TENDER NO: 29S/2026/27

TENDER DESCRIPTION: SUPPLY, INSTALLATION, MAINTENANCE AND INTEGRATION OF CCTV CAMERA SYSTEMS, EQUIPMENT AND ANCILLARIES

CONTRACT PERIOD: 36 MONTHS FROM THE COMMENCEMENT DATE OF THE CONTRACT

CLOSING DATE	**25 August 2026**
CLOSING TIME	**10:00 am**
TENDER BOX NUMBER	**197**
TENDER FEE	**R200.00**

Non – refundable tender fee payable to the City of Cape Town (CCT) for a hard copy of the tender document. This fee is not applicable to website downloads of the tender document.

TENDERER	
NAME of Company/Close Corporation or Partnership / Joint Venture/ Consortium or Sole Proprietor /Individual (hereinafter the "Tenderer")	
TRADING AS (if different from above)	
Registration number of Tenderer	
Physical address and chosen domicilium citandi et executandi of Tenderer	

NATURE OF TENDER OFFER (please indicate below)	
Main Offer (see clause 2.2.11.1)	
Alternative Offer (see clause 2.2.11.1)	

TENDER SERIAL NO.:
SIGNATURES OF CCT OFFICIALS AT TENDER OPENING
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THE TENDER

T.1 GENERAL TENDER INFORMATION

TENDER ADVERTISED	**:**	**24 July 2026**
SITE VISIT/CLARIFICATION MEETING	:	Time:10:00 – 11:30 on Date: 10 August 2026 (Not compulsory, but strongly recommended)
VENUE FOR SITE VISIT/CLARIFICATION MEETING	:	**Microsoft Teams meeting**

Join: https://teams.microsoft.com/meet/371675767918352?p=ZUKwnizOUMmIzSDxOE

Meeting ID: 371 675 767 918 352
Passcode: 4dX9Dp7m

TENDER BOX & ADDRESS	:	**Tender Box as per front cover** at the **Tender & Quotation Boxes Office**, 2nd Floor (Concourse Level), Civic Centre, 12 Hertzog Boulevard, Cape Town.
	:	The Tender Document (which includes the Form of Offer and Acceptance) completed and signed in all respects, plus any additional supporting documents required, must be submitted in a sealed envelope with the name and address of the tenderer, the endorsement "**TENDER NO. 29S/2026/27/: - TENDER DESCRIPTION: SUPPLY, INSTALLATION, MAINTENANCE AND INTEGRATION OF CCTV CAMERA SYSTEMS, EQUIPMENT AND ANCILLARIES",** the tender box number. and the closing date indicated on the envelope. The sealed envelope must be inserted into the appropriate official tender box before closing time. If the tender offer is too large to fit into the abovementioned box or the box is full, please enquire at the public counter (Tender Distribution Office) for alternative instructions. It remains the tenderer's responsibility to ensure that the tender is placed in either the original box or as alternatively instructed.
CCT TENDER REPRESENTATIVE	**:**	Email: SCM.Tenders5@capetown.gov.za

TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT REFERS TO ANY PARTICULAR TRADE MARK, NAME, PATENT, DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS "OR EQUIVALENT"

T.2 CONDITIONS OF TENDER

2.1 General

2.1.1 Actions

2.1.1.1 The City of Cape Town (hereafter referred to as the "CCT") and each tenderer submitting a tender offer (hereinafter referred to as the "tenderer" or the "supplier") shall comply with item T.2 of this Tender Document Goods and Services (hereinafter referred to as these "Conditions of Tender"). The tenderer and the CCT shall collectively hereinafter be referred to as the "Parties" and individually a "Party"). In their dealings with each other, the Parties shall discharge their duties and obligations as set out in these Conditions of Tender, timeously and with integrity, and behave equitably, honestly and transparently, and shall comply with all legal obligations imposed on the Parties herein and in accordance with all applicable laws.

The Parties agree that this tender Tender Document Goods and Services (hereinafter referred to as the"Tender" / "Tender Document"), its evaluation and acceptance and any resulting contract shall also be subject to the CCT's Supply Chain Management Policy ('SCM Policy') that was applicable on the date the bid was advertised and as amended from time to time. If the CCT adopts a new SCM Policy which contemplates that any clause therein would apply to the Contract emanating from this tender (hereinafter referred to as the "Contract"), such clause shall also be applicable to that Contract. Please refer to this document contained on the CCT's website.

Abuse of the supply chain management system is not permitted and may result, inter alia, (1) in the tender being rejected; (2) cancellation of the contract; (3) restriction of the supplier, and/or (4) the exercise by the CCT of any other remedies available to it as provided for in the SCM Policy and/or the the Contract and/or this tender and/or any applicable laws .

2.1.1.2 The CCT, the tenderer and their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict. Tenderers shall declare any potential conflict of interest in their tender submissions. Employees, agents and advisors of the CCT shall declare any conflict of interest to the CCT at the start of any deliberations relating to the procurement process or as soon as they become aware of such conflict, and abstain from any decisions where such conflict exists or recuse themselves from the procurement process, as appropriate.

2.1.1.3 The CCT shall not seek, and a tenderer shall not submit a tender, without having a firm intention and capacity to proceed with the contract.

2.1.2 Interpretation

2.1.2.1 The additional requirements contained in Annexure F to the contract (hereinafter referred to as the "returnable documents" / "Returnable Schedules") are part of these Conditions of Tender and are specifically hereby incorporated into these Conditions of Tender.

2.1.2.2 These Conditions of Tender and returnable Documents which are required for CCT's tender evaluation purposes herein, shall form part of the Contract arising from the CCT's corresponding invitation to tender.

2.1.3 Communication during tender process

Verbal or any other form of communication, from the CCT, its employees, agents or advisors during site visits/clarification meetings or at any other time prior to the award of the Contract, will not be regarded as binding on the CCT, unless communicated by the CCT in writing to suppliers / tenderers by its Director: Supply Chain Management or his nominee. Similarly, any communication of the tenderer / supplier that is not reduced to writing by the tenderer / supplier, its employees, agents or advisors, shall not be regarded as binding on the CCT, unless communicated to the CCT in writing by the suppliers / tenderers, or their duly authorised representatives.

2.1.4 The CCT's right to accept or reject any tender offer

2.1.4.1 The CCT may accept or reject any tender offer and may cancel the corresponding tender process or reject all tender offers at any time before the formation of a contract. The CCT may, prior to the award of the tender, cancel a tender if:

(a) due to changed circumstances, there is no longer a need for the services, works or goods requested; or
(b) funds are no longer available to cover the total envisaged expenditure; or
(c) no acceptable tenders are received;
(d) there is a material irregularity in the tender process; or
(e) the Parties are unable to negotiate market related pricing.

The CCT shall not accept or incur any liability to a tenderer for such cancellation or rejection, but will give written reasons for such action upon receiving a written request to do so.

2.1.5 Procurement procedures

2.1.5.1 General

The CCT intends to appoint a multiple supplier group of three tenderers based upon the application of the price and preference formula as described in clause 2.3.10 of these conditions of tender but reserves the right to appoint fewer tenderers, or not to appoint any tenderers at all, in alignment with the number of responsive bids that are received.

Work Areas will be in any Area within the City of Cape Town Municipal boundaries.

Please refer to clause 2.3.10 of these conditions of tender for the manner in which awards would be made.

Suppliers, once appointed onto the multiple supplier group, and subject to operational requirements, will be invited to execute the Works by means of the **Procedures for the allocation of Works Orders** as specified in the 5.8.1 within the specification.

The contract period shall be for a period of [36 months] months from the commencement date of the contract

2.1.5.2 Proposal procedure using the two stage-system

A two-stage system will not be followed.

2.1.5.3 Nomination of Standby Bidder

"Standby Bidder" means a bidder, identified by the CCT at the time of awarding a bid that will be considered for award should the contract be terminated for any reason whatsoever. In the event that a contract is terminated during the execution thereof, the CCT may consider the award of the contract, or non-award, to the Standby Bidder in terms of the procedures included its SCM Policy, as amended from time to time.

2.1.6 Objections, complaints, queries and disputes/ Appeals in terms of Section 62 of the Systems Act/ Access to court

2.1.6.1 Disputes, objections, complaints and queries

In terms of Regulations 49 and 50 of the Local Government: Municipal Finance Management Act, 56 of 2003 Municipal Supply Chain Management Regulations (Board Notice 868 of 2005):

a) Persons aggrieved by decisions or actions taken by the CCT in the implementation of its supply chain management system, may lodge within 14 days of the decision or action, a written objection or complaint or query or dispute against the decision or action.

2.1.6.2 Appeals

a) In terms of Section 62 of the Local Government: Municipal Systems Act, 32 of 2000 a person whose rights are affected by a decision taken by the CCT, may appeal against that decision by giving written notice of the appeal and reasons to the City Manager within 21 days of the date of the notification of the decision.

b) An appeal must contain the following:
   - i. Must be in writing
   - ii. It must set out the reasons for the appeal
   - iii. It must state in which way the Appellant's rights were affected by the decision;
   - iv. It must state the remedy sought; and
   - v. It must be accompanied with a copy of the notification advising the person of the decision

c) The relevant CCT appeal authority must consider the consider the appeal and **may confirm, vary or revoke** the decision that has been appealed, but no such revocation of a decision may detract from any rights that may have accrued as a result of the decision.

2.1.6.3 Right to approach the courts and rights in terms of Promotion of Administrative Justice Act, 3 of 2000 and Promotion of Access to Information Act, 2 of 2000

The sub- clauses above do not influence any affected person's rights to approach the High Court at any time or its rights in terms of the Promotion of Administrative Justice Act (PAJA) and Promotion of Access to Information Act (PAIA).

2.1.6.4 All requests referring to sub clauses 2.1.6.1 and 2.1.6.2 must be submitted in writing to:
The City Manager - C/o the Manager: Legal Compliance Unit, Legal Services Department, Office of the City Manager
Via hand delivery at: 20th Floor, Tower Block, 12 Hertzog Boulevard, Cape Town 8001
Via post at: Private Bag X918, Cape Town, 8000
Via email at: MSA.Appeals@capetown.gov.za

2.1.6.5 All requests referring to clause 2.1.6.3 must be submitted in writing to:
The City Manager - C/o the Manager: Access to Information Unit, Legal Service Department, Office of the City Manager
Via hand delivery at: 20th Floor, Tower Block, 12 Hertzog Boulevard, Cape Town 8001
Via post at: Private Bag X918, Cape Town, 8000
Via email at: Access2info.Act@capetown.gov.za

2.1.6.6 The minimum standards regarding accessing and 'processing' of any personal information belonging to another in terms of Protection of Personal Information Act, 2013 (POPIA).

For purposes of this clause 2.1.6.6, the contract and these Conditions of Tender, the terms "data subject", "Personal Information" and "Processing" shall have the meaning as set out in section 1 of POPIA, and "Process" shall have the corresponding meaning.

The CCT, its employees, representatives and sub-contractors may, from time to time, Process the tenderer's and/or its employees', representatives' and/or sub-contractors' Personal Information, for purposes of, and/or relating to, the tender, the contract and these Conditions of Tender, for research purposes, and/or as otherwise may be envisaged in the CCT's Privacy Notice and/or in relation to the CCT's Supply Chain Management Policy or as may be otherwise permitted by law. This includes the Processing of the latter Personal Information by the CCT's due diligence assurance provider, professional advisors and the Appeal Authority as applicable. The CCT's justification for the processing of such aforesaid Personal Information is based on section 11(1)(b) of POPIA, i.e., in terms of which the CCT's Processing of the said Personal Information is necessary to carry out actions for the conclusion and/or performance of the contract, to which the applicable data subject (envisaged in this clause 2.1.6.6 above) is a party.

All requests relating to data protection must be submitted in writing to:
The City Manager - C/o the Information Officer, Office of the City Manager
Via hand delivery at: 20th Floor, Tower Block, 12 Hertzog Boulevard, Cape Town 8001
Via post at: Private Bag X9181, Cape Town, 8000
Via email at: Popia@capetown.gov.za.

2.1.6.7 Compliance to the CCTs Appeals Policy.

In terms of the CCT's Appeals Policy, a fixed upfront administration fee will be charged. In addition, a surcharge may be imposed for vexatious and frivolous or otherwise manifestly inappropriate tender related appeals.

The current approved administration fee is R300.00 and may be paid at any of the Municipal Offices or at the Civic Centre in Cape Town using the GL Data Capture Receipt attached as Annexure F.13: Appeal Application Form. Alternatively, via EFT into the CCT's NEDBANK Account: CITY OF CAPE TOWN and using Reference number: 198158966. You are required to send proof of payment when lodging your appeal.

The current surcharge for vexatious and frivolous or otherwise manifestly inappropriate tender related appeals will be calculated as ½ (Administrative cost of the tender appeal) + 0.25 %(Appellant's tender price).

Should the payment of the administration fee of R300.00 or the surcharge not be received, such fee or surcharge will be added as a Sundry Tariff to the bidder's municipal account.

In the event where the bidder does not have a Municipal account with the CCT, the fee or surcharge may be recovered in terms of the CCT's Credit Control and Debt Collection By-law, 2006 (as amended) and its Credit Control and Debt Collection Policy.

2.1.7 CCT Supplier Database Registration

Tenderers are required to be registered on the CCT Supplier Database as a service provider. Tenderers must register as such upon being requested to do so in writing and within the period contained in such a request, failing which no orders can be raised or payments processed from the resulting contract. In the case of Joint Venture partnerships this requirement will apply individually to each party of the Joint Venture.

Tenderers who wish to register on the CCT's Supplier Database may collect registration forms from the Supplier Management Unit located within the Supplier Management / Registration Office, 2nd Floor (Concourse Level), Civic Centre, 12 Hertzog Boulevard, Cape Town (Tel 021 400 9242/3/4/5). Registration forms and related information are also available on the CCT's website www.capetown.gov.za (follow the Supply Chain Management link to Supplier registration).

It is each tenderer's responsibility to keep all the information on the CCT Supplier Database updated.

2.1.8 National Treasury Web Based Central Supplier Database (CSD) Registration

Tenderers are required to be registered on the National Treasury Web Based Central Supplier Database (CSD) as a service provider. Tenderers must register as such upon being requested to do so in writing and within the period contained in such a request, failing which no orders can be raised or payments processed from the resulting contract. In the case of Joint Venture partnerships this requirement will apply individually to each party of the Joint Venture.

Tenderers who wish to register on the National Treasury Web Based Central Supplier Database (CSD) may do so via the web address **https://secure.csd.gov.za**.

It is each tenderer's responsibility to keep all the information on the National Treasury Web Based Central Supplier Database (CSD) updated.

2.2 Tenderer's obligations

2.2.1 Eligibility Criteria

2.2.1.1 Tenderers are obligated to submit a tender offer that complies in all aspects to the conditions as detailed in this tender document and the Conditions of Tender. An 'acceptable tender must "COMPLY IN ALL" aspects with the tender, Conditions of Tender, all Specifications (i.e., item C.5 below, hereinafter the "Specifications"), pricing instructions herein and the Contract including its conditions.

2.2.1.1.1 Submit a tender offer

Only those tender submissions from which it can be established, *inter alia* that a clear, irrevocable and unambiguous offer has been made to CCT, by whom the offer has been made and what the offer constitutes, will be declared responsive.

2.2.1.1.2 Compliance with requirements of CCT SCM Policy and procedures

Only those tenders that are compliant with the requirements below will be declared responsive:

a) A completed **Details of Tenderer** to be provided (applicable schedule below to be completed);
b) A completed **Certificate of Authority for Partnerships/ Joint Ventures/ Consortiums** to be provided authorising the tender to be made and the signatory to sign the tender on the partnership /joint venture/consortium's (applicable schedule below to be completed);
c) A copy of the partnership / joint venture / consortium agreement to be provided, where applicable.
d) A completed **Declaration of Interest – State Employees** to be provided and which does not indicate any non-compliance with the legal requirements relating to state employees (applicable schedule below to be completed);
e) A completed **Declaration – Conflict of Interest and Declaration of Bidders' past Supply Chain Management Practices** to be provided and which does not indicate any conflict or past practises that renders the tender non-responsive based on the conditions contained thereon (applicable schedules below to be completed);
f) A completed **Certificate of Independent Bid Determination** to be provided and which does not indicate any non-compliance with the requirements of the schedule (applicable schedule below to be completed);
g) The tenderer (including any of its representatives, directors or members), has not been restricted in terms of abuse of the Supply Chain Management Policy,
h) The tenderer's tax matters with SARS are in order, or the tenderer is a foreign supplier that is not required to be registered for tax compliance with SARS;
i) The tenderer is not an advisor or consultant contracted with the CCT whose prior or current obligations creates any conflict of interest or unfair advantage;
j) The tenderer is not a person, advisor, corporate entity or a director of such corporate entity, who is directly or indirectly involved or associated with the bid specification committee;
k) A completed **Authorisation for the Deduction of Outstanding Amounts Owed to the CCT** to be provided and which does not indicate any details that renders the tender non-responsive based on the conditions contained thereon (applicable schedules below to be completed);
l) The tenderer (including any of its representatives, directors or members), has not been found guilty of contravening the Competition Act 89 of 1998, as amended from time to time;
m) The tenderer (including any of its representatives, directors or members), has not been found guilty on any other basis listed in the Supply Chain Management Policy.

2.2.1.1.3 Compulsory clarification meeting

Not Applicable

2.2.1.1.4 PSIRA Good Standing

Only those tenders submitted by tenderers who are in good standing with the Private Security Industry Regulatory Authority (PSiRA) at the time of the tender award will be declared responsive. Tenderers must attach such proof to the **Schedule F.13A** or obtain such upon being requested to do so in writing and within the period contained in such a request, failing which their tenders will be declared non-responsive.

Where the entity tendering is a Joint Venture, each entity forming the Joint Venture must be in good standing with PSiRA at the time of award or obtain such upon being requested to do so in writing and within the period contained in such a request, failing which their tenders will be declared non-responsive.

2.2.1.1.5 Minimum score for functionality

Only those tenders submitted by tenderers who achieve the minimum score for functionality as stated below will be declared responsive.

Where the entity tendering is a Joint Venture, the tenderer's tender response must be accompanied by a statement describing exactly what aspects of the work will be undertaken by each party to the joint venture.

Tenderers shall ensure that all relevant information has been submitted with the tender offer in the prescribed format to ensure optimal scoring of functionality points for each Evaluation Criteria. Failure to provide all information **IN THIS TENDER SUBMISSION** could result in the tenderer not being able to achieve the specified minimum scoring.

The description of the functionality criteria and the maximum possible score for each is shown in the table below. The score achieved for functionality will be the sum of the scores achieved, in the evaluation process, for the individual criteria.

Evaluation Criteria	Applicable values/points
Relevant new CCTV projects completed	35
Relevant maintenance CCTV projects ongoing or completed	30
OEM Accreditation	35
Maximum possible score for Functionality :Total	100

The minimum qualifying score for functionality is **70** out of a maximum of **100**.

A more detailed explanation of the functionality criteria is given below:

Criterion 1: Relevant new CCTV projects completed in the last 10 years		
Indicator	**Evaluation Criteria**	**Points**
1.1	0 relevant completed projects	0
1.2	1 relevant completed project	5
1.3	2 relevant completed projects	10
1.4	3 relevant completed projects	15
1.5	4 relevant completed projects	20
1.6	5 relevant completed projects	25
1.7	6 relevant completed projects	30
1.8	7 or more relevant completed projects	35

The bidder must demonstrate experience in the supply, installation, configuration and commissioning of new CCTV systems completed within the last 10 years.
Projects must relate to new deployments or major system expansions, not maintenance-only work.

Minimum project value to qualify as a relevant project:

Each project submitted must be equal to or exceed R165 000.00 excluding VAT

Definition – Relevant CCTV Project

A relevant new CCTV project shall include one or more of the following:

- supply and installation of new CCTV cameras
- installation of recording equipment (NVR/VMS)
- network integration of CCTV systems
- commissioning of new CCTV environments
- expansion of existing CCTV systems with new infrastructure
- installation of new monitoring or control room equipment
- configuration and setup of VMS platforms

Projects limited to the below shall not qualify:

- Pure maintenance contracts

- Equipment supply only without installation

Evidence Required

For each project claimed, the bidder must submit:

A signed client reference or completion letter indicating the completion date and final project value must be appended.

The City will verify references.

Tenderers must complete **Schedule F.13B**.

Criterion 2: Relevant maintenance CCTV projects ongoing or completed in the last 10 years		
Indicator	**Evaluation Criteria**	**Points**
2.1	0 relevant projects	0
2.2	1 relevant project	5
2.3	2 relevant projects	10
2.4	3 relevant projects	15
2.5	4 relevant projects	20
2.6	5 relevant projects	25
2.7	6 or more relevant projects	30

The bidder must demonstrate experience in the maintenance, support, repair, or servicing of CCTV systems. Projects must either have been completed in the last 10 years or ongoing. If the project is ongoing, the current value of the works must also exceed the **Minimum project value to qualify as a relevant project as stipulated below**.

