senturian Plate Recognition Licence – Per camera	R
334	Senturian Facial Recognition Licence – Per camera	R
335	Senturian Violence Detection Licence – Per camera	R
336	Senturian Crowd Detection Licence – Per camera	R
337	NX Witness VMS Recording Licence – Per camera	R
338	NX Witness VMS Video Wall licence – One Per two monitors	R
339	Analog Encoder License – One licence per four analog channels	R
340	Axis T8311 Joystick – Per joystick	R
341	Hanwha Techwin SPC-2000 – Per Joystick	R
342	Hikvision iDS-TCM403-B(I) (High Performance ANPR Bullet Camera)	R
343	iDS-TCM403-EIR Hikvision 4MP Radar-Assisted Smart Monitoring Camera, High Performance ANPR Bullet Camera, 8mm – 32mm Vari-Focal Lens,	R
344	HikCentral professional – Licence per channel	R
345	HikCentral Professional ANPR – Licence per camera	R
346	Handheld Fingerprint and Barcode Reader with Face recognition – Per device	R
347	Hikvision 4MP ANPR Intelligent Entrance Video Unit (support vehicle type, dirty lpr, quick pass of multiple vehicles, IR cut filter) License Plate Recognition Forward, Backward, Bidirection. Model: DS-TCG405-E(220V) DS-TCG405-E(12V/Poe)	R
348	Hikvision 4MP DeepinView ANPR Moto Varifocal Bullet Camera- iDS-2CD7A46G0/P-IZHSY(SA)(8-32mm)(RSA) Day & Night IR cut filter, LPR detection of up to 120 km/h (Support LPR, Violence detection, vehicle features, vehicle counting) – Per camera	R
349	Hikvision 5 MP ANPR Intersection Violation Capture Unit (iDS-TCE500-B)	R
350	32-ch 2U 8K DeepinMind NVR	R
351	16-ch 1.5U 16 PoE 8K DeepinMind NVR	R
352	64-ch 2U 8K DeepinMind NVR	R
353	HikCentral-P-VSS-BASE/0CH (Software Base Licence activation)	R
354	HikCentral-P-VSS-BASE/300Ch (HikCentral Management Software with 300 camera licences)	R
355	HikCentral-P-VSS-Base/HW/300Ch (All in one server) Pre-loaded with 300-camera base licence, capable of expanding to manage up to 3,000 cameras	R
356	HikCentral-P-VSS-Base/1Ch Licence	R
357	HikCentral-P-ANPR-1Ch licence (Including all functions of ANPR module and management of 1 ANPR camera)	R
358	HikCentral-P-FacialReco-1Ch licence (Management of 1 facial recognition channel for DeepinView camera, DeepinMind NVR or Intelligent Fusion server Licence)	R
359	HikCentral Professional Workstation (Software Pre-Installed) (128Ch)	R
360	SAN - 72-slot Single Controller Storage (Support hot swapping, HDD slot=72, HDD detection and repair/RAID optimization, Cache=4GB, Chassis=8U, iSCSI;RTSP;ONVIF;PSIA)	R
361	SAN - 16-slot Single Controller Storage (Support hot swapping, HDD slot=16, HDD detection and repair/RAID optimization, Cache=8GB, Chassis=3U,	R