Projects must relate to operational CCTV environments, not supply-only or installation-only projects.

Minimum project value to qualify as a relevant project:

Each project submitted must be equal to or exceed R55 000 exclusive of VAT at the time of tender closing.

Definition – Relevant CCTV Maintenance Project

A relevant CCTV maintenance project shall include one or more of the following:

- corrective maintenance and fault repairs
- preventative maintenance
- system troubleshooting and diagnostics
- replacement of cameras or components
- firmware/software updates
- VMS support and configuration
- integration troubleshooting
- call-out support and emergency repairs

Evidence Required

For each project claimed, the bidder must submit:

A signed client reference or completion letter indicating the completion date and project value at tender submission must be appended.

The City will verify references.

Tenderers must complete **Schedule F.13C**.

Criterion 3: OEM Accreditation		
Indicator	**Evaluation Criteria**	**Points**
3.1	No OEM accreditation	0
3.2	Accredited with 1 recognised enterprise CCTV OEM/Distributor/Reseller	10
3.3	Accredited with 2 recognised enterprise CCTV OEM/Distributor/Reseller	20
3.4	Accredited with 3 or more recognised enterprise CCTV OEM/Distributor/Reseller	35

The tenderer must demonstrate that it is authorised to:

- supply CCTV equipment
- install CCTV systems
- maintain CCTV systems
- provide after-sales support, including warranty processes and escalations

Authorisation may be held:

- **Option A:** directly with the OEM; or
- **Option B:** through an authorised distributor or reseller supported by the OEM

Where authorisation is provided through a distributor or reseller, the tenderer must demonstrate that:

- the distributor/reseller is an authorised channel partner of the OEM; and
- the OEM recognises and supports the tenderer's provision of services, including warranty support and escalation processes

Definition – Recognised Enterprise CCTV OEM

For purposes of this tender, a "Recognised Enterprise CCTV OEM" shall mean a manufacturer of CCTV systems and associated equipment that:

i. Manufactures enterprise-grade CCTV systems intended for commercial, industrial or government use;

ii. Provides official technical documentation, firmware/software updates, and lifecycle support for its products;

iii. Maintains an authorised partner, installer, or integrator accreditation programme;

iv. Has an established presence and authorised distribution within South Africa;

v. Manufactures products that comply with all applicable South African regulatory requirements and recognised South African National Standards (SANS) relevant to the equipment supplied, including ICASA requirements where applicable. Refer to 5.9.1 in the specification.

Evidence required:

Tenderers claiming functionality points under this criterion shall submit a separately completed and signed Returnable **Schedule F.13E** for each CCTV OEM.

In addition, Tenderers must complete **Schedule F.13D**.

Supporting documentation must demonstrate OEM authorisation through one of the following acceptable arrangements:

Option A: Direct OEM Authorisation

- Valid OEM partner or installer certificate; or
- Official confirmation letter issued by the OEM

Such confirmation must:

- be issued on the OEM's official letterhead
- clearly identify the Tenderer
- confirm authorisation to supply, install, maintain and support the OEM systems
- confirm that the Tenderer is authorised to manage warranty processes and escalations

Option B: Authorisation via Distributor / Reseller

Written confirmation from the authorised distributor/reseller confirming that the Tenderer is approved to:

- supply
- install
- maintain
- support
- manage warranty processes and escalations

Furthermore, the tenderer must provide written confirmation that the distributor/reseller is an authorised channel partner of the OEM.

All authorisation documentation shall:

- be current and valid at the time of tender closing
- be specific to the Tenderer

Such confirmation must:

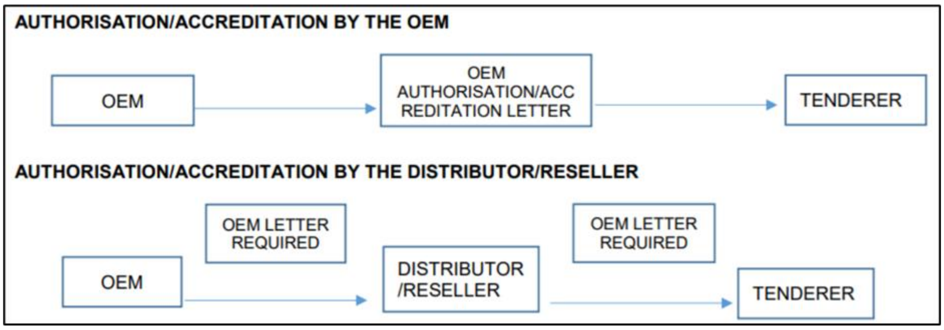
a) be issued by the OEM confirming that the distributor/reseller is an authorised distributor, reseller of the OEM; and

b) Written confirmation on the distributor's/reseller's official letterhead confirming that the Tenderer is authorised to:

- supply
- install
- maintain
- support
- manage warranty processes and escalations

Where multiple OEM's are proposed, authorisation shall be provided for each OEM.

The Diagram below depicts how tenderers should submit proof of authorisation/accreditation.



The Employer will verify authorisation directly with the OEM and/or distributor/reseller.

2.2.1.1.7 Provision of samples

Not Applicable.

2.2.2 Cost of tendering

The CCT will not be liable for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.

2.2.3 Check documents

The documents issued by the CCT for the purpose of a tender offer are listed in the index of this tender document.

Before submission of any tender, the tenderer should check the number of pages, and if any are found to be missing or duplicated, or the figures or writing is indistinct, or if the Price Schedule contains any obvious errors, the tenderer must apply to the CCT at once to have the same rectified.

2.2.4 Confidentiality and copyright of documents

The tenderer shall treat as strictly confidential all matters arising in connection with the tender. Use and copy the documents issued by the CCT only for the purpose of preparing and submitting a tender offer in response to the invitation.

2.2.5 Reference documents

The tenderer shall obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, Conditions of Contract and other publications, which are not attached but which are incorporated into the tender document(s) by reference.

2.2.6 Acknowledge and comply with notices

The tenderer shall acknowledge receipt of notices to the tender documents, which the CCT may issue, and shall fully comply with all instructions issued in the said notices, and if necessary, apply for an extension of the closing time stated on the front page of the tender document, in order to take the notices into account. Notwithstanding any requests for confirmation of receipt of the said notices issued, the tenderer shall be deemed to have received such notices if the CCT can show proof of transmission thereof via electronic mail, facsimile, or registered post or other lawful means.

2.2.7 Clarification meeting

The tenderer shall attend, where required, a clarification meeting at which tenderers may familiarise themselves with aspects of the proposed work, services or supply and pose questions. Details of the meeting(s) are stated in the General Tender Information (i.e., in item T.1 above).

Tenderers should be represented at the site visit/clarification meeting by a duly authorised person who is suitably qualified and experienced to comprehend the implications of the work involved.

2.2.8 Seek clarification

The tenderer shall request clarification of the tender documents, if necessary, by notifying the CCT at least one week before the closing time stated in the General Tender Information (i.e., in item T.1 above), where possible.

2.2.9 Pricing the tender offer

2.2.9.1 The tenderer shall comply with all pricing instructions as stated on the Price Schedule.

2.2.10 Alterations to documents

The tenderer shall not make any alterations or additions to the tender documents, except to comply with instructions issued by the CCT in writing, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.

2.2.11 Alternative tender offers

2.2.11.1 Unless otherwise stated in the Conditions of Tender, the tenderers may submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted.

If a tenderer wishes to submit an alternative tender offer, he/she/it shall do so as a separate offer on a complete set of tender documents. The alternative tender offer shall be submitted in a separate sealed envelope clearly marked “Alternative Tender” in order to distinguish it from the main tender offer.

Only the alternative of the highest ranked acceptable main tender offer (that is, submitted by the same tenderer) will be considered, and if appropriate, recommended for award.

Alternative tender offers of any but the highest ranked main tender offer will not be considered.

An alternative tender offer to the highest ranked acceptable main tender offer that is priced higher than the main tender offer may be recommended for award, provided that the ranking of the alternative tender offer is higher than the ranking of the next ranked acceptable main tender offer.

The CCT will not be bound to consider alternative tenders and shall have sole discretion in this regard.

In the event that the alternative is accepted, the tenderer warrants that the alternative offer complies in all respects with the CCT’s standards and requirements as set out in the tender document.

2.2.11.2 Acceptance of an alternative tender offer by the CCT may be based only on the criteria stated in the Conditions of Tender or applicable criteria otherwise acceptable to the CCT.

2.2.12 Submitting a tender offer

2.2.12.1 The tenderer is required to submit one tender offer only on the original tender documents as issued by the CCT, either as a single tendering entity or as a member in a joint venture to provide the whole of the works, services or supply identified in the Conditions of Contract and described in the Specifications. Only those tenders submitted on the tender documents as issued by the CCT together with all Tender Returnable Documents duly completed and signed will be declared responsive.

2.2.12.2 The tenderer shall return the entire tender document to the CCT after completing it in its entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.

2.2.12.3 The tenderer shall sign the original tender offer where required in terms of the Conditions of Tender. The tender shall be signed by a person duly authorised by the tenderer to do so. Tenders submitted by joint ventures of two or more firms shall be accompanied by the document of formation / founding document of the joint venture or any other document signed by all Parties, in which is defined precisely the conditions under which the joint venture will function, its period of duration, the persons authorised to represent and obligate it, the participation of the several firms forming the joint venture, and any other information necessary to permit a full appraisal of its functioning. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner.

2.2.12.4 Where a two-envelope system is required in terms of the Conditions of Tender, place and seal the returnable documents listed in the Conditions of Tender in an envelope marked “financial proposal” and place the remaining returnable documents in an envelope marked “technical proposal”. Each envelope shall state on the outside the CCT’s address and identification details stated in the General Tender Information (i.e., item T.1 above), as well as the tenderer's name and contact address.

2.2.12.5 The tenderer shall seal the original tender offer and copy packages together in an outer package that states on the outside only the CCT's address and identification details as stated in the General Tender Information. If it is not possible to submit the original tender and the required copies (see 2.2.12.3) in a single envelope, then the tenderer must seal the original and each copy of the tender offer as separate packages marking the packages as “ORIGINAL” and “COPY” in addition to the aforementioned tender submission details.

2.2.12.6 The CCT shall not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.

2.2.12.7 Tender offers submitted by facsimile or e-mail will be rejected by the CCT, unless stated otherwise in the Conditions of Tender.

2.2.12.8 By signing the offer part of the Form of Offer (C.2 **hereto**) the tenderer warrants and agrees that all information provided in the tender submission is true and correct.

2.2.12.9 Tenderers shall properly deposit its bid in the designated tender box (as detailed on the front page of this tender document) on or before the closing date and before the closing time, in the relevant tender box at the Tender & Quotation Boxes Office situated on the 2nd floor, Concourse Level, Civic Centre, 12 Hertzog Boulevard, Cape Town. If the tender submission is too large to fit in the allocated box, please enquire at the public counter for assistance.

2.2.12.10 The tenderer must record and reference all information submitted contained in other documents for example cover letters, brochures, catalogues, etc. in the Returnable Schedule titled **List of Other Documents Attached by Tenderer**.

2.2.13 Information and data to be completed in all respects

Tender offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the CCT as non-responsive.

2.2.14 Closing time

2.2.14.1 The tenderer shall ensure that the CCT receives the tender offer, together with all applicable documents specified herein, at the address specified in the General Tender Information herein prior to the closing time stated on the front page of the tender document.

2.2.14.2 If the CCT extends the closing time stated on the front page of the tender document for any reason, the requirements of these Conditions of Tender apply equally to the extended deadline.

2.2.14.3 The CCT shall not consider tenders that are received after the closing date and time for such a tender (late tenders).

2.2.15 Tender offer validity and withdrawal of tenders

2.2.15.1 The tenderer shall warrant that the tender offer(s) remains valid, irrevocable and open for acceptance by the CCT at any time for a period of 120 days after the closing date stated on the front page of the tender document.

2.2.15.2 Notwithstanding the period stated in clause 2.2.15.1 above, bids shall remain valid for acceptance for a period of twelve (12) months after the expiry of the original validity period, unless the CCT is notified in writing of anything to the contrary by the bidder. The validity of bids may be further extended by a period of not more than six months subject to mutual agreement by the parties, administrative processes and upon approval by the City Manager, unless the required extension is as a result of an appeal process or court ruling.

In circumstances where the validity period of a tender has expired, and the tender has not been awarded, the tender process is considered “completed”, despite there being no decision (award or cancellation) made. This anomaly does not fall under any of the listed grounds of cancellation and should be treated as a "non award". A “non award” is supported as a recommendation to the CCT’s Bod Adjudication Committee (“BAC”) for noting.

2.2.15.3 A tenderer may request in writing, after the closing date, that its tender offer be withdrawn. Such withdrawal will be permitted or refused at the sole discretion of the CCT after consideration of the reasons for the withdrawal, which shall be fully set out by the tenderer in such written request for withdrawal. Should the tender offer be withdrawn in contravention hereof, the tenderer agrees that:

a) it shall be liable to the CCT for any additional expense incurred or losses suffered by the CCT in having either to accept another tender or, if new tenders have to be invited, the additional expenses incurred or losses suffered by the invitation of new tenders and the subsequent acceptance of any other tender;

b) the CCT shall also have the right to recover such additional expenses or losses by set-off against monies which may be due or become due to the tenderer under this or any other tender or contract or against any guarantee or deposit that may have been furnished by the tenderer or on its behalf for the due fulfilment of this or any other tender or contract. Pending the ascertainment of the amount of such additional expenses or losses, the CCT shall be entitled to retain such monies, guarantee or deposit as security for any such expenses or loss, without prejudice to the CCT’s other rights and/or remedies available to it in accordance with any applicable laws.

2.2.16 Clarification of tender offer, or additional information, after submission

Tenderer’s shall promptly provide clarification of its tender offer, or additional information, in response to a written request to do so from the CCT during the evaluation of tender offers within the time period stated in such request. No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.

Note: This clause does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the CCT elect to do so.

Failure, or refusal, to provide such clarification or additional information within the time for submission stated in the CCT’s written request may render the tender non-responsive.

2.2.17 Provide other material

2.2.17.1 Tenderer's shall promptly provide, upon request by the CCT, any other material that has a bearing on the tender offer, the tenderer's commercial position (including joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the CCT for the purpose of the evaluation of the tender. Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the CCT's request, the CCT may regard the tender offer as non-responsive.

2.2.17.2 The tenderer shall provide, on written request by the CCT, where the transaction value inclusive of VAT **exceeds R 10 million**:

a) audited annual financial statement for the past 3 years, or for the period since establishment if established during the past 3 years, if required by law to prepare annual financial statements for auditing;

b) a certificate signed by the tenderer certifying that the tenderer has no undisputed commitments for municipal services towards a municipality or other service provider in respect of which payment is overdue for more than 30 days;

c) particulars of any contracts awarded to the tenderer 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;

d) a statement indicating whether any portion of the goods or services are expected to be sourced from outside the Republic, and, if so, what portion and whether any portion of payment from the municipality or municipal entity is expected to be transferred out of the Republic.

Each entity to a Consortium/Joint Venture bid shall submit separate certificates/statements in the above regard.

2.2.17.3 Tenderers shall be required to undertake to fully cooperate with the CCT's external service provider appointed to perform a due diligence review and risk assessment upon receipt of such written instruction from the CCT.

2.2.18 Samples, Inspections, tests and analysis

Tenderers shall provide access during working hours to premises for inspections, tests and analysis as provided for in the Conditions of Tender or Specifications.

If the Specifications requires the tenderer to provide samples, these shall be provided strictly in accordance with the instructions set out in the Specification.

If such samples are not submitted as required in the bid documents or within any further time stipulated by the CCT in writing, then the bid concerned may be declared non-responsive.

The samples provided by all successful bidders will be retained by the CCT for the duration of any subsequent contract. Bidders are to note that samples are requested for testing purposes therefore samples submitted to the CCT may not in all instances be returned in the same state of supply and in other instances may not be returned at all. Unsuccessful bidders will be advised by the Project Manager or dedicated CCT Official to collect their samples, save in the aforementioned instances where the samples would not be returned.

2.2.19 Certificates

The tenderer must provide the CCT with all certificates as stated below:

2.2.19.1. Preference Points for Specific Goals

In order to qualify for preference points for Specific Goals, it is the responsibility of the tenderer to submit sufficient, relevant and verifiable documentary proof in support of any claim for preference points.

Failure to submit adequate and verifiable evidence may result in the non-awarding of preference points claimed.

Tenderers are further referred to the Preference Schedule for the detailed methodology, scoring criteria, and conditions applicable to the allocation of preference points for Specific Goals.

2.2.19.2 Evidence of tax compliance

Tenderers shall be registered with the South African Revenue Service (SARS) and their tax affairs must be in order and they must be tax compliant subject to the requirements of clause 2.2.1.1.2.h. In this regard, it is the responsibility of the Tenderer to submit evidence in the form of a valid Tax Compliance Status PIN issued by SARS to the CCT at the Supplier Management Unit located within the Supplier Management / Registration Office, 2nd Floor (Concourse Level), Civic Centre, 12 Hertzog Boulevard, Cape Town (Tel 021 400 9242/3/4/5), or included with this tender. The tenderer must record its Tax Compliance Status PIN number on the **Details of Tenderer** pages of the tender submission.

Each party to a Consortium/Joint Venture shall submit a separate Tax Compliance Status Pin.

Before making an award the CCT must verify the bidder's tax compliance status. Where the recommended bidder is not tax compliant, the bidder should be notified of the non-compliant status and be requested to submit to the CCT, within 7 working days, written proof from SARS that they have made arrangement to meet their outstanding tax obligations. The proof of tax compliance submitted by the bidder must be verified by the CCT via CSD or e-Filing. The CCT should reject a bid submitted by the bidder if such bidder fails to provide proof of tax compliance within the timeframe stated herein.

Only foreign suppliers who have answered "NO" to all the questions contained in the Questionnaire to Bidding Foreign Suppliers section on the **Details of Tenderer** pages of the tender submission, are not required to register for a tax compliance status with SARS.

2.2.20 Compliance with Occupational Health and Safety Act, 85 of 1993

Tenderers are to note the requirements of the Occupational Health and Safety Act, 85 of 1993. The Tenderer shall be deemed to have read and fully understood the requirements of the above Act and Regulations and to have allowed for all costs in compliance therewith.

In this regard the Tenderer shall submit **upon written request to do so by the CCT**, a Health and Safety Plan in sufficient detail to demonstrate the necessary competencies and resources to deliver the goods or services all in accordance with the Act, Regulations and Health and Safety Specification.

2.2.21 Claims arising from submission of tender

By responding to the tender herein, the tenderer warrants that it has:

a) Inspected the Specifications and read and fully understood the Conditions of Contract.

b) Read and fully understood the whole text of the Specifications and Price Schedule and thoroughly acquainted himself with the nature of the goods or services proposed and generally of all matters which may influence the Contract.

c) visited the site(s) where delivery of the proposed goods will take place, carefully examined existing conditions, the means of access to the site(s), the conditions under which the delivery is to be made, and acquainted himself with any limitations or restrictions that may be imposed by the Municipal or other Authorities in regard to access and transport of materials, plant and equipment to and from the site(s) and made the necessary provisions for any additional costs involved thereby.

d) requested the CCT to clarify the actual requirements of anything in the Specifications and Price Schedule, the exact meaning or interpretation of which is not clearly intelligible to the Tenderer.

e) Received any notices to the tender documents which have been issued in accordance with the CCT's Supply Chain Management Policy.

The CCT will therefore not be liable for the payment of any extra costs or claims arising from the submission of the tender.

2.2.22 Collection and issuing of tender documents

The CCT will only issue tender documents through its Tender Distribution Office and/or the official CCT tender portal. Bidders who obtain documents through any means other than described herein will not be known to the CCT and may thus not receive tender notices and addendums. Tenderers are not allowed to distribute tender documents to other potential bidders.

It is the responsibility of bidders who obtain documents through any means other than described herein, to notify the CCT tender representative thereof that they are participating in the tender. The CCT accepts no liability for any tender notices or addendums not reaching any bidders who obtained documents through any means other than described herein.

2.3 The CCT's undertakings

2.3.1 Respond to requests from the tenderer

2.3.1.1 Unless otherwise stated in the Conditions of Tender, the CCT shall respond to a request for clarification received up to one week (where possible) before the tender closing time stated on the front page of the tender document.

2.3.1.2 The CCT's duly authorised representative for the purpose of this tender is stated on the General Tender Information page above.

2.3.2 Issue Notices

If necessary, the CCT may issue addenda in writing that may amend or amplify the tender documents to each tenderer during the period from the date the tender documents are available until one week before the tender closing time stated in the Tender Data. The CCT reserves its rights to issue addenda less than one week before the tender closing time in exceptional circumstances If, as a result a tenderer applies for an extension to the closing time stated on the front page of the tender document, the CCT may grant such extension and, shall then notify all tenderers who drew documents.