	iSCSI;RTSP;ONVIF;PSIA)	
362	SAN - 24-slot Single Controller Storage (Support hot swapping, HDD slot=24, HDD detection and repair/RAID optimization, Cache=8GB, Chassis=4U, iSCSI;RTSP;ONVIF;PSIA)	R
363	SAN - 48-slot Single Controller Storage (Support hot swapping, HDD slot=48, HDD detection and repair/RAID optimization, Cache=8GB, Chassis=8U, iSCSI;RTSP;ONVIF;PSIA)	R
364	Dell PowerEdge R750 Dual Intel Xeon Silver 4309Y 64GB RAM 2.4TB SAS 2U Rack Server	R
365	Dell PowerEdge R550 Server Intel Xeon Silver 4309Y 16GB RAM	R
366	PowerEdge R7615 Rack Server AMD EPYC 9124 3.0GHz 16GB, 4800MHz 2TB HDD	R
367	PowerEdge R350 Rack Server with Windows Server Intel® Pentium G6405T 3.5GHz 8GB, 3200MHz 1TB HD SATA	R
368	4MP DeepinView Moto Varifocal Dome Camera, Day & Night IR cut filter, (IP67) and (IK10), models: iDS-2CD7146G0-IZS(2.8-12mm)(D), iDS-2CD7146G0-IZS(8-32mm)(D), iDS-2CD7146G0-IZHSY(2.8-12mm)(D) or iDS-2CD7146G0-IZHSY(8-32mm)(D).	R
369	Hikvision 5 MP IR ANPR Checkpoint Capture Unit (Support LPR, vehicle feature recognition, Violation behaviors detection, Day & Night IR cut filter, Speed Measuring Range 10 to 320 km/h, IR Up to 30 m, Coverage Lanes Up to 2 lane(s), Models: iDS-TCV500-BI(F)/1550/H1 or iDS-TCV500-BI(F)/1550	R
370	Hikvision 9 MP IR ANPR Checkpoint Capture Unit (Support LPR, vehicle feature recognition, Violation behaviors detection, Day & Night IR cut filter, Speed Measuring Range 10 to 320 km/h, IR Up to 30 m, Coverage Lanes Up to 3 lane(s), Models: iDS-TCV900-BI(F)/25/H1, iDS-TCV900-BI(F)/1140/H1 or iDS-TCV900-BI(F)/1140/H1(AF)	R
371	Hikvision 9 MP ANPR All-Rounder Traffic Camera (Support LPR, vehicle feature recognition, Violation behaviors detection, Day & Night IR cut filter, Speed Measuring Range 10 to 320 km/h, IR Up to 40 m, Coverage Lanes Up to 3 lane(s), Models: iDS-TCV907-BIR(F)/1140 or iDS-TCV907-BIR(F)/1140(AF))	R
372	Licence Plate Recognition camera (Built-in ANPR engine, equipped with AI algorithm, water and dust resistance, 4-8MP resolution, IR cut filter, Built-In Supplement Light Range Up to 40m, Video Bit Rate 32 Kbps to 16 Mbps, Up to 6 channels, Coverage of 2 to 4 lane(s), Capture Speed Range 5 to 120 km/h) – Per camera	R
373	Object Classification camera (Fire arm, Knives, Vehicle colour, Vehicle make, Vehicle type)– Per camera	R
374	AXIS M55 PTZ Camera Series (Dome PTZ) Indoor and outdoor PTZ with 10x zoom in HDTV 1080p	R
375	AXIS M5526-E PTZ Camera Indoor and outdoor 4 MP with 10x zoom and focus recall	R
376	AXIS M5000 PTZ Camera Situational awareness camera with build-in PTZ	R
377	AXIS M5074 PTZ Camera Palm-sized PTZ camera with 5x optical zoom	R
378	AXIS M5075-G PTZ Camera Palm-sized PTZ camera with 5x optical zoom and wireless I/O	R
379	AXIS Q6075 PTZ Network Camera Indoor PTZ with HDTV 1080p and 40x optical zoom	R