Notwithstanding any requests for confirmation of receipt of notices issued, the tenderer shall be deemed to have received such notices if the CCT can show proof of transmission thereof via electronic mail, facsimile or registered post.

2.3.3 Opening of tender submissions

2.3.3.1 Unless the two-envelope system is to be followed, CCT shall open tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the Conditions of Tender.

Tenders will be opened immediately after the closing time for receipt of tenders as stated on the front page of the tender document, or as stated in any Notice extending the closing date and at the closing venue as stated in the General Tender Information.

2.3.3.2 Announce at the meeting held immediately after the opening of tender submissions, at the closing venue as stated in the General Tender Information, the name of each tenderer whose tender offer is opened and, where possible, the prices indicated.

2.3.3.3 Make available a record of the details announced at the tender opening meeting on the CCT's website (http://www.capetown.gov.za/en/SupplyChainManagement/Pages/default.aspx.)

2.3.4 Two-envelope system

2.3.4.1 Where stated in the Conditions of Tender that a two-envelope system is to be followed, the CCT shall open only the technical proposal of tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the Conditions of Tender and announce the name of each tenderer whose technical proposal is opened.

2.3.4.2 The CCT shall evaluate the quality of the technical proposals offered by tenderers, then advise tenderers who have submitted responsive technical proposals of the time and place when the financial proposals will be opened. The CCT shall open only the financial proposals of tenderers, who have submitted responsive technical proposals in accordance with the requirements as stated in the Conditions of Tender, and announce the total price and any preference claimed. Return unopened financial proposals to tenderers whose technical proposals were non responsive.

2.3.5 Non-disclosure

The CCT shall not disclose to tenderers, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.

2.3.6 Grounds for rejection and disqualification

The CCT shall determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.

2.3.7 Test for responsiveness

2.3.7.1 Appoint a Bid Evaluation Committee and determine after opening whether each tender offer properly received:

a) complies with the requirements of these Conditions of Tender,
b) has been properly and fully completed and signed, and
c) is responsive to the other requirements of the tender documents.

2.3.7.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the CCT's opinion, would:

a) Detrimentally affect the scope, quality, or performance of the goods, services or supply identified in the Specifications,
b) Significantly change the CCT's or the tenderer's risks and responsibilities under the contract, or
c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.

Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of any material deviation or qualification.

The CCT reserves the right to accept a tender offer which does not, in the CCT’s opinion, materially and/or substantially deviate from the terms, conditions, and specifications of the tender documents.

2.3.8 Arithmetical errors, omissions and discrepancies

2.3.8.1 Check the responsive tenders for:

a) The gross misplacement of the decimal point in any unit rate;
b) Omissions made in completing the Price Schedule; or
c) Arithmetic errors in:
    i) line item totals resulting from the product of a unit rate and a quantity in the Price Schedule; or
    ii) The summation of the prices; or
    iii) Calculation of individual rates.

2.3.8.2 The CCT must correct the arithmetical errors in the following manner:

a) Where there is a discrepancy between the amounts in words and amounts in figures, the amount in words shall govern.
b) If pricing schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as tendered shall govern, and the unit rate shall be corrected.
c) Where there is an error in the total of the prices either as a result of other corrections required

by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if Price Schedules apply) to achieve the tendered total of the prices.

Consider the rejection of a tender offer if the tenderer does not correct or accept the correction of the arithmetical error in the manner described above.

2.3.8.3 In the event of tendered rates or lump sums being declared by the CCT to be unacceptable to it because they are not priced, either excessively low or high, or not in proper balance with other rates or lump sums, the tenderer may be required to produce evidence and advance arguments in support of the tendered rates or lump sums objected to. If, after submission of such evidence and any further evidence requested, the CCT is still not satisfied with the tendered rates or lump sums objected to, it may request the tenderer to amend these rates and lump sums along the lines indicated by it.

The tenderer will then have the option to alter and/or amend the rates and lump sums objected to and such other related amounts as are agreed on by the CCT, but this shall be done without altering the tender offer in accordance with this clause.

Should the tenderer fail to amend his tender in a manner acceptable to and within the time stated by the CCT, the CCT may declare the tender as non-responsive.

2.3.9 Clarification of a tender offer

The CCT may, after the closing date, request additional information or clarification from tenderers, in writing on any matter affecting the evaluation of the tender offer or that could give rise to ambiguity in a contract arising from the tender offer, which written request and related response shall not change or affect their competitive position or the substance of their offer. Such request may only be made in writing by the Director: Supply Chain Management using any means as appropriate.

2.3.10 Evaluation of tender offers

2.3.10.1 General

2.3.10.1.1 The CCT may reduce each responsive tender offer to a comparative price and evaluate them using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the Conditions of Tender.

2.3.10.1.2 For evaluation purposes only, the effects of the relevant contract price adjustment methods will be considered in the determination of comparative prices as follows:

a) If the selected method is based on bidders supplying rates or percentages for outer years, comparative prices would be determined over the entire contract period based on such rates or percentages.
b) If the selected method is based on a formula, indices, coefficients, etc. that is the same for all bidders during the contract period, comparative prices would be the prices as tendered for year one.
c) If the selected method is based on a formula, indices, coefficients, etc. that varies between bidders, comparative prices would be determined over the entire contract period based on published indices relevant during the 12 months prior to the closing date of tenders.
d) If the selected method includes an imported content requiring rate of exchange variation, comparative prices would be determined based on the exchange rates tendered for the prices as tendered for year one. The rand equivalent of the applicable currency 14 days prior to the closing date of tender will be used (the CCT will check all quoted rates against those supplied by its own bank).
e) If the selected method is based on suppliers' price lists, comparative prices would be the prices as tendered for year one.
f) If the selected method is based on suppliers' price lists and / or rate of exchange, comparative prices would be determined as tendered for year one whilst taking into account the tendered percentage subject to rate of exchange (see sub clause (d) for details on the calculation of the rate of exchange).

2.3.10.1.3 Where the scoring of functionality forms part of a bid process, each member of the Bid Evaluation

Committee must individually score functionality. The individual scores must then be interrogated and calibrated if required where there are significant discrepancies. The individual scores must then be added together and averaged to determine the final score.

2.3.10.2 Decimal places

Score financial offers, preferences and functionality, as relevant, to two decimal places.

2.3.10.3 Scoring of tenders (price and preference)

2.3.10.3.1 Points for price will be allocated in accordance with the formula set out in this clause based on the price per item / rates as set out in the **Price Schedule (Section 7)**:

- Based on the sum of the prices/rates in relation to a typical project/job.

2.3.10.3.2 Points for preference will be allocated in accordance with the provisions of **Preference Schedule** and the table in this clause.

2.3.10.3.3 The terms and conditions of **Preference Schedule** as it relates to preference shall apply in all respects to the tender evaluation process and any subsequent contract.

2.3.10.3.4 Applicable formula:

The 90/10 price/preference points system will be applied to the evaluation of responsive tenders above a Rand value of R50'000'000 (all applicable taxes included), whereby the order(s) will be placed with the tenderer(s) scoring the highest total number of adjudication points.
Price shall be scored as follows:

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

Where: Ps is the number of points scored for price;
Pt is the price of the tender under consideration;
Pmin is the price of the lowest responsive tender.

Preference points shall be based on the Specific Goal as per below:

Table B2: Awards above R50 mil (VAT Inclusive)		
#	**Specific goals allocated points**	**Preference Points (90/10)**
	Reconstruction and Development Programme (RDP) as published in Government Gazette	
1	***Promotion of Micro and Small Enterprises***	4
	Micro with a turnover up to R20million and Small with a turnover up to R80 million as per National Small Enterprise Act, 1996 (Act No.102 of 1996)	
	SME partnership, sub-contracting, joint venture or consortiums	
2	***Enterprise Supplier Development and Socio Economic Development***	3
	> 15% of total expenditure = 3 points	
	> 10% up to 15% of total expenditure = 2 points	
	>= 5% up to 10% of total expenditure = 1 points	
	< 5% of total expenditure = 0 points	
3	***Skills Development OR Employee Share Scheme***	3

	Skills Development	
	> 5% of total profit = 3 points	
	> 3% up to 5% of total profit = 2 points	
	>= 1% up to 3% of total profit = 1 points	
	< 1% of total profit = 0 points	
	OR Employee Share Scheme	
	> 15% employee ownership = 3 points	
	> 10% up to 15% employee ownership = 2 point	
	>= 5% up to 10% employee ownership = 1 point	
	< 5% employee ownership = 0 point	
	Total points	**10**

**Ownership: main tendering entity*

2.3.10.5 Risk Analysis

Notwithstanding compliance with regard to any requirements of the tender, the CCT will perform a risk analysis in respect of the following:

a) reasonableness of the financial offer
b) reasonableness of unit rates and prices
c) the tenderer's ability to fulfil its obligations in terms of the tender document, that is, that the tenderer can demonstrate that he/she possesses the necessary professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, capacity, experience, reputation, personnel to perform the contract, etc.; the CCT reserves the right to consider a tenderer's existing contracts with the CCT in this regard
d) any other matter relating to the submitted bid, the tendering entity, matters of compliance, verification of submitted information and documents, etc.

The conclusions drawn from this risk analysis will be used by the CCT in determining the acceptability of the tender offer.

No tenderer will be recommended for an award unless the tenderer has demonstrated to the satisfaction of the CCT that he/she has the resources and skills required.

2.3.11 Negotiations with preferred tenderers

The CCT may negotiate the final terms of a contract with tenderers identified through a competitive tendering process as preferred tenderers provided that such negotiation:

a) Does not allow any preferred tenderer a second or unfair opportunity;
b) Is not to the detriment of any other tenderer; and
c) Does not lead to a higher price than the tender as submitted.

If negotiations fail to result in acceptable contract terms, the City Manager (or his delegated authority) may terminate the negotiations and cancel the tender, or invite the next ranked tenderer for negotiations. The original preferred tenderer should be informed of the reasons for termination of the negotiations. If the decision is to invite the next highest ranked tenderer for negotiations, the failed earlier negotiations may not be reopened by the CCT.

Minutes of any such negotiations shall be kept for record purposes.

The provisions of this clause will be equally applicable to any invitation to negotiate with any other tenderers.

In terms of the CCT's SCM Policy, tenders must be cancelled in the event that negotiations fail to achieve a market related price with any of the three highest scoring tenderers.

2.3.12 Acceptance of tender offer

Notwithstanding any other provisions contained in the tender document, the CCT reserves the right to:

2.3.12.1 Accept a tender offer(s) which does not, in the CCT's opinion, materially and/or substantially deviate from the terms, conditions, and specifications of the tender document.

2.3.12.2 Accept the whole tender or part of a tender or any item or part of any item or items from multiple manufacturers, or to accept more than one tender (in the event of a number of items being offered), and the CCT is not obliged to accept the lowest or any tender.

2.3.12.3 Accept the tender offer(s), if in the opinion of the CCT, it does not present any material risk and only if the tenderer(s):

a) is not under restrictions, has any principals who are under restrictions, or is not currently a supplier to whom notice has been served for abuse of the supply chain management system, preventing participation in the CCT's procurement,
b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract,
c) has the legal capacity to enter into the contract,
d) is not insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act, 2008, bankrupt or being wound up, has his affairs administered by a court or a judicial officer, has suspended his business activities, or is subject to legal proceedings in respect of any of the foregoing, complies with the legal requirements, if any, stated in the tender data, and
e) is able, in the opinion of the CCT, to perform the contract free of conflicts of interest.

If an award cannot be made in terms of anything contained herein, the CCT reserves the right to consider the next ranked tenderer(s).

2.3.12.4 The CCT reserves the right not to make an award, or revoke an award already made, where the implementation of the contract may result in reputational risk or harm to the CCT as a result of (inter alia):

a) reports of poor governance or unethical behaviour, or both;
b) association with known notorious individuals and family of notorious individuals;
c) poor performance issues, known to the CCT;
d) negative media reports, including negative social media reports;
e) adverse assurance (e.g. due diligence) report outcomes; and
f) circumstances where the relevant vendor has employed, or is directed by, anyone who was previously employed in the service of the state (as defined in clause 1.53 of the SCM Policy), where the person is or was negatively implicated in any SCM irregularity.

2.3.12.5 The CCT reserves the right to nominate an StandbyBbidder at the time when an award is made and in the event that a contract is terminated during the execution thereof, the CCT may consider the award of the contract, or non-award, to the Standby Bidder in terms of the procedures included its SCM Policy.

2.3.13 Prepare contract documents

2.3.13.1 If necessary, revise documents that shall form part of the contract and that were issued by the CCT as part of the tender documents to take account of:

a) Notices issued during the tender period,
b) Inclusion of some of the returnable documents, and
c) Other revisions agreed between the CCT and the successful tenderer.

2.3.13.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

2.3.14 Notice to successful and unsuccessful tenderers

2.3.14.1 Before accepting the tender of the successful tenderer the CCT shall notify the successful tenderer in writing of the decision of the CCT's Bid Adjudication Committee to award the tender to the successful tenderer. No rights shall accrue to the successful tenderer in terms of this notice

2.3.14.2 The CCT shall, at the same time as notifying the successful tenderer of the Bid Adjudication Committee's decision to award the tender to the successful tenderer, also give written notice to the other tenderers informing them that they have been unsuccessful.

2.3.15 Provide written reasons for actions taken

Provide upon request written reasons to tenderers for any action that is taken in applying these Conditions of Tender, but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of tenderers or might prejudice fair competition between tenderers.

TENDER NO: 29S/2026/27

TENDER DESCRIPTION: SUPPLY, INSTALLATION, MAINTENANCE AND INTEGRATION OF CCTV CAMERA SYSTEMS, EQUIPMENT AND ANCILLARIES

CONTRACT PERIOD: 36 MONTHS FROM THE COMMENCEMENT DATE OF THE CONTRACT

THE CONTRACT

THE CITY OF CAPE TOWN	
A metropolitan municipality, established in terms of the Local Government: Municipal Structures Act, 117 of 1998 read with the Province of the Western Cape: Provincial Gazette 5588 dated 22 September 2000, as amended ("the Purchaser") herein represented by	
AUTHORISED REPRESENTATIVE	

AND

SUPPLIER	
NAME of Company/Close Corporation or Partnership / Joint Venture/ Consortium or Sole Proprietor /Individual (The "Supplier" / "tenderer")	
TRADING AS (if different from above)	
REGISTRATION NUMBER	
PHYSICAL ADDRESS / CHOSEN DOMICILIUM CITANI ET EXECTUANDI OF THE SUPPLIER	
AUTHORISED REPRESENTATIVE	
CAPACITY OF AUTHORISED REPRESENTATIVE	

(HEREINAFTER COLLECTIVELY REFERRED TO AS "THE PARTIES" AND INDIVIDUALLY A "PARTY")

NATURE OF TENDER OFFER (please indicate below)	
Main Offer (see clause 2.2.11.1)	

Alternative Offer (see clause 2.2.11.1)	

C.1 DETAILS OF TENDERER/SUPPLIER

1.1 Type of Entity (Please tick one box)

☐ Individual / Sole Proprietor ☐ Close Corporation ☐ Company

☐ Partnership or Joint Venture or Consortium ☐ Trust ☐ Other:

1.2 Required Details (Please provide applicable details in full):

Name of Company / Close Corporation or Partnership / Joint Venture / Consortium or Individual /Sole Proprietor	
Trading as (if different from above	
Company / Close Corporation registration number (if applicable)	
Postal address	Postal Code __________
Physical address (Chosen Domicilium Citandi Et Executandi)	Postal Code __________
Contact details of the person duly authorised to represent the tenderer	Name: Mr/Ms ____ (Name & Surname) Telephone :(____) ______________ Fax :(____) ___________ Cellular Telephone:____________________________________ E-mail address:____
Income tax number	
VAT registration number	
SARS Tax Compliance Status PIN	
CCT Supplier Database Registration Number (See Conditions of Tender)	
National Treasury Central Supplier Database registration number (See Conditions of Tender)	
Is tenderer the accredited representative in South Africa for the Goods / Services / Works offered?	☐Yes ☐No If yes, enclose proof
Is tenderer a foreign based supplier for the Goods / Services / Works offered?	☐Yes ☐No If yes, answer the Questionnaire to Bidding Foreign Suppliers (below)
Questionnaire to Bidding Foreign Suppliers	a) Is the tenderer a resident of the Republic of South Africa or an entity registered in South Africa? ☐Yes ☐No
	b) Does the tenderer have a permanent establishment in the Republic of South Africa? ☐Yes ☐No
	c) Does the tenderer have any source of income in the Republic of South Africa? ☐Yes ☐No
	d) Is the tenderer liable in the Republic of South Africa for any form of taxation? ☐Yes ☐No
Other Required registration numbers	

C.2 FORM OF OFFER AND ACCEPTANCE

TENDER 29S/2026/27:SUPPLY, INSTALLATION, MAINTENANCE AND INTEGRATION OF CCTV CAMERA SYSTEMS, EQUIPMENT AND ANCILLARIES

C.2.1 Offer (To Be Completed by the Tenderer as Part of Tender Submission)

The tenderer, identified in the offer signature table below,

HEREBY AGREES THAT by signing the *Form of Offer and Acceptance,* the tenderer:

1. confirms that it has examined the documents listed in the Index (including Schedules and Annexures) and has accepted all the Conditions of Tender;

2. confirms that it has received and incorporated any and all notices issued to tenderers issued by the CCT;

3. confirms that it has satisfied itself as to the correctness and validity of the tender offer; that the price(s) and rate(s) offered cover all the goods and/or services specified in the tender documents; that the price(s) and rate(s) cover all its obligations and accepts that any mistakes regarding price(s), rate(s) and calculations will be at its own risk;

4. offers to supply all or any of the goods and/or render all or any of the services described in the tender document to the CCT in accordance with the:
   4.1 terms and conditions stipulated in this tender document;
   4.2 specifications stipulated in this tender document; and
   4.3 at the prices as set out in the **Price Schedule**.

5. accepts full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on it in terms of the Contract.

SIGNED AT _______________ (PLACE) ON THE _____ (DAY) OF__________________ (MONTH AND YEAR)

____
For and on behalf of the Supplier
(Duly Authorised)
Name and Surname:

____
Witness 1 Signature
Name and Surname:

____
Witness 2 Signature
Name and Surname:

INITIALS OF CCT OFFICIALS		
1	2	3

TENDER 29S/2026/27:SUPPLY, INSTALLATION, MAINTENANCE AND INTEGRATION OF CCTV CAMERA SYSTEMS, EQUIPMENT AND ANCILLARIES

C.2.2 Acceptance (To Be Completed by the CCT)

By signing this part of this *Form of Offer and Acceptance*, the CCT accepts the tenderer's (if awarded the Supplier's) offer. In consideration thereof, the CCT shall pay the Supplier the amount due in accordance with the conditions of contract. Acceptance of the Supplier's offer shall form an agreement between the CCT and the Supplier upon the terms and conditions contained in this document.

The terms of the agreement are contained in the Contract (as defined) including drawings and documents or parts thereof, which may be incorporated by reference.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the *Tender Returnable Documents* as well as any changes to the terms of the offer agreed by the tenderer and the CCT during this process of offer and acceptance, are contained in the *Schedule of Deviations* attached to and forming part of this *Form of Offer and Acceptance*. No amendments to or deviations from said documents are valid unless contained in the *Schedule of Deviations.*

The Supplier shall within 2 (two) weeks after receiving a complete, copy of the Contract, including the *Schedule of Deviations* (if any), contact the CCT to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documents to be provided in terms the *Special Conditions of Contract*. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation / breach of the agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the Commencement Date, being the date upon which the Supplier confirms receipt from the CCT of 1 (one) complete, signed copy of the Contract, including amendments or deviations contained in the *Schedule of Deviations* (if any).

___________________________ For and on behalf of the City of Cape Town (Duly Authorised) Name and Surname:	_________________ Witness 1 Signature Name and Surname:
	________________ Witness 2 Signature Name and Surname:

FORM OF OFFER AND ACCEPTANCE (continued)

TENDER 29S/2026/27:SUPPLY, INSTALLATION, MAINTENANCE AND INTEGRATION OF CCTV CAMERA SYSTEMS, EQUIPMENT AND ANCILLARIES

C.2.3 Schedule of Deviations (To be Completed by the CCT upon Acceptance)

Notes:

1. The extent of deviations from the tender documents issued by the CCT before the tender closing date, is limited to those permitted in terms of the conditions of tender.
2. A tenderer's covering letter shall not be included in the final Contract document. Should any matter in such letter, which constitutes a deviation as aforesaid, become the subject of agreements reached during the process of offer and acceptance, the outcome of such agreement shall be recorded here.
3. Any other matter arising from the process of offer and acceptance either as a confirmation, clarification or change to the tender documents and which it is agreed by the Parties to become an obligation of the Contract, shall be recorded here.
4. Any change or addition to the tender documents arising from the above agreements and recorded here, shall form part of the Contract.

1 Subject . . . .

Details . . . .

. . . .

. . . .

. . . .

2 Subject . . . .

Details . . . .

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. . . .

3 Subject . . . .

Details . . . .

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. . . .

4 Subject . . . .

Details . . . .

. . . .

. . . .

. . . .

By the duly authorised representatives signing this agreement, the CCT and the tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to this tender document and addenda thereto as listed in the *Tender Returnable Documents*, as well as any confirmation, clarification or changes to the terms of the offer agreed by the tenderer and the CCT during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the Commencement Date, shall have any meaning or effect between the Parties arising from the agreement.

FORM OF OFFER AND ACCEPTANCE (continued)

TENDER 29S/2026/27:SUPPLY, INSTALLATION, MAINTENANCE AND INTEGRATION OF CCTV CAMERA SYSTEMS, EQUIPMENT AND ANCILLARIES

C.2.4 Confirmation of Receipt (To be Completed by Supplier upon Acceptance)

The Supplier identified in the offer part of the Contract hereby confirms receipt from the CCT of 1 (one) complete, signed copy of the Contract, including the *Schedule of Deviations* (if any) on:

The.. (Day)

Of.. (Month)

20........... (year)

At.. (Place)

For the Supplier: Signature(s) . . . .
Name(s) . . . .
Capacity . . . .
Signature and name of witness:

Signature . . . . Name . . . .

C.3 OCCUPATIONAL HEALTH AND SAFETY AGREEMENT

AGREEMENT MADE AND ENTERED INTO BETWEEN THE CCT (HEREINAFTER CALLED THE "CCT") AND

……………………........................…………………………………..............………………………… ,
(Supplier/Mandatary/Company/CC Name)

IN TERMS OF SECTION 37(2) OF THE OCCUPATIONAL HEALTH AND SAFETY ACT, 85 OF 1993 AS AMENDED.

I, ……………………………………....…………………………….................…………………………., representing

……………………........................………………………………..............………………………… , as an employer in its own right in its own right, do hereby undertake to ensure, as far as is reasonably practicable, that all work will be performed, and all equipment, machinery or plant used in such a manner as to comply with the provisions of the Occupational Health and Safety Act (hereafter "OHSA") and the Regulations promulgated thereunder.

I furthermore confirm that I am/we are registered with the Compensation Commissioner and that all registration and assessment monies due to the Compensation Commissioner have been fully paid or that I/We are insured with an approved licensed compensation insurer.

COID ACT Registration Number: ……………………………………………………………………………………..

OR Compensation Insurer: .... Policy No.: ....

I undertake to appoint, where required, suitable competent persons, in writing, in terms of the requirements of OHSA and the Regulations and to charge him/them with the duty of ensuring that the provisions of OHSA and Regulations as well as the Council's Special Conditions of Contract, Way Leave, Lock-Out and Work Permit Procedures are adhered to as far as reasonably practicable.

I further undertake to ensure that any subcontractor employed by me will enter into an occupational health and safety agreement separately, and that such subcontractors comply with the conditions set.

I hereby declare that I have read and understand the Occupational Health and Safety Specifications contained in this tender and undertake to comply therewith at all times.

I hereby also undertake to comply with the Occupational Health and Safety Specification and Plan submitted and approved in terms thereof.

Signed at ....on the....................................day of...................................20….

______________________ ______________________

Witness **Mandatary**

Signed at.................................... on the...................................day of....................................20 ....

______________________ ______________________

Witness for and on behalf of CCT

C.4 PRICE SCHEDULE

Bid specifications may not make any reference to any particular trade mark, name, patent, design, type, specific origin or producer, unless there is no other sufficiently precise or intelligible way of describing the characteristics of the work, in which case such reference must be accompanied by the words "or equivalent".

TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT REFERS TO ANY PARTICULAR TRADE MARK, NAME, PATENT, DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS 'OR EQUIVALENT"

Pricing Instructions:

5.1 State the rates and prices in Rand unless instructed otherwise in the Conditions of Tender.

5.2 Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable 14 days before the closing time stated in the General Tender Information.

5.3 All prices tendered must include all expenses, disbursements and costs (e.g. transport, accommodation etc.) that may be required for the execution of the tenderer's obligations in terms of the Contract, and shall cover the cost of all general risks, liabilities and obligations set forth or implied in the Contract as well as overhead charges and profit (in the event that the tender is successful). All prices tendered will be final and binding.

5.4 All prices shall be tendered in accordance with the units specified in this schedule.

5.5 Where a value is given in the Quantity column, a Rate and Price (the product of the Quantity and Rate) is required to be inserted in the relevant columns.

5.6 The successful tenderer is required to perform all tasks listed against each item. The tenderer must therefore tender prices/rates on all items as per the section in the Price Schedule. **An item against which no rate is/are entered, or if anything other than a rate or a nil rate (for example, a zero, a dash or the word "included" or abbreviations thereof) is entered against an item, it will also be regarded as a nil rate having been entered against that item, i.e. that there is no charge for that item. The Tenderer may be requested to clarify nil rates, or items regarded as having nil rates; and the CCT may also perform a risk analysis with regard to the reasonableness of such rates.**

5.7 Provide fixed rates and prices for the duration of the contract that are not subject to adjustment except as otherwise provided for in clause 17 of the Conditions of Contract and as amplified in the Special Conditions of Contract.

5.8 Item numbers in the pricing schedule corresponds to the applicable clauses in **C.5 Specifications.**

INITIALS OF CCT OFFICIALS		
1	2	3

BILL A – SUPPLY, INSTALLATION AND COMMISSIONING OF CCTV EQUIPMENT			
A1 – INDOOR CAMERAS (BY TYPE + TIER)			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A1.1	Indoor Dome IP CCTV Camera – Tier 1	Each	
A1.2	Indoor Dome IP CCTV Camera – Tier 2	Each	
A1.3	Indoor Turret IP CCTV Camera – Tier 1	Each	
A1.4	Indoor Turret IP CCTV Camera – Tier 2	Each	
A1.5	Indoor Mini-Dome IP CCTV Camera – Tier 1	Each	
A1.6	Indoor Mini-Dome IP CCTV Camera – Tier 2	Each	
A1.7	Indoor Mini-Dome with Built-in Microphone – Tier 1	Each	
A1.8	Indoor Mini-Dome with Built-in Microphone – Tier 2	Each	
A1.9	Indoor Pinhole / Covert IP CCTV Camera – Tier 1	Each	
A1.10	Indoor Pinhole / Covert IP CCTV Camera – Tier 2	Each	
A1.11	Indoor Fisheye / Panoramic (360°) IP CCTV Camera – Tier 1	Each	
A1.12	Indoor Fisheye / Panoramic (360°) IP CCTV Camera – Tier 2	Each	
A2 – OUTDOOR CAMERAS (WEATHER-RATED) (BY TYPE + TIER)			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A2.1	Outdoor Dome IP CCTV Camera (Weather-Rated) – Tier 1	Each	
A2.2	Outdoor Dome IP CCTV Camera (Weather-Rated) – Tier 2	Each	
A2.3	Outdoor Turret IP CCTV Camera (Weather-Rated) – Tier 1	Each	
A2.4	Outdoor Turret IP CCTV Camera (Weather-Rated) – Tier 2	Each	
A2.5	Outdoor Bullet IP CCTV Camera (Weather-Rated / Long-Range) – Tier 1	Each	
A2.6	Outdoor Bullet IP CCTV Camera (Weather-Rated / Long-Range) – Tier 2	Each	
A2.7	Outdoor Mini-Dome IP CCTV Camera (Weather-Rated) – Tier 1	Each	
A2.8	Outdoor Mini-Dome IP CCTV Camera (Weather-Rated) – Tier 2	Each	

A2.9	Outdoor Fisheye / Panoramic (360°) IP CCTV Camera (Weather-Rated) – Tier 1	Each	
A2.10	Outdoor Fisheye / Panoramic (360°) IP CCTV Camera (Weather-Rated) – Tier 2	Each	
A2.11	Outdoor Multi-Sensor IP CCTV Camera (Non-PTZ) – Tier 1	Each	
A2.12	Outdoor Multi-Sensor IP CCTV Camera (Non-PTZ) – Tier 2	Each	
A2.13	Outdoor Dual-View IP CCTV Camera (Panoramic + Fixed) – Tier 1	Each	
A2.14	Outdoor Dual-View IP CCTV Camera (Panoramic + Fixed) – Tier 2	Each	
A3 – PTZ / AUTO-DOME CAMERAS (BY TYPE + TIER)			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A3.1	PTZ IP CCTV Camera – Tier 1 (Standard PTZ)	Each	
A3.2	PTZ IP CCTV Camera – Tier 2	Each	
A3.3	Auto-Dome / Speed-Dome PTZ Camera – Tier 1	Each	
A3.4	Auto-Dome / Speed-Dome PTZ Camera – Tier 2	Each	
A3.5	High-Speed / Long-Range PTZ Camera – Tier 1	Each	
A3.6	High-Speed / Long-Range PTZ Camera – Tier 2	Each	
A3.7	Solar-powered PTZ camera	Each	
A3.8	4MP Motorized Varifocal Bullet Solar 4G camera kit	Each	
A4 – LPR / SPECIALISED CAMERAS (BY TYPE + TIER)			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A4.1	LPR / ANPR IP CCTV Camera – Tier 1	Each	
A4.2	LPR / ANPR IP CCTV Camera – Tier 2	Each	
A5 – RECORDING & STORAGE			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A5.1	Network Video Recorder (NVR) – 8 Channel (excluding storage drives)	Each	
A5.2	Network Video Recorder (NVR) – 16 Channel (excluding storage drives)	Each	
A5.3	Network Video Recorder (NVR) – 32 Channel (excluding storage drives)	Each	

A5.4	Network Video Recorder (NVR) – 64 Channel (excluding storage drives)	Each	
A5.5	Enterprise Network Video Recorder (NVR) – 128 Channel (excluding storage drives)	Each	
A5.6	Enterprise Network Video Recorder (NVR) – 256 Channel (excluding storage drives)	Each	
A5.7	Network Video Recorder (NVR) – 8 Channel including minimum 8TB storage	Each	
A5.8	Network Video Recorder (NVR) – 16 Channel including minimum 16TB storage	Each	
A5.9	Network Video Recorder (NVR) – 32 Channel including minimum 32TB storage	Each	
A5.10	Network Video Recorder (NVR) – 64 Channel including minimum 64TB storage	Each	
A5.11	Enterprise Network Video Recorder (NVR) / Recording Server – 128 Channel including minimum 96TB storage	Each	
A5.12	Enterprise Network Video Recorder (NVR) / Recording Server – 256 Channel including minimum 192TB not exceeding 200TB storage	Each	
A5.13	Extra over for CCTV Surveillance HDD – 6TB	Each	
A5.14	Extra over for CCTV Surveillance HDD – 8TB	Each	
A5.15	Extra over for CCTV Surveillance HDD – 10TB	Each	
A5.16	Extra over for CCTV Surveillance HDD – 12TB	Each	
A5.17	Extra over for CCTV Surveillance HDD – 14TB	Each	
A5.18	Extra over for CCTV Surveillance HDD – 16TB	Each	
A5.19	Extra over for CCTV Surveillance HDD – 18TB	Each	
A5.20	Extra over for CCTV Surveillance HDD – 20TB	Each	
A5.21	Extra over for CCTV Surveillance HDD – 22TB	Each	
A5.22	Extra over for CCTV Surveillance HDD – 24TB	Each	
A5.23	Extra over for Enterprise SSD – 1TB	Each	
A5.24	Extra over for Enterprise SSD – 2TB	Each	

A5.25	Extra over for Enterprise SSD – 4TB	Each	
A5.26	Extra over for Enterprise SSD – 8TB	Each	
A5.27	Extra over for Enterprise SSD – 16TB	Each	
A6 – CCTV SOFTWARE LICENCES			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A6.1	CCTV Software Camera Channel Licence (Tier 1)	Per channel	
A6.2	CCTV Software Camera Channel Licence (Tier 2)	Per channel	
A7 – ANALYTICS LICENCES			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A7.1	LPR Analytics Licence (tier 1)	Per channel	
A7.2	LPR Analytics Licence (tier 2)	Per channel	
A7.3	LPR Database / Management Server Licence	Each	
A8 – POWER SUPPLY EQUIPMENT			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A8.1	CCTV Power Supply Unit – 12V DC 2A	Each	
A8.2	CCTV Power Supply Unit – 12V DC 5A	Each	
A8.3	CCTV Power Supply Unit – 12V DC 10A	Each	
A8.4	CCTV Power Supply Unit – 24V DC 2.5A	Each	
A8.5	CCTV Power Supply Unit – 24V DC 5A	Each	
A8.6	CCTV Power Supply Unit – 24V DC 10A	Each	
A8.7	CCTV Power Supply Unit – 48V DC 2.5A	Each	
A8.8	CCTV Power Supply Unit – 48V DC 5A	Each	
A8.9	CCTV Power Supply Unit – 48V DC 10A	Each	
A8.10	DIN Rail Power Supply: 240 VAC Input, 12VDC Out, 5A	Each	
A8.11	DIN Rail Power Supply: 240 VAC Input, 24VDC Out, 5A	Each	
A8.12	DIN Rail Power Supply: 240 VAC Input, 48VDC, Out 5A	Each	
A8.13	PoE Injector – Single Port Standard PoE (IEEE 802.3af or equivalent) including power supply unit	Each	
A8.14	PoE Injector – Single Port High Power PoE+ (IEEE 802.3at or equivalent) including power supply unit	Each	

A8.15	PoE Injector – Single Port Ultra High Power PoE++ (IEEE 802.3bt or equivalent) including power supply unit	Each	
A8.16	PoE Injector – Multi-Port Standard PoE (IEEE 802.3af or equivalent) including power supply unit	Each	
A8.17	PoE Injector – Multi-Port High Power PoE+ (IEEE 802.3at or equivalent) including power supply unit	Each	
A8.18	CCTV Distributed Power Supply Box – 4 Channel 5A	Each	
A8.19	CCTV Distributed Power Supply Box – 4 Channel 10A	Each	
A8.20	CCTV Distributed Power Supply Box – 9 Channel 10A	Each	
A8.21	CCTV Distributed Power Supply Box – 9 Channel 20A	Each	
A8.22	CCTV Distributed Power Supply Box – 16 Channel 10A	Each	
A8.23	CCTV Distributed Power Supply Box – 16 Channel 20A	Each	
A8.24	CCTV Distributed Power Supply Box – 18 Channel 20A	Each	
A8.25	UPS Power Supply Unit – 12V DC Backup	Each	
A8.26	UPS Power Supply Unit – 24V DC Backup	Each	
A8.27	UPS Power Supply Unit 1.5kVA	Each	
A8.28	UPS Power Supply Unit 3kVA	Each	
A8.29	UPS Power Supply Unit 5kVA	Each	
A8.30	Centralised AC UPS System for CCTV and Network Infrastructure including associated installation ancillaries	Prov. Sum (Actual cost)	R260 000
A8.31	Service Provider handling / attendance fee for A8.30	%	
A9 – NETWORK EQUIPMENT			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A9.1	Network Switch – 8 Port Unmanaged Standard PoE (IEEE 802.3af or equivalent)	Each	
A9.2	Network Switch – 8 Port Managed Standard PoE (IEEE 802.3af or equivalent)	Each	
A9.3	Network Switch – 8 Port Managed High Power PoE+ (IEEE 802.3at or equivalent)	Each	
A9.4	Network Switch – 8 Port Managed Ultra High Power PoE++ (IEEE 802.3bt or equivalent)	Each	

A9.5	Network Switch – 16 Port unmanaged Standard PoE (IEEE 802.3af or equivalent)	Each	
A9.6	Network Switch – 16 Port Managed High Power PoE+ (IEEE 802.3at or equivalent)	Each	
A9.7	Network Switch – 16 Port Managed Ultra High Power PoE++ (IEEE 802.3bt or equivalent)	Each	
A9.8	Network Switch – 24 Port unmanaged Standard PoE (IEEE 802.3af or equivalent)	Each	
A9.9	Network Switch – 24 Port Managed High Power PoE+ (IEEE 802.3at or equivalent)	Each	
A9.10	Network Switch – 24 Port Managed Ultra High Power PoE++ (IEEE 802.3bt or equivalent)	Each	
A9.11	Network Switch – 48 Port Managed Standard PoE (IEEE 802.3af or equivalent)	Each	
A9.12	Network Switch – 48 Port Managed High Power PoE+ (IEEE 802.3at or equivalent)	Each	
A9.13	Network Switch – 48 Port Managed Ultra High Power PoE++ (IEEE 802.3bt or equivalent)	Each	
A9.14	Industrial Network Switch – 8 Port Managed PoE	Each	
A9.15	Industrial Network Switch – 16 Port Managed PoE	Each	
A9.16	Fibre Uplink Network Switch minimum 8 ports	Each	
A9.17	Network Media Converter 1 port	Each	
A9.18	SFP Fibre Module (Short haul)	Each	
A9.19	SFP Fibre Module (Long haul)	Each	
A9.20	Network Surge Protection Device 1 port	Each	
A9.21	Specialised Wired Networking Equipment and Ancillaries not specifically itemised elsewhere in the Schedule of Rates, including routers, network interfaces, transceivers, GBICs/SFP modules and associated networking components	Prov. Sum (Actual cost)	R260 000
A9.22	Service Provider handling / attendance fee for A9.21	%	

A9.23	Specialised Wireless Networking Equipment and Ancillaries for CCTV Systems, including wireless bridges, point-to-point links, antennas and associated networking components	Prov. Sum (Actual cost)	R260 000
A9.24	Service Provider handling / attendance fee for A9.23	%	
A10 – CAMERA MOUNTING BRACKETS SUITABLE FOR CAMERA'S QUOTED ABOVE			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A10.1	Standard wall mount brackets	Each	
A10.2	Long-arm wall brackets	Each	
A10.3	Pole mount brackets with clamps (standard duty)	Each	
A10.4	Heavy-duty pole mounting kit with clamps and reinforced supports	Each	
A10.5	Corner mount brackets	Each	
A10.6	Ceiling/Hanging mounts	Each	
A10.7	Junction box mounts	Each	
A10.8	PTZ mounts	Each	
A10.9	Parapet mounts	Each	
A10.10	Anti-vandal housing	Each	
A10.11	Fixed Camera Pole Mounting Bracket for 2 Cameras	Each	
A11 – ENCLOSURES			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A11.1	Weatherproof Enclosure – Small (Powder-Coated Mild Steel, maximum 300mm × 300mm × 200mm, minimum IP65)	Each	
A11.2	Weatherproof Enclosure – Medium (Powder-Coated Mild Steel, greater than 300mm × 300mm × 200mm up to 600mm × 600mm × 300mm, minimum IP65)	Each	
A11.3	Weatherproof Enclosure – Large (Powder-Coated Mild Steel, greater than 600mm × 600mm × 300mm up to 1000mm × 800mm × 400mm, minimum IP65)	Each	
A11.4	Weatherproof Enclosure – Extra Large Industrial Outdoor Cabinet (316 Stainless Steel or equivalent corrosion-resistant material, greater than 1000mm × 800mm × 400mm, minimum IP66)	Each	
A11.5	Climate Control Kit for Weatherproof Enclosure (fan, ventilation and/or heater)	Each	

A11.6	Equipment and camera enclosures not listed above	Prov. Sum (Actual cost)	R50 000
A11.7	Service Provider handling / attendance fee for A11.6	%	
A12 – JUNCTION & BACK BOXES			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A12.1	Junction Box / Back Box – Small Indoor (Polycarbonate or equivalent, maximum 150mm × 150mm × 100mm)	Each	
A12.2	Junction Box / Back Box – Small Outdoor (Powder-Coated Aluminium or equivalent, maximum 150mm × 150mm × 100mm, minimum IP65)	Each	
A12.3	Junction Box / Back Box – Medium Outdoor (Powder-Coated Aluminium or equivalent, greater than 150mm × 150mm × 100mm up to 300mm × 300mm × 150mm, minimum IP65)	Each	
A12.4	Junction Box / Back Box – Large Outdoor Heavy-Duty (Powder-Coated Aluminium or Stainless Steel, greater than 300mm × 300mm × 150mm, minimum IP65)	Each	
A12.5	Junction Box / Back Box – PTZ / High Load Type (reinforced mounting support, minimum IP65)	Each	
A12.6	Junction Box / Back Box – Pole Mount Adaptation Type	Each	
A13 – CCTV DISPLAYS AND MONITORING EQUIPMENT			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A13.1	CCTV Display / Monitor – 27″ Commercial Grade, minimum Full HD, 24/7 rated	Each	
A13.2	CCTV Display / Monitor – 32″ Commercial Grade, minimum Full HD, 24/7 rated	Each	
A13.3	CCTV Display / Monitor – 43″ Commercial Grade, minimum 4K UHD, 24/7 rated	Each	
A13.4	CCTV monitors, proxy servers, video wall servers, client workstations and associated operating software not listed above	Prov. Sum (Actual cost)	R260 000
A13.5	Service Provider handling / attendance fee for A13.4	%	