380	2N SIP Mic (all-in-one network microphone console for announcements)	R
381	Axis network speaker	R
382	AXIS C1310-E Mk II Network Horn Speaker	R
383	AXIS C1004-E Network Cabinet Speaker	R
384	AXIS Audio Manager Edge	R
385	AXIS Audio Manager Pro C7050 Mk III	R
386	AXIS Q1700-LE License Plate Camera	R
387	Facial Recognition camera – Per camera	R
388	People/Vehicle count licence – Licence Per camera	R
389	AXIS C8110 Network Audio Bridge	R
390	Senturian realtime alarm licence – Licence per camera	R
391	DJI Mavic 3 Thermal Drone – Per item	R
392	DJI Inspire 3 Combo with X9 Drone – Per item	R
393	DJI Mini 4 Pro Fly More Combo Plus Drone (DJI RC 2)	R
394	Hikvision HKV DS-1005K joystick – Per Joystick	R
395	Dell Networking POE Switch 48 x 10Gb SFP+, 6 x QSFP+ Ports	R
396	Dell 24-port POE 10GB Switch	R
397	HDMI cable 50m	R
398	HDMI cable 30m	R
399	HDMI cable 20m	R
400	HDMI cable 10m	R
401	HDMI cable 5m	R
402	HDMI cable 3m	R
403	HDMI cable 2m	R
404	HDMI cable 1m	R
405	VGA cable 10m	R
406	VGA cable 5m	R
407	VGA cable 3m	R
408	VGA cable 1m	R
409	Display Port to HDMI	R
410	Micro HDMI to HDMI	R
411	USB C-Type to HDMI	R
412	Mini-HDMI to HDMI	R
413	USB 3.0 to Ethernet	R
414	Wireless USB 3.0 Adapter	R
415	Wall mount - Aluminum Alloy and Platinum gray	R
416	Vertical pole mount Bracket- Aluminum Alloy, Steel, and Stainless Steel (Hikvision)	R
417	Pendant Mount – Steel and Platinum gray	R
418	Pendant Mount - Extendable Pendant Mount for PTZ Camera, steel and stainless steel.	R
419	Horizontal mount steel (Hikvision)	R
420	Corner mount steel (Hikvision)	R
421	Cardan Joint steel	R
422	Junction box	R
423	4MP Motorized Varifocal Bullet Solar Power 4G Network Camera Kit, LTE-TDD/LTE-FDD/WCDMA/GSM 4G wireless network transmission, support Micro SIM card, 80 W photovoltaic panel, 360 Wh chargeable lithium battery	R
424	Solar Power Modules, 80 W photovoltaic panel, 360 Wh chargeable lithium battery, Support battery management, battery display, battery high-low temperature protection, charge-discharge protection, low-battery sleep protection and remote wakeup	R

425	Cambium HUB FLEXr Up to 5mi / 8km	R
426	Cambium HUB 360 Up to 1 mile/ 1.6km	R
427	Cambium CLIENT MAXrp Long Range/ 3 x PoE Output	R
428	Cambium CLIENT MAXr Long-Range	R
429	Cambium CLIENT MINI Mid-Range	R
430	Body Worn Camera (On-device recording and wireless streaming of audio, video and GPS, GPS tracking and tracing, 4G Live streaming / recording Integrates to NX Witness VMS, Video resolution:30fps @(720p/1080p/1296p /1440p), Eceptional nightview & illumination technology)	R
431	Brass Insurance Padlock (90mm)	R
432	Brass Insurance Padlock (60mm)	R
433	CCTV Warning Sign (A4)	R
434	CCTV Warning Sign (A3)	R
435	CCTV Warning Sign (A2)	R
436	CCTV Warning Sign (A1)	R
437	CCTV Warning sign (254cm x 254cm)	R
438	CCTV Warning Sign (508cm x 508cm)	R
439	AXIS C1410 Network Mini Speaker	R
440	AXIS C12 Network Ceiling Speaker	R
441	AXIS C15 Network Pendant Speaker	R
442	AXIS C8210 Network Audio Amplifier	R
443	AXIS C8310 Volume Controller	R
444	AXIS Q1961-XTE Explosion-Protected Thermal Camera	R
445	AXIS Q1941-E Thermal Network Camera	R
446	AXIS Q2101-TE 19 mm 30 fps	R
447	Single-Mode Hybrid Optic Fibre Cable 4 core – Per Meter	R
448	Single-Mode Hybrid Optic Fibre Cable 8 core – Per Meter	R
449	Single-Mode Hybrid Optic Fibre Cable 12 core – Per Meter	R
450	Single-Mode Hybrid Optic Fibre Cable 24 core – Per Meter	R
451	Single-Mode Hybrid Optic Fibre Cable 48 core – Per Meter	R
452	Multi-mode Hybrid Optic Fibre cable 4 core – Per Meter	R
453	Multi-mode Hybrid Optic Fibre cable 8 core – Per Meter	R
454	Multi-mode Hybrid Optic Fibre cable 12 core – Per Meter	R
455	Multi-mode Hybrid Optic Fibre cable 24 core – Per Meter	R
456	Multi-mode Hybrid Optic Fibre cable 48 core – Per Meter	R
457	Multi-mode Hybrid Optic Fibre cable 6 core – Per Meter	R
458	Cambium Radio Link ePMP Force 425 (1Gbps, Maximun distance supported is 32km+, Ethernet interface 100/1000 BaseT, compatible with Cambium PoE & Standard PoE pinouts; 10 Gigabit SFP cage for optional SFP modules) and power supply	R
459	PTP 550 1.4 Gnps Capacity Cambium Radio link , Power supply, Range Up to 200 km,	R
460	ePMP Force 300 + power supply	R
461	cnWave™ 60 GHz V3000 + power supply	R
462	airFiber 60 Long-Range (15+ km link range, 5 Gbps. total throughput, (1) GbE RJ45 port, Precision alignment mount, Integrated GPS & Bluetooth and 1 sfp link)	R
463	airMAX PowerBeam 2AC 400, 450+ Mbps throughput, 2.4 GHz, 25+ km link range and power supply,	R
464	airFiber 11 + power supply adapter kit	R
465	6m galvanized aluminium pole	R
466	Cherry Picker hire – Per Hour	R

467	Labour – Per Hour	R
468	Travel Cost Per KM Travelled	R

SUB-TOTAL	R.....
VAT 15%	R.....
TOTAL AMOUNT INCL.VAT	R.....

CONSUMABLES – MATERIAL MARK-UP (Must not exceed 20%)%
---	--------

NB:

- 1. Price shall include all costs (I.E. Travelling and Accommodation)**
- 2. Price shall increase in line with the CPIX at the anniversary of the contract.**

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 applicable preference point system for this tender is the 80/20 preference point system.
- c) 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:

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

Where

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:

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

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	MEANS OF VERIFICATION DOCUMENTS REQUIRED	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)
Ownership of 51% or more by persons who are black	CSD/Company registration copy and ID Copies of directors	5	
Ownership of 51% or more by persons who are woman	CSD/Company registration copy and ID Copies of directors	5	
Ownership of 51% or more by persons who are disable	Medical report indicating disability	4	
Ownership of 51% or more by persons who are youth	CSD/Company registration copy and ID Copies of directors	4	
Ownership by persons who are residing within jurisdiction of Polokwane Municipality	municipal rates and taxes statement of account/ signed valid leasing agreement/Letter from tribal authority	2	

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.

Criteria for breaking deadlock in scoring

8.(1) If two or more tenderers score an equal total number of points, the contract must be awarded to the tenderer that scored the highest points for specific goals.

(2) If two or more tenderers score equal total points in all respects, the award must be decided by the drawing of lots.

Remedies

9.(1) If an organ of state is of the view that a tenderer submitted false information regarding a specific goal, it must—

- (a) inform the tenderer accordingly; and
- (b) give the tenderer an opportunity to make representations within 14 days as to why the tender may not be disqualified or, if the tender has already been awarded to the tenderer, the contract should not be terminated in whole or in part.

(2) After considering the representations referred to in subregulation

- (1)(b), the organ of state may, if it concludes that such information is false—
(a) disqualify the tenderer or terminate the contract in whole or in part; and
(b) if applicable, claim damages from the tenderer.
(f)

.....

SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

ADDRESS:

.....

.....

EVALUATION PROCESS AND CRITERIA

BID NO: PM62/2023

The following evaluation process and criteria will be used to evaluate all bids submitted:

1. Administrative Compliance – Phase One

1.1 All bids duly lodged will be examined to determine compliance with bidding requirements and conditions. Bids with obvious deviations from the requirements/conditions, will be eliminated from further evaluation.

1.2 Critical Criteria:

The following critical criteria have been identified for this bid and any non-compliance thereto will lead to the bid being regarded as non-responsive and disqualified from further evaluation:

- Attach Full Central Supplier Database (CSD) report
- Attach company registration certificate
- All Pages of the bid document must be initialed and signed where required.
- Completed and signed declaration on past SCM practices form **(MBD8)**
- Completed and signed declaration of interest **(MBD4)**
- Signed J/V agreement submitted (Where applicable).
- Copy of municipal rates and taxes statement of account which is not older than three (3) months or signed valid leasing agreement for service providers who are renting or leasing offices or letter from Tribal Authority not older than three (03) months **(For company and all the directors)**
- Attach a Certified copy of accredited certificate to distribute NX Witness services.
- Attach a Certified copy of accredited certificate to sell Centurion Senturian licence.