A14 – MONITOR MOUNTING			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A14.1	Fixed Wall Mount Bracket – up to 32″ Monitor	Each	
A14.2	Articulated / Adjustable Wall Mount Bracket – up to 32″ Monitor	Each	
A14.3	Fixed Wall Mount Bracket – 43″ to 55″ Monitor	Each	
A14.4	Articulated / Adjustable Wall Mount Bracket – 43″ to 55″ Monitor	Each	
A14.5	Ceiling / Hanging Monitor Mount	Each	
A14.6	Desk Mount / Workstation Monitor Stand	Each	
A14.7	Video Wall Mounting Bracket / Frame	Each	
A15 – CCTV CABINETS / RACKS			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A15.1	CCTV Cabinet / Rack – Wall or Floor-Mounted including shelves, cable management and mounting accessories	Prov. Sum (Actual cost)	R150 000
A15.2	Service Provider handling / attendance fee for A15.1	%	
A15.3	Ancilllaries and components for repairs to existing Cabinets / Racks	Prov. Sum (Actual cost)	R50 000
A15.4	Service Provider handling / attendance fee for A15.3	%	
A16 – INDUSTRIAL COMMUNICATION MODEMS			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A16.1	Industrial 4G LTE Communication Modem for Remote CCTV Monitoring	Each	
A16.2	Industrial 5G Communication Modem for Remote CCTV Monitoring	Each	
A16.3	Industrial Dual SIM Communication Modem with Failover Capability	Each	
A16.4	Industrial Communication Modem including WiFi Capability	Each	
A16.5	Industrial Communication Modem including VPN / Secure Remote Access Capability	Each	
A16.6	Industrial Communication Modem including VPN / Secure Remote Access Capability - Fibre capable	Each	
A16.7	External High-Gain Antenna for Industrial Communication Modem	Each	
A16.8	LTE Internet Connectivity 50GB	month	

A16.9	LTE Internet Connectivity 100GB	month	
A16.10	LTE Internet Connectivity, Uncapped Data	month	
A17 - MATERIALS, SUPPORT INFRASTRUCTURE AND ASSOCIATED WORKS			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A17.1	Electrical Supply Cable – 6mm² Copper PVC/PVC Indoor Grade	m	
A17.2	Electrical Supply Cable – 10mm² Copper PVC/PVC Indoor Grade	m	
A17.3	20A DIN Rail Circuit Breaker	Each	
A17.4	Power Skirting – 2 Compartment	m	
A17.5	Double Switched Socket Outlet in Surface Mount 4x4 Box	Each	
A17.6	Wire Mesh Cable Tray for Fibre Reticulation – 300mm Wide including supports and brackets	m	
A17.7	P8000 Cable Trunking / Strut Channel including supports and fixings	m	
A17.8	25mm Heavy Duty PVC Conduit including saddles, couplings and accessories	m	
A17.9	32mm Heavy Duty PVC Conduit including saddles, couplings and accessories	m	
A17.10	40mm × 40mm PVC Trunking including corners, end caps and accessories	m	
A17.11	100mm × 40mm PVC Trunking including corners, end caps and accessories	m	
A17.12	25mm Bosal or equivalent Conduit including saddles, couplings and accessories	m	
A17.13	20mm Flexible Kopex or equivalent Conduit including glands, couplings and accessories	m	
A17.14	25mm Flexible Kopex Conduit or equivalent including glands, couplings and accessories	m	
A17.15	Electrical Cable – 4mm² SWA Copper Cable	m	
A17.16	Electrical Cable – 6mm² SWA Copper Cable	m	
A17.17	Mounting Bracket for Wireless Networking Equipment – 316 Stainless Steel	Each	

A17.18	Galvanized Steel CCTV Pole including foundation and minor civils – 6m (100×100×4mm)	Each	
A17.19	Reinforced Concrete CCTV Pole – 7m	Each	
A17.20	Reinforced Concrete CCTV Pole – 9m	Each	
A17.21	Earth Spike and Earthing Conductor including clamps and accessories	Each	
A17.22	Surge Protection Device for CCTV / Network Equipment	Each	
A17.23	Stainless Steel Banding for Pole Mount Installations	m	
A17.24	Cable Marker / Identification Labels	Each	
A17.25	Flexible Expansion Joint for Outdoor Conduit Systems	Each	
A17.26	Blue 16A Panel Socket for Rack Power Distribution including installation accessories	Each	
A18 - FIBRE OPTIC and Copper Cabling			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
A18.1	Fibre Optic Pigtails and Adaptors – Single-Mode LC/PC	Each	
A18.2	Fibre Termination Unit including 4 × Single-Mode LC/PC Pigtails and Adaptors	Each	
A18.3	32mm HDPE Fibre Ducting	m	
A18.4	50mm HDPE Fibre Ducting	m	
A18.5	Category 6 UTP Network Cable including termination and testing	m	
A18.6	Category 6 UTP Patch Lead – 0.5m (Factory Terminated)	Each	
A18.7	Category 6 UTP Patch Lead – 1m (Factory Terminated)	Each	
A18.8	Category 6 UTP Patch Lead – 3m (Factory Terminated)	Each	
A18.9	Category 6 UTP Patch Lead – 8m (Factory Terminated)	Each	
A18.10	Category 6 UTP Patch Lead – 10m (Factory Terminated)	Each	
A18.11	Category 6 UTP Patch Lead – 15m (Factory Terminated)	Each	
A18.12	Category 6 24-Port Patch Panel	Each	
A18.13	Draw Wire – 100m Roll	Each	
A18.14	Fibre Optic Patch Lead – Single-Mode LC/LC 3m	Each	

A18.15	Fibre Optic Patch Lead – Single-Mode LC/SC 3m	Each	
A18.16	Fibre Splice Tray 24 port	Each	
A18.17	Fibre Splice Tray 48 port	Each	
A18.18	Fibre Optic Joint Closure / Splice Closure	Each	
A18.19	Category 6 Keystone Jack	Each	
A18.20	Category 6 Data Outlet including faceplate and back box	Each	
A18.21	Category 6 Surface Mount Box	Each	
A18.22	Cable Management Bar for Patch Panel	Each	
A18.23	Velcro Cable Management Straps	Pack	
A18.24	Fibre Warning Tape	m	
A18.25	HDPE Duct End Cap / Seal	Each	
A18.26	Category 6 Single Surface Mount Housing including accessories	Each	
A18.27	Fibre Optic Cabling – Duct type, Single-Mode 12 core	m	
A18.28	Fibre Optic Cabling – Duct type, Single-Mode 24 core	m	
A18.29	Fibre Optic Cabling – Armoured / Direct Burial type, Single-Mode 12 core	m	
A18.30	Fibre Optic Cabling – Armoured / Direct Burial type, Single-Mode 24 core	m	
A18.31	Fibre optic splice/termination	Each	
A18.32	Fibre Optic Dome Joint / Splice Enclosure	Each	
BILL B – SPECIALISED INSTALLATION, INTEGRATION, TESTING AND COMMISSIONING SERVICES			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
B1.1	Addition and Configuration of CCTV Cameras on Existing VMS and Recording Systems	Per Camera	
B1.2	Configuration of Recording Rules, Analytics and Alerts for Existing CCTV Systems	Per Camera	
B1.3	System Commissioning and Functional Testing for Existing CCTV Installations	Per Site	
B1.4	Operator Handover and Basic User Training for Existing CCTV Installations	Per Site	
B1.5	Preparation and Submission of As-Built Documentation and System Handover Information	Per Site	
B1.6	Electrical Connection Verification and Certificate of Compliance (COC) Testing for CCTV Equipment	Per Installation	

B1.7	Installation, Configuration and Commissioning of Integrated VMS and Recording Servers	Each	
B1.8	OTDR Testing of Fibre Optic Infrastructure including provision of test results and certification reports	Per fibre	
B1.9	Radio Interference Testing / Spectrum Analysis for Wireless CCTV Infrastructure	Per Instance	
B1.10	Setup, Configuration, Commissioning and Documentation of Wireless Links including control room and server room integration	Each	
BILL C – MINOR BUILDING AND CIVIL WORKS (CCTV RELATED ONLY)			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
C1.1	Core Drilling through Internal or external Wall or Slab up to 110mm thick wall, maximum 50mm Diameter core	Each	
C1.2	Core Drilling through Internal or external Wall or Slab greater than 110mm up to 300mm thick wall, maximum 110mm Diameter	Each	
C1.3	Wall Chasing and Making Good	m	
C1.4	Trenching, Backfilling and Compaction in Soft Soil not exceeding 600mm Depth	m²	
C1.5	Trenching, Backfilling and Compaction in Hard Soil not exceeding 600mm Depth	m²	
C1.6	Breaking up and Removal of Tar or Concrete Surface not exceeding 150mm Thickness	m²	
C1.7	Reinstatement of Tar Sidewalk Surface	m³	
C1.8	Reinstatement of Tar Roadway Surface	m²	
C1.9	Reinstatement of Concrete Surface (20 MPa – 30 MPa)	m³	
C1.10	Reinstatement of Paving Surface	m²	
C1.11	Reinstatement of Gravel Surface G5 material compacted to 95% Mod AASHTO	m³	
C1.12	Reinstatement of Grass Surface including topsoil and grassing	m²	
C1.13	Excavation of Pilot Holes for Locating Existing Services	Each	
C1.14	Concrete Foundation (20MPa – 30MPa) for CCTV Pole / Equipment Mount including excavation and concrete	m³	
C1.15	Bedding Material for Ducting / Conduits	m³	

C1.16	Warning Tape Installation above Buried Services	m	
C1.17	Removal and Disposal of Spoil Material	m^3.km	
C1.18	Hand Excavation around Existing Services not exceeding 600mm	m^2	

BILL D – ACCESS & WORKING-AT-HEIGHT EQUIPMENT

(Supply, transport to site, erect, keep maintained in good order, dismantle and remove from site appropriate working at height equipment including rental of equipment and operator where applicable)

Item No.	Description	Unit	Rate (Excl. VAT)
D1.1	Single bay independent/ free standing scaffolding not exceeding 2.5m high (to be multiplied by total bays required)	Day	
D1.2	Single bay independent/ free standing scaffolding exceeding 2.5m high and not exceeding 5m high (to be multiplied by total bays required)	Day	
D1.3	Single bay independent/ free standing scaffolding exceeding 5m high and not exceeding 10m high (to be multiplied by total bays required)	Day	
D1.4	Single bay independent/ free standing scaffolding exceeding 10m high and not exceeding 15m high (to be multiplied by total bays required)	Day	
D1.5	Single bay independent/ free standing scaffolding exceeding 15m high and not exceeding 20m high (to be multiplied by total bays required)	Day	
D1.6	Single bay independent/ free standing scaffolding exceeding 20m high and not exceeding 25m high (to be multiplied by total bays required)	Day	
D1.7	Single bay independent/ free standing scaffolding exceeding 25m high and not exceeding 30m high (to be multiplied by total bays required)	Day	
D1.8	Mobile Elevating Work Platform (MEWP) / Cherry Picker up to 12m Working Height including operator	Per day	

D1.9	Mobile Elevating Work Platform (MEWP) / Cherry Picker greater than 12m up to 20m Working Height including operator	Per day	
BILL E – REMOVAL, DECOMMISSIONING AND DISPOSAL			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
E1.1	Removal, Safe Decommissioning and Disposal of Existing CCTV Camera including disconnection and minor making good	Per Camera	
E1.2	Removal and Disposal of Redundant CCTV Cabling (surface-mounted or readily accessible)	m	
E1.3	Removal and Disposal of Redundant CCTV Mounting Brackets and Small Poles not exceeding 3m Height	Each	
E1.4	Removal, Safe Disconnection and Disposal of Redundant CCTV Equipment including NVRs, Switches and PSU's	Each	
E1.5	Removal and Disposal of Redundant CCTV Cabinet / Rack (Wall-Mounted)	Each	
E1.6	Removal and Disposal of Redundant CCTV Cabinet / Rack (Floor-Standing)	Each	
E1.7	Removal and Disposal of Redundant PVC Trunking / Conduit (surface-mounted and accessible)	m	
E1.8	Removal and Disposal of Redundant Wire Mesh Cable Tray / Support Infrastructure	m	
E1.9	Removal and Disposal of Existing Monitoring Screen / CCTV Display	Each	
E1.10	Removal and Disposal of Existing Wireless CCTV Equipment including antennas and mounting hardware	Each	
E1.11	Removal and Disposal of Existing UPS / Backup Power Equipment	Each	
E1.12	Removal and Disposal of Existing Surface-Mounted Junction Boxes / Adaptable Boxes	Each	
BILL F – MAINTENANCE & FAULT RESPONSE			
Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
F1.1	Scheduled preventative maintenance visit (Sites containing 10 cameras or less)	Per site	

F1.2	Scheduled preventative maintenance visit (Sites containing between 11 to 20 cameras)	Per site	
F1.3	Scheduled preventative maintenance visit (Sites containing between 21 to 30 cameras)	Per site	
F1.4	Scheduled preventative maintenance visit (Sites containing between 31 to 40 cameras)	Per site	
F1.5	Extra over scheduled preventative maintenance for sites containing more than 40 cameras	Per camera	
F1.6	Emergency call-out	Per incident	
F1.7	Urgent call-out	Per incident	
F1.8	Normal call-out	Per incident	
F1.9	Fault diagnosis (excluding equipment)	Per hour	
F1.10	Firmware / software update to CCTV cameras	Per device	
F1.11	Firmware / software update to NVR's	Per device	
F1.12	Off-Site CCTV Event monitoring (Intrusions), remote system health checks. Fair usage of 120 events per month (Max 4 Cameras)	Per month	
F1.13	Off-Site CCTV Event monitoring (Intrusions), remote system health checks. Fair usage of 120 events per month (Max 8 Cameras)	Per month	
F1.14	Off-Site CCTV Event monitoring (Intrusions), remote system health checks. Fair usage of 120 events per month (Max 16 Cameras)	Per month	
F1.15	Cloud Platform Video Subscription, per 5MP camera including a Month cloud storage	Per Month	
F1.16	Cloud Platform Video Subscription, per 2MP camera including a Month cloud storage	Per Month	

BILL G – EXCEPTIONAL WORKS

(Resources listed under "EXCEPTIONAL WORKS", will only be applicable in exceptional circumstances if and when required, in whole or in part or deducted in its entirety by the client or the project manager)

Item No.	**Description**	**Unit**	**Rate (Excl. VAT)**
G1.1	Technician	Per hour	
G1.2	Senior Technician	Per hour	
G1.3	Engineer	Per hour	
G1.4	Electrician	Per hour	

G1.5	CCTV Systems Specialist (OEM-agnostic)	Per hour	
BILL H – EXCEPTIONAL NON-STANDARD MATERIALS/ANCILLARIES			
Item	**Description**	**Unit**	**Rate**
H1.1	Bespoke / non-standard ancillary items (approved)	Prov. Sum (Actual cost)	R260 000
H1.2	Service Provider handling / attendance fee	%	
BILL I – THIRD-PARTY & SPECIALIST SERVICES			
Item No.	**Description**	**Unit**	**Rate**
I1.1	Third-party specialist services	Prov. Sum (actual cost)	R100 000
I1.2	Service Provider handling / attendance fee for item I1.1	%	
I1.3	OEM specialist support not otherwise priced	Prov. Sum (actual cost)	R100 000
I1.4	Service Provider handling / attendance fee for item I1.3	%	
I1.5	OEM-specific CCTV equipment and licences – Provisional Sum	Prov. Sum (actual cost)	R260 000
I1.6	Service Provider handling / administration fee for item I1.5	%	

INITIALS OF CCT OFFICIALS		
1	**2**	**3**

C.5 SPECIFICATION(S)

[5.1] TRADE NAMES OR PROPRIETARY PRODUCTS

Tenderers/Suppliers must note that wherever this document refers to any particular trade mark, name, patent, design, type, specific origin or producer, such reference shall be deemed to be accompanied by the words “or equivalent”.

[5.2] EMPLOYMENT OF SECURITY PERSONNEL

All security staff employed by the Supplier on behalf of the CCT or at any CCT property must be registered with Private Security Industry Regulatory Authority (PSiRA). Proof of such registration must be made available to the CCT or its agent, upon request.

[5.3] FORMS FOR CONTRACT ADMINISTRATION

The Supplier shall complete, sign and submit with each invoice, the following:

a) Monthly Project Labour Report (described below)

The Monthly Project Labour Report must include details of all labour (including that of sub-contractors) that are South African citizens earning less than **R500** per day, as adjusted from time to time (excluding any benefits), who are employed on a temporary or contract basis on this contract in the month in question.

In addition to the Monthly Project Labour Report the Supplier shall simultaneously furnish the CCT’s Agent with copies of the employment contracts entered into with such labour, together with certified copies of identification documents, proof of attendance in the form of attendance register or timesheets as well as evidence of payments to such labour in the form of copies of payslips or payroll runs. If the worker is paid in cash or by cheque, this information must be recorded on the envelope and the worker must acknowledge receipt of payment by signing for it and proof of such acknowledgement shall be furnished to the CCT’s Agent.

5.4 SCOPE OF WORK/SPECIFICATION

5.4.1 The City of Cape Town ("the City") has numerous buildings, depots and other facilities throughout the Cape Town metropolitan area that require the supply, installation, repairs and maintenance of CCTV systems, for the purpose of ensuring the safety of staff, assets and members of the public.

A number of CCTV systems, including Avigilon systems, have been installed at various facilities, the largest of which is at the Cape Town Civic Centre, which includes a fully-manned control room operating 24 hours a day. In many cases, existing CCTV installations operate as stand-alone systems without integration to the Civic Centre control room.

5.4.2 This contract provides for the supply, installation, integration, maintenance, expansion and support of network-based CCTV systems across the City's facilities.

The scope includes:

- maintenance and expansion of existing CCTV systems
- installation of new systems at facilities where required
- upgrades and replacement of existing equipment
- integration with existing control room and monitoring environments
- support and maintenance services for the duration of the contract

5.4.3 All systems supplied under this contract shall:

- be capable of integrating with existing CCTV deployed by the City
- support open standards (e.g. ONVIF for CCTV) where applicable
- be fully compatible with existing monitoring platforms, including Avigilon CCTV environments
- seamlessly integrate into the existing environment
- not disrupt operational continuity
- not result in any additional cost to the City

The onus shall be on the Service Provider to ensure compatibility. The City reserves the right to require demonstration of such compatibility.

5.4.4 Due to the varying nature of City facilities in terms of:

- location
- scale
- security requirements
- existing infrastructure

it is not possible to predefine detailed system configurations for all sites.

This contract therefore adopts a framework-based approach, whereby detailed requirements will be determined on a per project basis.

5.4.5 The Service Provider shall note that any item required to provide a fully functioning, compatible and interoperable solution shall be deemed to be included in the solution.

No additional cost shall be payable by the City for any such items required to achieve full system functionality.

5.5 APPLICABLE STANDARDS

Except where otherwise specified or implied, the following standards shall apply:

Wherever relevant, even if not directly requested within the contract, all equipment must comply to all applicable, SANS or Central European (CE) safety, health and environmental requirements.

All equipment and accessories shall ensure Electro Magnetic Compatibility in compliance with EN 50081-1 and EN50082-1 and for safety aspects be compliant with EN 60950
All wireless equipment needs to support 802.11w or equivalent standard to prevent wireless deauthentication or disassociation frame exploits.

All CCTV System Cable Installations must be done according to the following installation, documentation, and component and system industry specifications to be met or exceeded where applicable:

ANSI/TIA/EIA-568-B.1, ANSI/TIA/EIA-568-B.2, ANSI/TIA/EIA-568-B.3, and addenda ANSI/TIA/EIA-569-B and addenda
ANSI/TIA/EIA-606-A and addenda
ANSI/NEMA Standards Publication No. WC 66-2001 ANSI-J-STD-607-A and addenda ANSI/TIA/EIA-526-7
ANSI/TIA/EIA-526-14A
BICSI TDMM
CENELEC EN 50173:2000 and amendments
IEC/TR3 61000-5-2 – Ed. 1.0 and amendments
ISO/IEC 11801:2002 Ed 2.0 and amendments
NFPA70 National Electric Code – Article 645 and Article 800 2.2.15. NFPA 70E
NFPA 76
Civil works to comply with SANS 2001

5.6 OPERATIONS AND MAINTENANCE MANUALS

5.6.1 General

- Each installation shall be accompanied by a complete set of technical manuals for all the equipment types used. These manuals should include the technical specifications, installation instructions, configuration and operating instructions, maintenance schedules, trouble-shooting guide and repair instructions, as appropriate.

- The manuals shall be accompanied by a complete parts list. One complete set of manuals shall be provided in paper format bound in suitable hardcover binders, together with a digital copy.

- Further, "as-built" drawings shall be submitted before or together with the manuals. One printed set and an electronic copy in AutoCAD and/or Microsoft Visio format are required for all cameras locations, as well as all the cable routes, wiring diagrams and network layouts.