NB: THE BIDDERS THAT MEET THE ABOVE ADMINISTRATIVE COMPLIANCE WILL FUTHER BE EVALUATED ON PRICING AND SPECIFIC GOALS.

PHASE 2: EVALUATION ON QUALITY/FUNCTIONALITY = 100

Bidder evaluation criteria for functionality	Weight	Description	Points allocations
<p>Profile of key staff Attach CV, certified qualifications and certified copy of ID document</p>	20	<p>Key staff must be Technically orientated in the field of CCTV systems, Fiber optics and Wireless equipment and have the qualifications/projects, must be able to commission and install and troubleshooting of all the CCTV systems, Fiber optics and Wireless equipment.</p> <p>Key staff with a qualified IT Bachelor degree or National Diploma Security Management Certificate PSiRA Registered and 5 years' experience</p> <p>Key staff with a qualified IT Certificate and Security Management Certificate and PSiRA Register below 4 years' experience</p>	<p>20</p> <p>10</p>
<p>Previous experience Attach signed reference letters on the letterhead of the client as a proof experience.</p> <p>Failure to attach will result in forfeiting the points</p>	30	<ul style="list-style-type: none"> • The bidder has the necessary experience to successfully execute the project (5 + Projects) • There some doubt about whether bidder has the necessary experience to successfully execute the project (3 - 4 Projects) <p>The bidder does not have the necessary experience in similar project to successfully execute the project(1-2 Projects).</p>	<p>30</p> <p>20</p> <p>10</p>
<p>Plant Failure to attach will result in forfeiting the points</p>	30	<p>The bidder should attach a certified copy of ownership/rental LDV Bakkie and Cherry picker:</p> <p>Attached copy of the owned LDV and Cherry Picker</p> <p>Attached copy of a lease LDV and Cherry Picker</p>	<p>30</p> <p>15</p>

Financial standing / Ability to execute the project Bidder's stamped bank (financial) rating	20	Rating <ul style="list-style-type: none"> • A • C • D • E • F-H 	20 15 10 5 0
	100	TOTAL	

The bidder must obtain a minimum score of 70% of points allocated for quality (functionality) to qualify for further evaluation on Price and Specific goals.

PHASE 3: PRICE AND SPECIFIC GOALS

THE EVALUATION WILL BE DONE USING 80/20-POINT SYSTEM, 80 FOR PRICE AND 20 FOR SPECIFIC GOALS

Notes: Bidders must note that points for specific goals must be claimed in terms with the percentage of ownership within their business entity. The tenderer must indicate how they claim points.)

SPECIFIC GOALS	POINTS ALLOCATED	POINTS SCORED
Ownership of 51% or more by persons who are black	5	
Ownership of 51% or more by persons who are woman	5	
Ownership of 51% or more by persons who are disable	4	
Ownership of 51% or more by persons who are youth	4	
Ownership by persons who are residing within jurisdiction of Polokwane Municipality	2	

Incase ownership of specific goals is below 51% points will be claimed in terms with the percentage of ownership within their business entity. For example:

An Entity that has 35% shareholding of able black man who is above age of 35 and residing outside the jurisdiction of Polokwane Municipality. Points will be claimed as follows:

$$\begin{aligned}
 \text{Calculation} &= \frac{\text{Black Ownership}}{100} \times \text{Total number of allocated points} \\
 &= \frac{35}{100} \times 5 \\
 &= 1.75
 \end{aligned}$$

Points to be score for ownership of black person will be 1.75

The specific goals are claimed as per below table for business ownership disclosure. Bidders must list all shareholders and provide ownership information in terms of the business entity registration certificate

Full Names	Identity Number	% of ownership	South African (Yes/No)	Race	Gender	Disable (Yes/No)	Youth (Yes/No)	Local enterprise (Yes/No)

MBD 4

DECLARATION OF INTEREST

- 1. No bid will be accepted from persons in the service of the state¹.
- 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.
- 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 or her representative:.....

3.2 Identity Number:

3.3 Position occupied in the Company (director, trustee, hareholder²):.....

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 must be indicated in paragraph 4 below.

3.8 Are you presently in the service of the state? **YES / NO**

3.8.1 If yes, furnish particulars.

.....

¹MSCM 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.

² 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 you been in the service of the state for the past twelve months? **YES / NO**

3.9.1 If yes, furnish particulars.....

.....

3.10 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? **YES / NO**

3.10.1 If yes, furnish particulars.

.....

.....

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid?**YES / NO**

3.11.1 If yes, furnish particulars

.....
.....

3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.12.1 If yes, furnish particulars.

.....
.....

3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state?**YES / NO**

3.13.1 If yes, furnish particulars.

.....
.....

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.**YES / NO**

3.14.1 If yes, furnish particulars:

.....
.....

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

Full Name	Identity Number	State Employee Number

.....

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.

.....

.....

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.

.....

.....

.....

.....

* Delete if not applicable

3 Has any contract been awarded to you by an organ of state during the past five years, including particulars of any material non-compliance or dispute concerning the execution of such contract?

YES / NO

3.1 If yes, furnish particulars

.....
.....

4. Will any portion of goods or services be sourced from outside
***YES / NO**
the Republic, and, if so, what portion and whether any portion
of payment from the municipality / municipal entity is expected to be
transferred out of the Republic?

4.1 If yes, furnish particulars

.....
.....

CERTIFICATION

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

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT

This Municipal Bidding Document (MBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2011 and the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:201x.

1. General Conditions

1.1. Preferential Procurement Regulations, 2011 (Regulation 9.(1) and 9.(3) make provision for the promotion of local production and content.

1.2. Regulation 9.(1) prescribes that in the case of designated sectors, where in the award of bids local production and content is of critical importance, such bids must be advertised with the specific bidding condition that only locally produced goods, services or works or locally manufactured goods, with a stipulated minimum threshold for local production and content will be considered.

1.3. Regulation 9.(3) prescribes that where there is no designated sector, a specific bidding condition may be included, that only locally produced services, works or goods or locally manufactured goods with a stipulated minimum threshold for local production and content, will be considered.

1.4. Where necessary, for bids referred to in paragraphs 1.2 and 1.3 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and Specific goals.

1.5. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.

1.6. The local content (LC) as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 201x as follows:

$$LC = 1 - \left(\frac{X}{Y} \right) \times 100$$

Where

- x imported content
- y bid price excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by the South African Reserve Bank (SARB) at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid as required in paragraph 4.1 below.

1.7. A bid will be disqualified if:

- the bidder fails to achieve the stipulated minimum threshold for local production and content indicated in paragraph 3 below; and this declaration certificate is not submitted as part of the bid documentation.

2. Definitions

2.1. “**bid**” includes advertised competitive bids, written price quotations or proposals;

2.2. “**bid price**” price offered by the bidder, excluding value added tax (VAT);

2.3. “**contract**” means the agreement that results from the acceptance of a bid by an organ of state;

2.4. “**designated sector**” means a sector, sub-sector or industry that has been designated by the Department of Trade and Industry in line with national development and industrial policies for local production, where only locally produced services, works or goods or locally manufactured goods meet the stipulated minimum threshold for local production and content;

2.5. “**Duly sign**” means a Declaration Certificate for Local Content that has been signed by the Chief Financial Officer or other legally responsible person nominated in writing by the Chief Executive, or senior member / person with management responsibility (close corporation, partnership or individual).

2.6. “**imported content**” means that portion of the bid price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or its subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs, such as landing costs, dock duties, import duty, sales duty or other similar tax or duty at the South African port of entry;

- 2.7. **“local content”** means that portion of the bid price which is not included in the imported content, provided that local manufacture does take place;
- 2.8. **“stipulated minimum threshold”** means that portion of local production and content as determined by the Department of Trade and Industry; and
- 2.9. **“Sub-contract”** means the primary contractor’s assigning, leasing, making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract.
3. **The stipulated minimum threshold(s) for local production and content for this bid is/are as follows:**

<u>Description of services, works or goods</u>	<u>Stipulated minimum threshold</u>
_____	_____ %
_____	_____ %
_____	_____ %

4. Does any portion of the services, works or goods offered have any imported content? YES / NO
- 4.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.6 of the general conditions must be the rate(s) published by the SARB for the specific currency at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za.