- Acceptance of this documentation and drawings is an approval in principle of the installation, but in no way absolves the Service Provider of its obligations regarding the correctness thereof or of any mishaps resulting from incorrect interpretation of the design, material selection, dimensions on drawings, or any other aspect that will influence the efficiency or integrity of the equipment or the installation, fastening down or operating conditions of the equipment.

5.6.2 Format and contents of manuals

The Service Provider shall supply a complete set of manuals in paper format, accompanied by a digital copy.

Manuals must include relevant instructions layman's language.

At least one month or stated otherwise, before commissioning each installation, a draft copy shall be submitted to the City for comments and approval.

The manuals shall give a clear description of the purpose of the installation.
(a) A general description of the system.
(b) A general description of the control room.
(c) Paper and electronic copies of all approved drawings and diagrams.
(d) Detailed description of the different components used in the installation.
(e) Schedule of equipment, model numbers, serial numbers, IP addresses, optional extras, modifications, electrical power requirements, etc.

(f) Tabulated commissioning data of all equipment and the system, indicating- as measured and according to specification –requirements (if any).
(g) First line maintenance procedures.
(h) Detailed monthly, quarterly, bi-annually and annual preventative maintenance procedures (if applicable).
(i) Guidelines for routine tests to be carried out by the City, including the frequency that the tests are to be done.
(j) Detailed instructions for procedures to be followed in the event of equipment failure or malfunction.

The manuals shall include detailed technical instruction covering system maintenance and repair.

The manual shall be suited to both the instruction and reference use of maintenance staff of technician/client level in the operation, trouble shooting and repair of the system.

The manuals shall be both comprehensive and concise, facilitating easy use by technical staff.

The following is an indication of the format and contents envisaged for the manuals. The layout and contents shall be varied to suit the specific application or installation and shall be subject to the approval of the City.

(k) Contents list per manual.
(l) General description of the system.
(m) System functional block diagrams with a detailed description of the operation of each system component.
(n) Block diagrams and complete specifications of all software.
(o) Complete set of "as built" drawings in hard and electronic format.
(p) Detailed description of equipment, systems operation, procedures, interlocks and alarms.
(q) Possible emergencies and associated procedures.
(r) Type, routine and special tests and commissioning certificates (if applicable)
(s) Detailed maintenance procedures including full assembly and disassembly instructions, intervals, materials required, etc.
(t) Detailed suggested daily, weekly, monthly, 3 monthly, 6 monthly and yearly preventative maintenance instructions and record-report forms.
(u) Detailed troubleshooting/repair instructions on a system component level.
(v) Schedule of all equipment including detailed descriptions of settings and modifications with descriptions of the effect of these modifications.
(w) Commissioning data of all equipment and systems indicating design requirements and actual measured performance.
(x) List of maintenance personnel with all hours and contact telephone numbers.

Paper manuals shall be bound in a firm hard cover.

Digital copies must be stored on properly identified and labeled flashdrives, and must use an open document format e.g. PDF.

The information shall be clear and readable, and include an index.
The above-mentioned manuals shall be available at first hand-over. Delivery of the installation will not be accepted without the manuals.

5.7 COMMISSIONING

5.7.1 Testing and Commissioning

The Service Provider shall:

• undertake full testing and commissioning of all CCTV systems
• provide all necessary test equipment (calibrated by SABS or equivalent authority)

At least two (2) weeks or otherwise stated, prior to testing, the Service Provider shall submit a detailed test procedure for approval.

The Service Provider shall:

• test each sub-system independently
• obtain approval before system-wide commissioning
• perform full functional testing of all equipment

All devices shall be tested end-to-end, and the Service Provider shall:

• provide documented proof of testing
• allow verification testing in the presence of the City

Where workmanship or resourcing is deemed inadequate, the City reserves the right to:

• appoint a third party
• recover associated costs from the Service Provider

The commissioning procedure shall be submitted within 21 days or agreed otherwise as stipulated in the Works Order document.

5.7.2 Software Configuration

All software associated with the systems shall be:

• supplied
• installed
• configured
• fully tested

This includes:

• CCTV VMS systems
• communication platforms
• integration software (where applicable)

The Service Provider shall provide:

• all required licenses
• a complete software inventory

All software details shall be included in the manuals.

5.8 PROCUREMENT PROCESS

5.8.1 Procedures for the allocation of Works Orders

The CCT reserves the right to plan, allocate and effect individual Works Orders at its sole discretion and as described in this document and subject to availability of funding.

The CCT will only order those quantities of work items which it actually requires for execution in a Works Order from time to time. The CCT reserves the right not to order any quantities at all depending on circumstances and subject to operational requirements.

The procedures for the allocation of Works Orders are given below.

The procedures are summarised under the steps below:

Step 1: The CCT must authorise the need for the works order through the management controls relevant to the department using the contract.

Step 2: The CCT must determine, and approve, the scope of the works order and the estimated value of the works order.

Step 3: The CCT must do any designs (if applicable) required for the works order. This step could involve designs done in-house by the CCT, or design may be outsourced to third party designers.

Step 4: The CCT must specify inter alia, the nature, location(s), extent, scope of work, applicable quantities, proposed programme and contract period for the work required, in a Works Order document comprising, as relevant, Work Order Procedures, Returnable Schedules, Agreements and Contract Data, Pricing Schedules and Scope of Work.

To determine the ranking of Service Providers for each Works Order, the applicable quantities must be applied to the tendered rates of all suppliers to determine total price, points for price in terms of the price and preference formula in the contract must be calculated, to which preference points awarded must be added in order to determine the highest ranked supplier.

This step will typically include a works order clarification meeting at which the scope of the works order will be explained and where Service Providers may raise any issues. The CCT will consider all issues raised and may revise the items and/or quantities within the Works Order document if applicable. The process of determining the highest ranked Service Provider will be repeated based upon the revised Works Order document.

Included in the Works Order document is a Works Order Acceptance/Refusal Notice (Annexure E – Works Order Acceptance/Refusal Notice) requesting the Service Provider to state in writing whether he accepts/refuses the opportunity afforded to participate further in the work order procedure (i.e. that he is willing/not willing to undertake the work specified in the Scope of Work and Pricing Schedules and has/has not the necessary resources, available to complete the work within the required Works Order contract period should he be allocated the work).

The Service Provider will be required to complete and return the Works Order Acceptance/Refusal Notice, by email, to the CCT prior to the closing date for receipt of Works Order Acceptance/Refusal Notices (non-submission will be regarded as a refusal), including, for those who accept, declaring whether their declarations in respect of sub-contractors made in the Preferencing Schedule in the Framework Contract document stand for the Works Assignment, or not - refer to Annexure E – Works Order Acceptance/Refusal Notice in this regard. The CCT will finalise the ranking of the suppliers who accept, after taking their declarations into account.

Step 5: Service Providers who were invited to make submissions, must return these to the CCT prior to the closing date and time as described in the works order contract documents. The CCT will test submissions for completeness and allocate the Works Order to the responsive supplier with the highest evaluation points.

Step 6: Works orders must be formally allocated and authorised in accordance with the contract management processes of the relevant line department and the contract conditions.

Step 7: Upon the approval of the works order, the CCT must compile the works order documentation and commence the execution of the works order.

5.9. General Specification Principles

5.9.1 Applicable standards

All equipment, works and services shall comply with:

- applicable SANS / SABS standards including;

    • SANS 10222-5-1-1: Documenting the needs of end users of CCTV surveillance systems.
    • SANS 10222-5-1-2: General design requirements for CCTV surveillance systems.
    • SANS 10222-5-1-3: Planning and installation of CCTV equipment.
    • SANS 10222-5-1-4: Testing, commissioning and hand-over of CCTV systems.
    • SANS 10222-5-1-5: Provides guidance on maintenance requirements for CCTV equipment.
    • SANS 10222-5-2: Planning and installation of CCTV equipment.
    • SANS 10142-1: Code of practice for the wiring of premises
    • SANS 2220: Electrical security systems
    • SANS 10222: Electrical security installations
    • SANS 60839: Alarm systems (where applicable)
    • SANS 2001: South African National Standards for Construction Works.

- ICASA requirements (where applicable);
- Occupational Health and Safety legislation;
- City of Cape Town policies and procedures.

All CCTV systems supplied, installed or maintained under this contract shall be suitable for continuous 24/7 operation.

The Service Provider shall ensure full compatibility, interoperability and maintainability of all supplied systems.

5.9.2 GENERAL REQUIREMENTS

All CCTV systems supplied, installed or maintained under this contract shall support accurate time and date synchronisation.
System clocks for cameras, recorders and associated devices shall be synchronised to a common time source to ensure consistency across recordings, logs and exported footage.
Time synchronisation shall be maintained following power interruptions, maintenance activities or system upgrades.

5.9.3.1 Legacy System Integration

The City has existing CCTV systems deployed across its estate, including but not limited to systems utilising Avigilon video management software (VMS).
Equipment and systems supplied under this framework shall be capable of:
- integrating with existing City CCTV environments where required;
- operating in mixed-OEM environments;
- supporting phased upgrades and partial replacements.

5.9.3.2 SDK Integration Capability

Where required for integration with existing or future systems, the CCTV platform and cameras shall support third-party integration through documented application programming interfaces (APIs) and/or software development kits (SDKs), at no additional licence cost.

5.9.3.3 Asset Register and Configuration Records

The Service Provider shall maintain and submit updated asset and configuration records for all CCTV equipment installed, replaced or removed.

Records shall include, where applicable:

- equipment type and model;
- serial numbers;
- installation location;
- configuration details;
- firmware or software versions;
- warranty periods for equipment

Asset registers shall be updated following installation, maintenance, upgrades or replacements.

5.9.3.4 Private Security Industry Regulation Act 56 Of 2001 (PSIRA Act)

Service Providers must be registered with the Private Security Industry Regulatory Authority (PSIRA) in terms of the Private Security Industry Regulation Act, 2001 (Act No. 56 of 2001), where applicable to the services being provided. The successful tenderer shall maintain its PSIRA registration and remain in good standing with PSIRA for the full duration of the contract. Failure to maintain such registration and good standing may constitute grounds for suspension of work, termination of the contract, or any other remedies available to the Employer.

5.9.4 TECHNICAL REQUIREMENTS

All CCTV cameras, recorders and related equipment supplied under this contract shall:

- support recognised open standards (e.g. ONVIF or equivalent);
- be compatible with third-party VMS platforms where technically feasible;
- not require proprietary lock-in to a single OEM ecosystem.
- Lack of interoperability with existing City CCTV systems shall be deemed a material non-compliance.

5.9.4.1 Audit Trails and System Logging

The CCTV system shall provide audit trail functionality that records:

- user access and authentication events;
- system configuration changes;
- access to recorded footage;
- export, download or deletion of footage.

Audit logs shall be protected against unauthorised alteration and retained for a period commensurate with operational and legal requirements.

5.9.4.2 Evidentiary Integrity and Footage Export

Where CCTV footage is exported for investigation, disciplinary or legal purposes, the system shall:

- preserve the integrity of the original recording;
- include metadata such as date, time, camera identification and location;
- provide mechanisms to detect tampering, such as watermarking or hashing, where supported.
- Exported footage shall be suitable for evidentiary use where required.

5.9.4.3 Data Protection and Access Control

- Access to CCTV systems and footage shall be restricted to authorised users only.
- The Service Provider shall ensure that system configuration and support activities do not compromise data security or confidentiality.

5.9.4.4 Avigilon Integration and Compatibility

Where a project requires integration with an existing Avigilon VMS environment, the Service Provider shall ensure that:

- cameras and equipment supplied are compatible with the deployed Avigilon VMS version; or appropriate integration mechanisms (drivers, licences, gateways or middleware) are provided All costs associated with integration into an existing Avigilon environment shall be deemed included in the rates

5.9.4.5 Installer / Workmanship Guarantee

In addition to manufacturer warranties, the Service Provider shall provide a minimum twelve (12) month workmanship and installation guarantee covering defects arising from installation, configuration, commissioning or workmanship.
This guarantee shall run concurrently with, and not limit, the manufacturer warranties applicable to supplied equipment.

5.9.4.6 Manufacturers Warranty

The minimum manufacturer's warranty for equipment/material is as follows, from date of Delivery of the Goods and/or Services:

EQUIPMENT/MATERIAL WARRANTIES			
A1 – INDOOR CAMERAS (BY TYPE + TIER)			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A1.1	Indoor Dome IP CCTV Camera – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.2	Indoor Dome IP CCTV Camera – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.3	Indoor Turret IP CCTV Camera – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.4	Indoor Turret IP CCTV Camera – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.5	Indoor Mini-Dome IP CCTV Camera – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.6	Indoor Mini-Dome IP CCTV Camera – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.7	Indoor Mini-Dome with Built-in Microphone – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.

A1.8	Indoor Mini-Dome with Built-in Microphone – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.9	Indoor Pinhole / Covert IP CCTV Camera – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.10	Indoor Pinhole / Covert IP CCTV Camera – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.11	Indoor Fisheye / Panoramic (360°) IP CCTV Camera – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A1.12	Indoor Fisheye / Panoramic (360°) IP CCTV Camera – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2 – OUTDOOR CAMERAS (WEATHER-RATED) (BY TYPE + TIER)			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A2.1	Outdoor Dome IP CCTV Camera (Weather-Rated) – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.2	Outdoor Dome IP CCTV Camera (Weather-Rated) – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.3	Outdoor Turret IP CCTV Camera (Weather-Rated) – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.4	Outdoor Turret IP CCTV Camera (Weather-Rated) – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.

A2.5	Outdoor Bullet IP CCTV Camera (Weather-Rated / Long-Range) – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.6	Outdoor Bullet IP CCTV Camera (Weather-Rated / Long-Range) – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.7	Outdoor Mini-Dome IP CCTV Camera (Weather-Rated) – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.8	Outdoor Mini-Dome IP CCTV Camera (Weather-Rated) – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.9	Outdoor Fisheye / Panoramic (360°) IP CCTV Camera (Weather-Rated) – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.10	Outdoor Fisheye / Panoramic (360°) IP CCTV Camera (Weather-Rated) – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.11	Outdoor Multi-Sensor IP CCTV Camera (Non-PTZ) – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.12	Outdoor Multi-Sensor IP CCTV Camera (Non-PTZ) – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.13	Outdoor Dual-View IP CCTV Camera (Panoramic + Fixed) – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A2.14	Outdoor Dual-View IP CCTV Camera (Panoramic + Fixed) – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A3 – PTZ / AUTO-DOME CAMERAS (BY TYPE + TIER)			

Item No.	Description	Minimum Warranty (Years)	Warranty covers the following components
A3.1	PTZ IP CCTV Camera – Tier 1 (Standard PTZ)	3	Camera unit; PTZ motors/mechanical assembly; housing; image sensor; IR illuminators; OEM firmware support.
A3.2	PTZ IP CCTV Camera – Tier 2	3	Camera unit; PTZ motors/mechanical assembly; housing; image sensor; IR illuminators; OEM firmware support.
A3.3	Auto-Dome / Speed-Dome PTZ Camera – Tier 1	3	Camera unit; PTZ motors/mechanical assembly; housing; image sensor; IR illuminators; OEM firmware support.
A3.4	Auto-Dome / Speed-Dome PTZ Camera – Tier 2	3	Camera unit; PTZ motors/mechanical assembly; housing; image sensor; IR illuminators; OEM firmware support.
A3.5	High-Speed / Long-Range PTZ Camera – Tier 1	3	Camera unit; PTZ motors/mechanical assembly; housing; image sensor; IR illuminators; OEM firmware support.
A3.6	High-Speed / Long-Range PTZ Camera – Tier 2	3	Camera unit; PTZ motors/mechanical assembly; housing; image sensor; IR illuminators; OEM firmware support.
A3.7	Solar-powered PTZ camera	2	Camera unit; solar controller; communication module; OEM firmware support. Solar batteries/panels subject to OEM standard warranty.
A3.8	4MP Motorized Varifocal Bullet Solar 4G camera kit	2	Camera unit; solar controller; 4G module; OEM firmware support. Solar batteries/panels subject to OEM standard warranty.
A4 – LPR / SPECIALISED CAMERAS (BY TYPE + TIER)			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A4.1	LPR / ANPR IP CCTV Camera – Tier 1	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.

A4.2	LPR / ANPR IP CCTV Camera – Tier 2	3	Camera unit; housing; image sensor; IR illuminators (where applicable); moving parts (where applicable); OEM firmware support.
A5 – RECORDING & STORAGE			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A5.1	Network Video Recorder (NVR) – 8 Channel (excluding storage drives)	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.2	Network Video Recorder (NVR) – 16 Channel (excluding storage drives)	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.3	Network Video Recorder (NVR) – 32 Channel (excluding storage drives)	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.4	Network Video Recorder (NVR) – 64 Channel (excluding storage drives)	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.5	Enterprise Network Video Recorder (NVR) – 128 Channel (excluding storage drives)	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.6	Enterprise Network Video Recorder (NVR) – 256 Channel (excluding storage drives)	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.7	Network Video Recorder (NVR) – 8 Channel including minimum 8TB storage	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.

A5.8	Network Video Recorder (NVR) – 16 Channel including minimum 16TB storage	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.9	Network Video Recorder (NVR) – 32 Channel including minimum 32TB storage	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.10	Network Video Recorder (NVR) – 64 Channel including minimum 64TB storage	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.11	Enterprise Network Video Recorder (NVR) / Recording Server – 128 Channel including minimum 96TB storage	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.12	Enterprise Network Video Recorder (NVR) / Recording Server – 256 Channel including minimum 192TB not exceeding 200TB storage	3	Recorder hardware; motherboard; internal power supply; cooling fans; RAID controller (where applicable); OEM firmware support. Excludes consumables unless specifically stated.
A5.13	Extra over for CCTV Surveillance HDD – 6TB	3	Hard drive unit; controller electronics; OEM firmware support.
A5.14	Extra over for CCTV Surveillance HDD – 8TB	3	Hard drive unit; controller electronics; OEM firmware support.
A5.15	Extra over for CCTV Surveillance HDD – 10TB	3	Hard drive unit; controller electronics; OEM firmware support.
A5.16	Extra over for CCTV Surveillance HDD – 12TB	3	Hard drive unit; controller electronics; OEM firmware support.
A5.17	Extra over for CCTV Surveillance HDD – 14TB	3	Hard drive unit; controller electronics; OEM firmware support.
A5.18	Extra over for CCTV Surveillance HDD – 16TB	3	Hard drive unit; controller electronics; OEM firmware support.
A5.19	Extra over for CCTV Surveillance HDD – 18TB	3	Hard drive unit; controller electronics; OEM firmware support.

A5.20	Extra over for CCTV Surveillance HDD – 20TB	3	Hard drive unit; controller electronics; OEM firmware support.
A5.21	Extra over for CCTV Surveillance HDD – 22TB	3	Hard drive unit; controller electronics; OEM firmware support.
A5.22	Extra over for CCTV Surveillance HDD – 24TB	3	Hard drive unit; controller electronics; OEM firmware support.
A5.23	Extra over for Enterprise SSD – 1TB	3	SSD unit; controller electronics; OEM firmware support.
A5.24	Extra over for Enterprise SSD – 2TB	3	SSD unit; controller electronics; OEM firmware support.
A5.25	Extra over for Enterprise SSD – 4TB	3	SSD unit; controller electronics; OEM firmware support.
A5.26	Extra over for Enterprise SSD – 8TB	3	SSD unit; controller electronics; OEM firmware support.
A5.27	Extra over for Enterprise SSD – 16TB	3	SSD unit; controller electronics; OEM firmware support.
A8 – POWER SUPPLY EQUIPMENT			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A8.1	CCTV Power Supply Unit – 12V DC 2A	2	Power conversion components; internal power supply; protection circuitry.
A8.2	CCTV Power Supply Unit – 12V DC 5A	2	Power conversion components; internal power supply; protection circuitry.
A8.3	CCTV Power Supply Unit – 12V DC 10A	2	Power conversion components; internal power supply; protection circuitry.
A8.4	CCTV Power Supply Unit – 24V DC 2.5A	2	Power conversion components; internal power supply; protection circuitry.
A8.5	CCTV Power Supply Unit – 24V DC 5A	2	Power conversion components; internal power supply; protection circuitry.
A8.6	CCTV Power Supply Unit – 24V DC 10A	2	Power conversion components; internal power supply; protection circuitry.
A8.7	CCTV Power Supply Unit – 48V DC 2.5A	2	Power conversion components; internal power supply; protection circuitry.
A8.8	CCTV Power Supply Unit – 48V DC 5A	2	Power conversion components; internal power supply; protection circuitry.
A8.9	CCTV Power Supply Unit – 48V DC 10A	2	Power conversion components; internal power supply; protection circuitry.
A8.10	DIN Rail Power Supply: 240 VAC Input, 12VDC Out	2	Power conversion components; internal power supply; protection circuitry.