Indicate the rate(s) of exchange against the appropriate currency in the table below:

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)

IN RESPECT OF BID No.

ISSUED BY: (Procurement Authority / Name of Municipality / Municipal Entity):
.....

NB The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.

I, the undersigned, (full names),

do hereby declare, in my capacity as

of(name of bidder entity), the following:

(a) The facts contained herein are within my own personal knowledge.

(b) I have satisfied myself that the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286.

(c) The local content has been calculated using the formula given in clause 3 of SATS 1286, the rates of exchange indicated in paragraph 4.1 above and the following figures:

Bid price, excluding VAT (y)	R
Imported content (x)	R
Stipulated minimum threshold for Local content (paragraph 3 above)	
Local content % as calculated in terms of SATS 1286	

If the bid is for more than one product, a schedule of the local content by product shall be attached.

(d) I accept that the Procurement Authority / Municipality /Municipal Entity has the right to request that the local content be verified in terms of the requirements of SATS 1286.

(e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286, may result in the Procurement Authority / Municipal / Municipal Entity imposing any or all of the remedies as provided for in Regulation 13 of the Preferential Procurement Regulations, 2011 promulgated under the Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE: **DATE:** _____

WITNESS No. 1 **DATE:** _____

WITNESS No. 2 **DATE:** _____

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 of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? (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 <i>audi alteram partem</i> rule was applied).</p> <p>The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</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>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.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.2.1	If so, furnish particulars:		
4.3	<p>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?</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No
4.4	<p>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?</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	<p>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?</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.7.1	If so, furnish particulars:		

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.**

.....

Signature

.....

Date

.....

Position

.....

Name of Bidder

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids¹ 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).² 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 (MBD
- 6 must be completed and submitted with the bid:

¹ **Includes price quotations, advertised competitive bids, limited bids and proposals.**

² **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:

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
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 consortium³ 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.

³ **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.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

This document must be signed and submitted together with your bid

THE NATIONAL INDUSTRIAL PARTICIPATION PROGRAMME

INTRODUCTION

The National Industrial Participation (NIP) Programme, which is applicable to all government procurement contracts that have an imported content, became effective on the 1 September 1996. The NIP policy and guidelines were fully endorsed by Cabinet on 30 April 1997. In terms of the Cabinet decision, all state and parastatal purchases / lease contracts (for goods, works and services) entered into after this date, are subject to the NIP requirements. NIP is obligatory and therefore must be complied with. The Industrial Participation Secretariat (IPS) of the Department of Trade and Industry (DTI) is charged with the responsibility of administering the programme.

1 PILLARS OF THE PROGRAMME

- 1.1 The NIP obligation is benchmarked on the imported content of the contract. Any contract having an imported content equal to or exceeding US\$ 10 million or other currency equivalent to US\$ 10 million will have a NIP obligation. This threshold of US\$ 10 million can be reached as follows:
- (a) Any single contract with imported content exceeding US\$10 million.
or
 - (b) Multiple contracts for the same goods, works or services each with imported content exceeding US\$3 million awarded to one seller over a 2 year period which in total exceeds US\$10 million. or
 - (c) A contract with a renewable option clause, where should the option be exercised the total value of the imported content will exceed US\$10 million. or
 - (d) Multiple suppliers of the same goods, works or services under the same contract, where the value of the imported content of each allocation is equal to or exceeds US\$ 3 million worth of goods, works or services to the same government institution, which in total over a two (2) year period exceeds US\$10 million.
- 1.2 The NIP obligation applicable to suppliers in respect of sub-paragraphs 1.1 (a) to 1.1 (c) above will amount to 30 % of the imported content whilst suppliers in respect of paragraph 1.1 (d) shall incur 30% of the total NIP obligation on a *pro-rata* basis.
- 1.3 To satisfy the NIP obligation, the DTI would negotiate and conclude agreements such as investments, joint ventures, sub-contracting, licensee production, export promotion, sourcing arrangements and research and development (R&D) with partners or suppliers

A period of seven years has been identified as the time frame within which to discharge the obligation

2. REQUIREMENTS OF THE DEPARTMENT OF TRADE AND INDUSTRY

- 2.1 In order to ensure effective implementation of the programme, successful bidders (contractors) are required to, immediately after the award of a contract that is in excess of **R10 million** (ten million Rands), submit details of such a contract to the DTI for reporting purposes.
- 2.2 The purpose for reporting details of contracts in excess of the amount of R10 million (ten million Rands) is to cater for multiple contracts for the same goods, works or services; renewable contracts and multiple suppliers for the same goods, works or services under the same contract as provided for in paragraphs 1.1.(b) to 1.1. (d) above.