A8.11	DIN Rail Power Supply: 240 VAC Input, 24VDC Out	2	Power conversion components; internal power supply; protection circuitry.
A8.12	DIN Rail Power Supply: 240 VAC Input, 48VDC Out	2	Power conversion components; internal power supply; protection circuitry.
A8.13	PoE Injector – Single Port Standard PoE (IEEE 802.3af or equivalent) including power supply unit	2	Power conversion components; internal power supply; protection circuitry.
A8.14	PoE Injector – Single Port High Power PoE+ (IEEE 802.3at or equivalent) including power supply unit	2	Power conversion components; internal power supply; protection circuitry.
A8.15	PoE Injector – Single Port Ultra High Power PoE++ (IEEE 802.3bt or equivalent) including power supply unit	2	Power conversion components; internal power supply; protection circuitry.
A8.16	PoE Injector – Multi-Port Standard PoE (IEEE 802.3af or equivalent) including power supply unit	2	Power conversion components; internal power supply; protection circuitry.
A8.17	PoE Injector – Multi-Port High Power PoE+ (IEEE 802.3at or equivalent) including power supply unit	2	Power conversion components; internal power supply; protection circuitry.
A8.18	CCTV Distributed Power Supply Box – 4 Channel 5A	2	Power conversion components; internal power supply; protection circuitry.
A8.19	CCTV Distributed Power Supply Box – 4 Channel 10A	2	Power conversion components; internal power supply; protection circuitry.
A8.20	CCTV Distributed Power Supply Box – 9 Channel 10A	2	Power conversion components; internal power supply; protection circuitry.
A8.21	CCTV Distributed Power Supply Box – 9 Channel 20A	2	Power conversion components; internal power supply; protection circuitry.
A8.22	CCTV Distributed Power Supply Box – 16 Channel 10A	2	Power conversion components; internal power supply; protection circuitry.
A8.23	CCTV Distributed Power Supply Box – 16 Channel 20A	2	Power conversion components; internal power supply; protection circuitry.
A8.24	CCTV Distributed Power Supply Box – 18 Channel 20A	2	Power conversion components; internal power supply; protection circuitry.
A8.25	UPS Power Supply Unit – 12V DC Backup	2	UPS electronics; monitoring system; inverter; charger circuitry. Internal batteries covered separately where applicable.

A8.26	UPS Power Supply Unit – 24V DC Backup	2	UPS electronics; monitoring system; inverter; charger circuitry. Internal batteries covered separately where applicable.
A8.27	UPS Power Supply Unit 1.5kVA	3	UPS electronics; monitoring system; inverter; charger circuitry. Internal batteries covered separately where applicable. Internal batteries minimum 2 years.
A8.28	UPS Power Supply Unit 3kVA	3	UPS electronics; monitoring system; inverter; charger circuitry. Internal batteries covered separately where applicable. Internal batteries minimum 2 years.
A8.29	UPS Power Supply Unit 5kVA	3	UPS electronics; monitoring system; inverter; charger circuitry. Internal batteries covered separately where applicable. Internal batteries minimum 2 years.
A8.30	Centralised AC UPS System for CCTV and Network Infrastructure including associated installation ancillaries	3	UPS electronics; monitoring system; inverter; charger circuitry. Internal batteries covered separately where applicable. Internal batteries minimum 2 years.
A9 – NETWORK EQUIPMENT			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A9.1	Network Switch – 8 Port Unmanaged Standard PoE (IEEE 802.3af or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.2	Network Switch – 8 Port Managed Standard PoE (IEEE 802.3af or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.3	Network Switch – 8 Port Managed High Power PoE+ (IEEE 802.3at or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.4	Network Switch – 8 Port Managed Ultra High Power PoE++ (IEEE 802.3bt or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.5	Network Switch – 16 Port unmanaged Standard PoE (IEEE 802.3af or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.6	Network Switch – 16 Port Managed High Power PoE+ (IEEE 802.3at or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.

A9.7	Network Switch – 16 Port Managed Ultra High Power PoE++ (IEEE 802.3bt or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.8	Network Switch – 24 Port unmanaged Standard PoE (IEEE 802.3af or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.9	Network Switch – 24 Port Managed High Power PoE+ (IEEE 802.3at or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.10	Network Switch – 24 Port Managed Ultra High Power PoE++ (IEEE 802.3bt or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.11	Network Switch – 48 Port Managed Standard PoE (IEEE 802.3af or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.12	Network Switch – 48 Port Managed High Power PoE+ (IEEE 802.3at or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.13	Network Switch – 48 Port Managed Ultra High Power PoE++ (IEEE 802.3bt or equivalent)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.14	Industrial Network Switch – 8 Port Managed PoE	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.15	Industrial Network Switch – 16 Port Managed PoE	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.16	Fibre Uplink Network Switch minimum 8 ports	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.17	Network Media Converter 1 port	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.18	SFP Fibre Module (Short haul)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.19	SFP Fibre Module (Long haul)	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.20	Network Surge Protection Device 1 port	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.

A9.21	Specialised Wired Networking Equipment and Ancillaries not specifically itemised elsewhere in the Schedule of Rates, including routers, network interfaces, transceivers, GBICs/SFP modules and associated networking components	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A9.23	Specialised Wireless Networking Equipment and Ancillaries for CCTV Systems, including wireless bridges, point-to-point links, antennas and associated networking components	3	Switch hardware; PoE delivery components; ports; internal power supply; OEM firmware support.
A10 – CAMERA MOUNTING BRACKETS			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A10.1	Standard wall mount brackets	2	Structural integrity; corrosion resistance; material defects.
A10.2	Long-arm wall brackets	2	Structural integrity; corrosion resistance; material defects.
A10.3	Pole mount brackets with clamps (standard duty)	2	Structural integrity; corrosion resistance; material defects.
A10.4	Heavy-duty pole mounting kit with clamps and reinforced supports	2	Structural integrity; corrosion resistance; material defects.
A10.5	Corner mount brackets	2	Structural integrity; corrosion resistance; material defects.
A10.6	Ceiling/Hanging mounts	2	Structural integrity; corrosion resistance; material defects.
A10.7	Junction box mounts	2	Structural integrity; corrosion resistance; material defects.
A10.8	PTZ mounts	2	Structural integrity; corrosion resistance; material defects.
A10.9	Parapet mounts	2	Structural integrity; corrosion resistance; material defects.
A10.10	Anti-vandal housing	2	Structural integrity; corrosion resistance; material defects.
A10.11	Fixed Camera Pole Mounting Bracket for 2 Cameras	2	Structural integrity; corrosion resistance; material defects.
A11 – ENCLOSURES			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A11.1	Weatherproof Enclosure – Small (Powder-Coated Mild Steel, maximum 300mm × 300mm × 200mm, minimum IP65)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A11.2	Weatherproof Enclosure – Medium (Powder-Coated Mild Steel, greater than 300mm × 300mm × 200mm up to 600mm × 600mm × 300mm, minimum IP65)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.

A11.3	Weatherproof Enclosure – Large (Powder-Coated Mild Steel, greater than 600mm × 600mm × 300mm up to 1000mm × 800mm × 400mm, minimum IP65)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A11.4	Weatherproof Enclosure – Extra Large Industrial Outdoor Cabinet (316 Stainless Steel or equivalent corrosion-resistant material, greater than 1000mm × 800mm × 400mm, minimum IP66)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A11.5	Climate Control Kit for Weatherproof Enclosure (fan, ventilation and/or heater)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A11.6	Equipment and camera enclosures not listed above	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A12 – JUNCTION & BACK BOXES			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A12.1	Junction Box / Back Box – Small Indoor (Polycarbonate or equivalent, maximum 150mm × 150mm × 100mm)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A12.2	Junction Box / Back Box – Small Outdoor (Powder-Coated Aluminium or equivalent, maximum 150mm × 150mm × 100mm, minimum IP65)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A12.3	Junction Box / Back Box – Medium Outdoor (Powder-Coated Aluminium or equivalent, greater than 150mm × 150mm × 100mm up to 300mm × 300mm × 150mm, minimum IP65)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A12.4	Junction Box / Back Box – Large Outdoor Heavy-Duty (Powder-Coated Aluminium or Stainless Steel, greater than 300mm × 300mm × 150mm, minimum IP65)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A12.5	Junction Box / Back Box – PTZ / High Load Type (reinforced mounting support, minimum IP65)	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A12.6	Junction Box / Back Box – Pole Mount Adaptation Type	2	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A13 – CCTV DISPLAYS AND MONITORING EQUIPMENT			

Item No.	Description	Minimum Warranty (Years)	Warranty covers the following components
A13.1	CCTV Display / Monitor – 27″ Commercial Grade, minimum Full HD, 24/7 rated	3	Display panel; backlight; electronics; internal power supply.
A13.2	CCTV Display / Monitor – 32″ Commercial Grade, minimum Full HD, 24/7 rated	3	Display panel; backlight; electronics; internal power supply.
A13.3	CCTV Display / Monitor – 43″ Commercial Grade, minimum 4K UHD, 24/7 rated	3	Display panel; backlight; electronics; internal power supply.
A13.4	CCTV monitors, proxy servers, video wall servers, client workstations and associated operating software not listed above	Prov. Sum - Warranty to be specified at Works Order stage	Display panel; backlight; electronics; internal power supply.
A14 – MONITOR MOUNTING			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A14.1	Fixed Wall Mount Bracket – up to 32″ Monitor	2	Structural integrity; corrosion resistance; material defects.
A14.2	Articulated / Adjustable Wall Mount Bracket – up to 32″ Monitor	2	Structural integrity; corrosion resistance; material defects.
A14.3	Fixed Wall Mount Bracket – 43″ to 55″ Monitor	2	Structural integrity; corrosion resistance; material defects.
A14.4	Articulated / Adjustable Wall Mount Bracket – 43″ to 55″ Monitor	2	Structural integrity; corrosion resistance; material defects.
A14.5	Ceiling / Hanging Monitor Mount	2	Structural integrity; corrosion resistance; material defects.
A14.6	Desk Mount / Workstation Monitor Stand	2	Structural integrity; corrosion resistance; material defects.
A14.7	Video Wall Mounting Bracket / Frame	2	Structural integrity; corrosion resistance; material defects.
A15 – CCTV CABINETS / RACKS			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A15.1	CCTV Cabinet / Rack – Wall or Floor-Mounted including shelves, cable management and mounting accessories	Prov. Sum - Warranty to be specified at Works Order stage	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A15.3	Ancilllaries and components for repairs to existing Cabinets / Racks	Prov. Sum - Warranty to be specified at Works Order stage	Structural integrity; door/locking mechanism; corrosion resistance; sealing components.
A16 – INDUSTRIAL COMMUNICATION MODEMS			

Item No.	Description	Minimum Warranty (Years)	Warranty covers the following components
A16.1	Industrial 4G LTE Communication Modem for Remote CCTV Monitoring	3	Modem hardware; communication interfaces; OEM firmware support.
A16.2	Industrial 5G Communication Modem for Remote CCTV Monitoring	3	Modem hardware; communication interfaces; OEM firmware support.
A16.3	Industrial Dual SIM Communication Modem with Failover Capability	3	Modem hardware; communication interfaces; OEM firmware support.
A16.4	Industrial Communication Modem including WiFi Capability	3	Modem hardware; communication interfaces; OEM firmware support.
A16.5	Industrial Communication Modem including VPN / Secure Remote Access Capability	3	Modem hardware; communication interfaces; OEM firmware support.
A16.6	Industrial Communication Modem including VPN / Secure Remote Access Capability - Fibre capable	3	Modem hardware; communication interfaces; OEM firmware support.
A16.7	External High-Gain Antenna for Industrial Communication Modem	3	Modem hardware; communication interfaces; OEM firmware support.

A17 - MATERIALS, SUPPORT INFRASTRUCTURE AND ASSOCIATED WORKS

Item No.	Description	Minimum Warranty (Years)	Warranty covers the following components
A17.1	Electrical Supply Cable – 6mm² Copper PVC/PVC Indoor Grade	1	Material defects and manufacturing defects.
A17.2	Electrical Supply Cable – 10mm² Copper PVC/PVC Indoor Grade	1	Material defects and manufacturing defects.
A17.3	20A DIN Rail Circuit Breaker	1	Material defects and manufacturing defects.
A17.4	Power Skirting – 2 Compartment	1	Material defects and manufacturing defects.
A17.5	Double Switched Socket Outlet in Surface Mount 4x4 Box	1	Material defects and manufacturing defects.
A17.6	Wire Mesh Cable Tray for Fibre Reticulation – 300mm Wide including supports and brackets	1	Material defects and manufacturing defects.
A17.7	P8000 Cable Trunking / Strut Channel including supports and fixings	1	Material defects and manufacturing defects.
A17.8	25mm Heavy Duty PVC Conduit including saddles, couplings and accessories	1	Material defects and manufacturing defects.
A17.9	32mm Heavy Duty PVC Conduit including saddles, couplings and accessories	1	Material defects and manufacturing defects.
A17.10	40mm × 40mm PVC Trunking including corners, end caps and accessories	1	Material defects and manufacturing defects.

A17.11	100mm × 40mm PVC Trunking including corners, end caps and accessories	1	Material defects and manufacturing defects.
A17.12	25mm Bosal or equivalent Conduit including saddles, couplings and accessories	1	Material defects and manufacturing defects.
A17.13	20mm Flexible Kopex or equipment Conduit including glands, couplings and accessories	1	Material defects and manufacturing defects.
A17.14	25mm Flexible Kopex Conduit or equipment including glands, couplings and accessories	1	Material defects and manufacturing defects.
A17.15	Electrical Cable – 4mm² SWA Copper Cable	1	Material defects and manufacturing defects.
A17.16	Electrical Cable – 6mm² SWA Copper Cable	1	Material defects and manufacturing defects.
A17.17	Mounting Bracket for Wireless Networking Equipment – 316 Stainless Steel	1	Material defects and manufacturing defects.
A17.18	Galvanized Steel CCTV Pole including foundation and minor civils – 6m (100×100×4mm)	1	Material defects and manufacturing defects.
A17.19	Reinforced Concrete CCTV Pole – 7m	1	Material defects and manufacturing defects.
A17.20	Reinforced Concrete CCTV Pole – 9m	1	Material defects and manufacturing defects.
A17.21	Earth Spike and Earthing Conductor including clamps and accessories	1	Material defects and manufacturing defects.
A17.22	Surge Protection Device for CCTV / Network Equipment	1	Material defects and manufacturing defects.
A17.23	Stainless Steel Banding for Pole Mount Installations	1	Material defects and manufacturing defects.
A17.24	Cable Marker / Identification Labels	1	Material defects and manufacturing defects.
A17.25	Flexible Expansion Joint for Outdoor Conduit Systems	1	Material defects and manufacturing defects.
A17.26	Blue 16A Panel Socket for Rack Power Distribution including installation accessories	1	Material defects and manufacturing defects.
A18 - FIBRE OPTIC MATERIAL			
Item No.	**Description**	**Minimum Warranty (Years)**	**Warranty covers the following components**
A18.1	Fibre Optic Pigtails and Adaptors – Single-Mode LC/PC	2	Material defects and manufacturing defects.
A18.2	Fibre Termination Unit including 4 × Single-Mode LC/PC Pigtails and Adaptors	2	Material defects and manufacturing defects.
A18.3	32mm HDPE Fibre Ducting	2	Material defects and manufacturing defects.
A18.4	50mm HDPE Fibre Ducting	2	Material defects and manufacturing defects.

A18.5	Category 6 UTP Network Cable including termination and testing	2	Material defects and manufacturing defects.
A18.6	Category 6 UTP Patch Lead – 0.5m (Factory Terminated)	2	Material defects and manufacturing defects.
A18.7	Category 6 UTP Patch Lead – 1m (Factory Terminated)	2	Material defects and manufacturing defects.
A18.8	Category 6 UTP Patch Lead – 3m (Factory Terminated)	2	Material defects and manufacturing defects.
A18.9	Category 6 UTP Patch Lead – 8m (Factory Terminated)	2	Material defects and manufacturing defects.
A18.10	Category 6 UTP Patch Lead – 10m (Factory Terminated)	2	Material defects and manufacturing defects.
A18.11	Category 6 UTP Patch Lead – 15m (Factory Terminated)	2	Material defects and manufacturing defects.
A18.12	Category 6 24-Port Patch Panel	2	Material defects and manufacturing defects.
A18.13	Draw Wire – 100m Roll	2	Material defects and manufacturing defects.
A18.14	Fibre Optic Patch Lead – Single-Mode LC/LC 3m	2	Material defects and manufacturing defects.
A18.15	Fibre Optic Patch Lead – Single-Mode LC/SC 3m	2	Material defects and manufacturing defects.
A18.16	Fibre Splice Tray 24 port	2	Material defects and manufacturing defects.
A18.17	Fibre Splice Tray 48 port	2	Material defects and manufacturing defects.
A18.18	Fibre Optic Joint Closure / Splice Closure	2	Material defects and manufacturing defects.
A18.19	Category 6 Keystone Jack	2	Material defects and manufacturing defects.
A18.20	Category 6 Data Outlet including faceplate and back box	2	Material defects and manufacturing defects.
A18.21	Category 6 Surface Mount Box	2	Material defects and manufacturing defects.
A18.22	Cable Management Bar for Patch Panel	2	Material defects and manufacturing defects.
A18.23	Velcro Cable Management Straps	2	Material defects and manufacturing defects.
A18.24	Fibre Warning Tape	2	Material defects and manufacturing defects.
A18.25	HDPE Duct End Cap / Seal	2	Material defects and manufacturing defects.
A18.26	Category 6 Single Surface Mount Housing including accessories	2	Material defects and manufacturing defects.
A18.27	Fibre Optic Cabling – Duct type, Single-Mode 12 core	2	Material defects and manufacturing defects.
A18.28	Fibre Optic Cabling – Duct type, Single-Mode 24 core	2	Material defects and manufacturing defects.
A18.29	Fibre Optic Cabling – Armoured / Direct Burial type, Single-Mode 12 core	2	Material defects and manufacturing defects.

A18.30	Fibre Optic Cabling – Armoured / Direct Burial type, Single-Mode 24 core	2	Material defects and manufacturing defects.
A18.31	Fibre optic splice/termination	2	Material defects and manufacturing defects.
A18.32	Fibre Optic Dome Joint / Splice Enclosure	2	Material defects and manufacturing defects.

5.9.5 DETAILED SPECIFICATIONS
(ALIGNED TO C.4 PRICING SCHEDULE: BILL A–I)

Use of Provisional Sums

The utilisation of all Provisional Sums shall be undertaken strictly in accordance with the City's Supply Chain Management Policy, as amended from time to time.

The amount payable in respect of a Provisional Sum shall be the actual cost incurred for the authorised goods, services or works, supported by the necessary quotations, invoices and any other documentation reasonably required by the City, plus the applicable Service Provider handling/attendance fee tendered for the relevant Provisional Sum item. The total amount payable, inclusive of the handling/attendance fee, shall not exceed the maximum value of the applicable Provisional Sum unless otherwise approved through the prescribed contract amendment process.

No expenditure against a Provisional Sum shall be incurred unless authorised in writing by the City's Representative.

Where a Provisional Sum is utilised for the procurement of goods, services or works to be executed or supplied by a sub-contractor or supplier, and the value of the monetary allowance is less than R300 000, the Contractor shall, prior to procurement, obtain a minimum of three (3) written quotations from suppliers selected in consultation with the City's Representative for approval by the Responsible Person(s), in accordance with the City's Supply Chain Management Policy.

The Contractor shall submit the quotations, together with any supporting documentation requested by the City, for evaluation and written approval prior to placing any order or appointing any sub-contractor or supplier.

BILL A – SUPPLY, INSTALLATION AND COMMISSIONING OF CCTV EQUIPMENT

The selection of CCTV camera type (e.g. dome, bullet, fisheye, PTZ) and performance tier (Tier 1 or Tier 2) for each installation shall be informed by the City’s Works Order Project Manager.

The requirement for a higher-tier or specialised camera shall not entitle the Service Provider to adjust tendered rates, provided the camera selected corresponds to the applicable Schedule of Rates item.

All equipment supplied under Category A shall:

- be supported by authorised OEM or distributor support within South Africa;
- be suitable for continuous 24/7 operation;
- comply with applicable SANS / IEC / ICASA requirements.
- All equipment shall be OEM-agnostic and shall not require proprietary lock-in.
- Rates shall be deemed to include all features necessary to meet the specifications below for the applicable item number and tier.

CAMERA PERFORMANCE TIERS (APPLIES TO A1–A4)
Tier 1 – Standard Performance

- Minimum resolution: 4 MP
- Frame rate: ≥25 fps
- True day/night operation
- WDR ≥120 dB
- Digital noise reduction

- ONVIF compliant
- PoE powered
- 24/7 operation

Tier 2 – High-End / Advanced Performance
- Resolution: 4K Ultra HD (8 MP)
- Frame rate: ≥25 fps at 4K
- Enhanced low-light performance
- Advanced image enhancement (HDR/WDR/noise reduction)
- Analytics-ready
- Gigabit Ethernet
- PoE+ / PoE++
- 24/7 mission-critical operation
- IP67 Weatherproof
- IK 10/11 Impact /Vandal Resistant
- H 264/265
- Open API for Software Integration
- ONVIF Profile G, M,S & T
- IR Ilumination range: 20m min

Cameras not meeting the minimum requirements of the specified tier shall be deemed non-compliant.