3 BID SUBMISSIONS AND CONTRACT REPORTING REQUIREMENTS OF BIDDERS AND SUCCESSFUL BIDDERS (CONTRACTORS)

- 3.1 Bidders are required to sign and submit this Standard Bidding Document (SBD 5) together with the bid on the closing date and time.
- 3.2 In order to accommodate multiple contracts for the same goods, works or services; renewable contracts and multiple suppliers for the same goods, works or services under the same contract as indicated in sub-paragraphs 1.1 (b) to 1.1 (d) above and to enable the DTI in determining the NIP obligation, successful bidders (contractors) are required, immediately after being officially notified about any successful bid with a value in excess of R10 million (ten million Rands), to contact and furnish
the **DTI with the following information:**

- Bid / contract number.
- Description of the goods, works or services.
- Date on which the contract was accepted.
- Name, address and contact details of the government institution.
- Value of the contract.
- Imported content of the contract, if possible.

- 3.3 The information required in paragraph 3.2 above must be sent to the Department of Trade and Industry, Private Bag X 84, Pretoria, 0001 for the attention of Mr Elias Malapane within five (5) working days after award of the contract. Mr Malapane may be contacted on telephone (012) 394 1401, facsimile (012) 394 2401 or e-mail at Elias@thedti.gov.za for further details about the programme.

4 PROCESSES TO SATISFY THE NIP OBLIGATION

- 4.1 Once the successful bidder (contractor) has made contact with and furnished the DTI with the information required, the following steps will be followed:
- a. the contractor and the DTI will determine the NIP obligation;
 - b. the contractor and the DTI will sign the NIP obligation agreement;
 - c. the contractor will submit a performance guarantee to the DTI;
 - d. the contractor will submit a business concept for consideration and approval by the DTI;
upon approval of the business concept by the DTI, the contractor will submit detailed business plans outlining the business concepts;

- e. the contractor will implement the business plans; and
- f. the contractor will submit bi-annual progress reports on approved plans to the DTI.

4.2 The NIP obligation agreement is between the DTI and the successful bidder (contractor) and, therefore, does not involve the purchasing institution.

Bid number	Closing date:
Name of bidder	
Postal address	
.....	
Signature	Name (in print)
Date	

ANNEXURE “C”

CERTIFICATE FOR MUNICIPAL SERVICES AND PAYMENTS

TO: MUNICIPAL MANAGER, POLOKWANE MUNICIPALITY

FROM: _____(Name of Bidder)

FURTHER DETAILS OF BIDDER(S); DIRECTORS/SHAREHOLDERS/PARTNERS, ETC.

Directors/shareholders/ Partner	Physical address of the Business	Municipal Account No.	Physical residential address of the Director/Shareholder/Partner	Municipal Account No.

NB: Please attach certified copy (ies) of ID document(s)

Signatory _____
Date

Witnesses

1. _____ _____ _____
Full Names **Signature** **Date**

2. _____ _____ _____
Full Names **Signature** **Date**

AUTHORISATION FOR DEDUCTION OF OUTSTANDING AMOUNTS OWED TO COUNCIL

TO: MUNICIPAL MANAGER, POLOKWANE MUNICIPALITY

FROM: _____ (Name of the Bidder or Consortium)

I, _____ the undersigned, hereby authorise the Polokwane Municipality to deduct the full amount outstanding by the business organisation/Director/Shareholder/Partner, etc. from any payment due by us/me.

Signed at _____ **Date** _____ **Month** _____ **20** _____

Print Name: _____

Signature: _____

Thus done and signed for and on behalf of the bidder/Contractor

Signatory

_____ **Date**

Witnesses

1. _____

Full Names

_____ **Signature**

_____ **Date**

2. _____

Full Names

_____ **Signature**

_____ **Date**