A1 – INDOOR CAMERAS (BY TYPE + TIER)

Applies to items A1.1 – A1.12

GENERAL REQUIREMENTS

Indoor cameras shall:

- support ONVIF Profile S, G and T as a minimum;
- support H.264 and H.265 compression;
- support true day/night operation;
- support Power over Ethernet (PoE);
- support motion detection;
- support privacy masking;
- support edge recording where applicable;
- support browser-based configuration;
- support HTTPS secure communication;
- support firmware upgrades.

All indoor cameras shall:

- be suitable for continuous 24/7 operation;
- include mounting accessories;
- support integration into the applicable VMS environment.

TIER 1 INDOOR CAMERAS

Tier 1 indoor cameras shall comply with the following minimum requirements:

- Minimum image sensor: 1/3” progressive scan CMOS;
- Minimum resolution: 4MP;
- Minimum frame rate: 25fps;
- Minimum lens type: fixed or motorised varifocal as applicable;
- Minimum WDR: 120dB;
- Digital noise reduction;
- Minimum illumination: colour 0.01 lux or better;
- Built-in IR illumination where applicable;
- Minimum IR range: 20m where applicable;
- Local storage support up to 256GB microSD where applicable;

- Operating temperature suitable for indoor environments.

TIER 2 INDOOR CAMERAS

Tier 2 indoor cameras shall comply with the following minimum requirements:

- Minimum image sensor: 1/2” progressive scan CMOS;
- Minimum resolution: 8MP (4K);
- Minimum frame rate: 25fps at 4K;
- Enhanced low-light performance;
- Advanced HDR/WDR processing;
- Intelligent analytics support;
- Object classification support;
- Minimum WDR: 140dB;
- Smart IR or equivalent illumination technology;
- Minimum IR range: 30m where applicable;
- Support for PoE+;
- Gigabit Ethernet interface;
- Edge analytics support;
- Minimum local storage support: 512GB microSD;
- IK10 vandal resistance where applicable.

FISHEYE / PANORAMIC CAMERAS

Fisheye and panoramic cameras shall:

- support 180° or 360° viewing as applicable;
- support dewarping;
- support multiple virtual views;
- support digital PTZ functionality.

COVERT / PINHOLE CAMERAS

Covert cameras shall:

- support discreet installation;
- support concealed or low-profile deployment;
- maintain evidentiary image quality.

CAMERAS WITH MICROPHONES

Where microphones are included:

- audio functionality shall comply with applicable legislation;
- microphones shall support noise suppression where applicable.

A2 – OUTDOOR CAMERAS (WEATHER-RATED) (BY TYPE + TIER)

Applies to items A2.1 – A2.14

GENERAL REQUIREMENTS

Outdoor cameras shall:

- support ONVIF Profile S, G and T;
- support H.264 and H.265 compression;
- support true day/night operation;
- support Power over Ethernet (PoE);
- support HTTPS secure communication;
- support motion detection and analytics where applicable;
- support local storage where applicable.

All outdoor cameras shall:

- have minimum IP66 environmental protection;
- have minimum IK10 vandal resistance where applicable;
- support operation in coastal and municipal outdoor environments;
- be corrosion resistant where applicable;
- support continuous 24/7 operation.

TIER 1 OUTDOOR CAMERAS

Tier 1 outdoor cameras shall comply with the following minimum requirements:

- Minimum image sensor: 1/3” progressive scan CMOS;
- Minimum resolution: 4MP;
- Minimum frame rate: 25fps;
- Minimum WDR: 120dB;
- Digital noise reduction;
- Minimum colour illumination: 0.01 lux or better;
- Built-in IR illumination;
- Minimum IR range: 30m;
- Operating temperature minimum -20°C to +50°C;
- Support PoE operation.

TIER 2 OUTDOOR CAMERAS

- Minimum image sensor: 1/2” progressive scan CMOS;
- Minimum resolution: 8MP (4K);
- Minimum frame rate: 25fps at 4K;
- Advanced low-light performance;
- Advanced HDR/WDR processing;
- Intelligent analytics support;
- Human and vehicle classification;
- Minimum WDR: 140dB;
- Smart IR or equivalent;
- Minimum IR range: 50m;
- PoE+ support;
- Minimum operating temperature: -30°C to +60°C;
- Edge analytics support.

BULLET CAMERAS

Bullet cameras shall:

- support long-range viewing applications;
- support adjustable mounting;
- support external environmental exposure.

MULTI-SENSOR CAMERAS

Multi-sensor cameras shall:

- support simultaneous multi-directional coverage;
- support stitched panoramic views where applicable;
- support independent sensor configuration.

TANDEMVU CAMERAS

TandemVu cameras shall:

- support simultaneous panoramic and PTZ imaging;

- support linked tracking between panoramic and PTZ views.

A3 – PTZ / AUTO-DOME / TANDEMVU PTZ CAMERAS

Applies to Items A3.1 – A3.8.

GENERAL REQUIREMENTS

PTZ cameras shall:

- support motorised pan, tilt and zoom functionality;
- support programmable presets and patrols;
- support remote PTZ control;
- support ONVIF Profile S, G and T;
- support H.264 and H.265 compression;
- support continuous 24/7 operation.

Outdoor PTZ cameras shall:

- have minimum IP66 environmental protection;
- have minimum IK10 vandal resistance where applicable;
- support operation in external environments.

TIER 1 PTZ CAMERAS

Tier 1 PTZ cameras shall comply with the following minimum requirements:

- Minimum resolution: 4MP;
- Minimum frame rate: 25fps;
- Minimum optical zoom: 25x;
- Minimum IR range: 30m;
- Minimum WDR: 120dB;
- Smart IR support;
- Presets, patrols and guard tours;
- Intelligent motion detection.

TIER 2 PTZ CAMERAS

Tier 2 PTZ cameras shall comply with the following minimum requirements:

- Minimum resolution: 8MP (4K);
- Minimum frame rate: 25fps at 4K;
- Minimum optical zoom: 32x;
- Support auto-tracking;
- Human and vehicle classification;
- Minimum IR range: 30m;
- Advanced HDR/WDR processing;
- Edge analytics support;
- Smart event detection.

TANDEMVU PTZ CAMERAS

TandemVu PTZ cameras shall:

- support simultaneous panoramic and PTZ imaging;
- support linked target tracking;
- support panoramic overview with auto-tracking.

SOLAR-POWERED PTZ CAMERA

The solar-powered PTZ camera shall comply with the following minimum requirements:

- Camera Image Sensor: 1/3" CMOS;
- Minimum Resolution: 2MP
- Illumination Distance: up to 20m warm light illumination;
- Illuminator Quantity: minimum four (4) warm light illuminators;
- Pan Adjustment: 0° to 350°;
- Tilt Adjustment: 0° to 90°;
- Lens Type: fixed focal;
- Focal Length: 3.6mm;
- Maximum Aperture: F1.0;
- Field of View: minimum H:81° / V:44° / D:95°;
- Human Detection: supported;
- Vehicle Detection: supported;
- Video Compression: H.265;
- Main Stream Frame Rate: 15fps;
- Video Bit Rate: minimum 32kbps–4096kbps;
- WDR support;
- Motion Detection configurable with minimum four (4) rectangular areas;
- Built-in microphone;
- Built-in speaker;
- Audio Compression: G.711a, G.711Mu and PCM;
- Network Interface: RJ45 (10/100 Base-T);
- Local Storage: support microSD card up to 512GB;
- Mobile Client Support: Android and iOS;

Power Consumption:

- Performance Mode: maximum 1.22W;
- AOV Mode: maximum 0.08W;
- Ultra Power Saving Mode: maximum 0.008W;
- Power Supply: USB (5VDC ±5%, 2A);
- Operating Temperature: minimum -20°C to +50°C;
- Operating Humidity: ≤95% RH non-condensing;
- Environmental Protection: minimum IP66;
- Battery Capacity: minimum 36Wh;
- Carrier Network System: 4G connectivity.

A4 – LPR / SPECIALISED CAMERAS

Applies to A4.1 and A4.2.

GENERAL REQUIREMENTS

LPR cameras shall:

- be purpose-built for licence plate recognition applications;
- support operation at intended vehicle speeds;
- include infrared illumination optimised for reflective licence plates;
- support integration into LPR analytics platforms;
- support ONVIF Profile S, G and T;
- support H.264 and H.265 compression;
- support continuous 24/7 operation.

TIER 1 LPR CAMERAS

Tier 1 LPR cameras shall comply with the following minimum requirements:

- Minimum image sensor: 1/3" progressive scan CMOS;
- Minimum resolution: 4MP;

- Minimum frame rate: 25fps;
- Support single-lane or controlled-access applications;
- Support licence plate capture during daytime and nighttime conditions;
- Integrated IR illumination suitable for reflective licence plates;
- Minimum shutter control suitable for moving vehicles;
- Minimum WDR: 120dB;
- Support vehicle detection and triggering;
- Support operation at low-to-moderate vehicle speeds;
- Minimum IP66 environmental protection;
- Minimum operating temperature: -20°C to +50°C;
- PoE support;
- Local storage support where applicable.

TIER 2 LPR CAMERAS

Tier 2 LPR cameras shall comply with the following minimum requirements:

- Minimum image sensor: 1/2" progressive scan CMOS;
- Minimum resolution: 8MP (4K);
- Minimum frame rate: 25fps at 4K;
- Enhanced HDR/WDR image processing;
- Advanced low-light performance;
- Enhanced image optimisation for reflective licence plates;
- Support multi-lane and higher-speed vehicle monitoring applications;
- Intelligent vehicle classification;
- Advanced plate recognition optimisation;
- Minimum WDR: 140dB;
- Adaptive IR illumination;
- Minimum IR illumination range: 50m;
- Support edge analytics and metadata generation;
- PoE+ support;
- Minimum IP67 environmental protection;
- Minimum IK10 vandal resistance;
- Minimum operating temperature: -30°C to +60°C.

A5 – NETWORK VIDEO RECORDERS (NVR) / STORAGE

Applies to all A5 items.

NVRs shall:

- support the required recording throughput;
- support RAID functionality where applicable;
- support mixed OEM environments;
- support centralised management.

Items to include where applicable:

- rack mounting;
- configuration;
- commissioning;
- storage configuration;
- integration into the VMS environment.

A6 – CCTV SOFTWARE LICENCES

Applies to A6.1 and A6.2

The CCTV Software Licence item represents the Video Management System (VMS) licensing required for operation of the CCTV system, including device, channel, server and associated management licences necessary for recording, management, analytics, monitoring and system expansion.

GENERAL REQUIREMENTS

The VMS platform supplied under Item A6 shall, as a minimum:

- support fully IP-based CCTV environments;
- support ONVIF Profile S, G and T integration;
- support live viewing, playback and recording management;
- support user authentication and role-based access control;
- support audit logging and event logging;
- support health monitoring and system alerts;
- support desktop, web and mobile client access;
- support integration with supported analytics platforms;
- support HTTPS secure communication;
- support firmware and software updates;
- support export of evidentiary footage in standard formats.
- The software platform shall support integration into:
- existing City CCTV environments;
- mixed OEM environments;
- existing recording infrastructure where applicable.

Licences shall:

- be perpetual unless otherwise approved in writing by the City;
- include activation and configuration;
- include minimum software support and update availability for five (5) years.
- Subscription-based licensing models shall only be permitted where expressly approved by the City.

TIER 1 CCTV SOFTWARE CAMERA CHANNEL LICENCE

shall be suitable for:

- standalone facilities;
- small-to-medium CCTV environments;
- standard municipal facility monitoring applications;
- non-critical monitoring environments.

Tier 1 systems shall support:

- centralised recording and playback;
- live view and playback functionality;
- standard health monitoring;
- user and role management;
- ONVIF device integration;
- desktop client access;
- web client access;
- Android and iOS mobile applications;
- export and evidence management;
- event and motion-based recording;
- standard PTZ control functionality.

shall support:

- single-site deployments;
- standard operator environments;

- basic analytics integration where applicable.

TIER 2 – ENTERPRISE / MULTI-SITE VMS LICENSING

shall be suitable for:

- enterprise CCTV environments;
- multi-site deployments;
- control room environments;
- mission-critical monitoring applications;
- integrated municipal security environments.

shall support:

- distributed and federated architectures;
- multi-site centralised management;
- failover and redundancy;
- redundant recording environments;
- advanced health monitoring and diagnostics;
- advanced user and audit management;
- Active Directory / LDAP integration;
- advanced analytics integration;
- LPR integration;
- video wall management;
- event and alarm management;
- API / SDK integration;
- virtualised environments;
- high-availability deployments;
- mapping/GIS integration where applicable;
- advanced cybersecurity functionality;
- HTTPS and encrypted communications;
- centralised enterprise monitoring.
- enterprise-scale deployments;
- multiple operator workstations;
- advanced PTZ and analytics environments;
- integration with broader municipal security systems where applicable.

VIDEO MANAGEMENT SYSTEM (VMS) REQUIREMENTS

Applies to A5, A6 and A7.

SYSTEM ARCHITECTURE

The VMS shall:

- utilise fully IP-based architecture;
- support client-server and/or web-based deployment;
- support multi-site deployments;
- support virtualised environments;
- support ONVIF Profile S, G and T.

LIVE VIEWING

The system shall support:

- real-time live viewing;
- multi-monitor support;
- PTZ control;
- digital zoom;
- video walls where applicable.

RECORDING

The system shall support:

- continuous recording;
- scheduled recording;
- motion/event recording;
- configurable frame rates and bitrates;
- pre-event and post-event recording.

PLAYBACK & SEARCH

The system shall support:

- synchronous playback;
- timeline search;
- thumbnail search;
- metadata search;
- frame-by-frame playback.

EXPORTING

The system shall support:

- export to standard video formats;
- digital watermarking;
- standalone playback viewer.

STORAGE

The system shall support:

- local storage;
- network storage;
- RAID functionality;
- retention policies;
- storage health monitoring.

USER & SYSTEM MANAGEMENT

The system shall support:

- role-based access control;
- Active Directory / LDAP integration;
- audit logs;
- configuration backup and restore;
- automatic device discovery.

VIDEO ANALYTICS

Where supported, the system shall support:

- motion detection;
- line crossing;
- intrusion detection;
- object left/removed;
- facial analytics;
- LPR analytics.

CYBERSECURITY

The system shall support:

- TLS encryption;
- secure password policies;
- device authentication;
- digital certificates;
- audit logging.

CLIENT SOFTWARE

The system shall support:

- Windows desktop clients;
- HTML5 web clients;
- Android and iOS mobile applications.

RELIABILITY & REDUNDANCY

The system shall support:

- failover/failback;
- redundant recording;
- watchdog monitoring;
- auto reconnect.

A7 – ANALYTICS LICENCES

Analytics licences shall provide video analytics functionality compatible with:

- the supplied cameras;
- the applicable VMS platform;
- associated recording infrastructure.

GENERAL REQUIREMENTS

Analytics licences shall:

- support integration into the applicable VMS platform;
- support event generation and alerting;
- support configurable detection rules and sensitivity settings;
- support audit logging where applicable;
- include activation, updates and patches.
- Analytics platforms shall support interoperability within mixed OEM environments where applicable.

TIER 1 LPR ANALYTICS LICENCE

Tier 1 analytics licences shall be suitable for:

- standard municipal CCTV environments;
- standalone facilities;
- standard operational monitoring applications.

Tier 1 analytics licences shall support:

- motion detection;
- intrusion detection;
- line crossing detection;
- area entry / exit detection;
- tamper detection;
- Licence Plate Recognition (LPR);
- basic object classification where supported.

Tier 1 analytics shall support:

- event-based recording triggers;
- standard alert generation;
- integration into the applicable VMS environment.

TIER 2 LPR ANALYTICS LICENCE

shall be suitable for:

- advanced CCTV environments;
- vehicle monitoring applications;
- control room environments;
- integrated municipal monitoring applications.

shall support:

- Licence Plate Recognition (LPR);
- vehicle detection and classification;
- vehicle metadata generation;
- advanced forensic search functionality;
- whitelist / blacklist functionality where applicable;
- advanced event filtering;
- reduced false alarm processing;
- integration into enterprise VMS environments;
- advanced reporting and search functionality.

shall support:

- roadway monitoring applications;
- municipal enforcement environments;
- advanced incident investigation environments.

A8 – POWER SUPPLY EQUIPMENT

Applies to all A8 items.

Includes:

Power supply equipment shall:

- support continuous CCTV operation;
- comply with applicable electrical standards;
- provide stable power delivery.

UPS systems shall:

- include monitoring and alarm functionality

A9 – NETWORK EQUIPMENT

Applies to all A9 items.

Network switches shall:

- be enterprise grade;
- provide adequate PoE budget;
- support VLAN and QoS functionality where applicable;
- support continuous operation.

A10 – CAMERA MOUNTING BRACKETS

Applies to all A10 items.

Brackets shall:

- support the associated camera type;
- include mounting hardware and accessories;
- be corrosion resistant where applicable.
- Only applicable as a separate item where mounting brackets are not included with the cameras supplied under Items A1–A4.

A11 – WEATHERPROOF ENCLOSURES

Applies to all A11 items.

Enclosures shall:

- provide environmental protection;
- be lockable where applicable;
- be tamper resistant.

A12 – JUNCTION / BACK BOXES

Applies to all A12 items.

Boxes shall:

- support cable terminations;
- support conduit systems;
- provide environmental protection where applicable.

A13 – CCTV DISPLAYS / MONITORS

- Applies to Items A13.1 – A13.5.

GENERAL REQUIREMENTS

Displays supplied under A13 shall:

- be commercial-grade displays intended for CCTV and security monitoring applications;
- support continuous 24/7 operation;
- support HDMI and/or DisplayPort interfaces;
- support compatibility with the applicable VMS platform and workstation environment;
- include OEM stands unless otherwise specified;
- support wall mounting and/or desk mounting where applicable;
- include all standard power supplies and accessories.
- support stable long-duration operation;
- be suitable for CCTV live view and playback applications;
- support high camera density viewing layouts where applicable.

A13.1 – CCTV DISPLAY / MONITOR – 27″ COMMERCIAL GRADE, MINIMUM FULL HD, 24/7 RATED

27″ displays shall comply with the following minimum requirements:

- Minimum display size: 27″;
- Minimum resolution: Full HD (1920 × 1080);
- Commercial-grade LED panel;
- Rated for continuous 24/7 operation;
- Minimum refresh rate: 60Hz;
- Minimum viewing angle: 178° horizontal / vertical;
- HDMI input support as a minimum;

- Anti-glare display surface where applicable.

The display shall be suitable for:

- standard CCTV operator viewing;
- workstation monitoring applications;
- single-operator environments.

A13.2 – CCTV DISPLAY / MONITOR – 32″ COMMERCIAL GRADE, MINIMUM FULL HD, 24/7 RATED

32″ displays shall comply with the following minimum requirements:

- Minimum display size: 32″;
- Minimum resolution: Full HD (1920 × 1080);
- Commercial-grade LED panel;
- Rated for continuous 24/7 operation;
- Minimum refresh rate: 60Hz;
- Minimum viewing angle: 178° horizontal / vertical;
- HDMI and/or DisplayPort support;
- Anti-glare display surface where applicable.

The display shall be suitable for:

- multi-camera monitoring;
- security control desk environments;
- CCTV playback and live monitoring.

A13.3 – CCTV DISPLAY / MONITOR – 43″ COMMERCIAL GRADE, MINIMUM 4K UHD, 24/7 RATED

43″ displays shall comply with the following minimum requirements:

- Minimum display size: 43″;
- Minimum resolution: 4K UHD (3840 × 2160);
- Commercial-grade LED panel;
- Rated for continuous 24/7 operation;
- Minimum refresh rate: 60Hz;
- Minimum viewing angle: 178° horizontal / vertical;
- HDMI and DisplayPort support;
- Narrow bezel design where applicable;
- Anti-glare display surface.

The display shall be suitable for:

- control room environments;
- high-density CCTV viewing layouts;
- video wall applications where applicable;
- mission-critical monitoring environments.

A13.4 – CCTV MONITORS, PROXY SERVERS, VIDEO WALL SERVERS, CLIENT WORKSTATIONS AND ASSOCIATED OPERATING SOFTWARE NOT LISTED ABOVE

This item shall apply to specialised monitoring and workstation infrastructure not specifically itemised elsewhere in the Schedule of Rates.

The item may include:

- specialised CCTV displays;
- proxy servers;
- video wall servers;
- operator workstations;
- client workstations;

- associated operating software;
- specialised GPU or processing hardware;
- enterprise monitoring hardware.

All equipment supplied under this item shall:

- be compatible with the applicable VMS environment;
- support continuous CCTV operational environments;
- support enterprise CCTV monitoring applications where applicable.

This item shall only be utilised:

- where the required equipment is not specifically itemised elsewhere in the Schedule of Rates;
- with prior written approval from the City;
- subject to verification of actual cost.

A14 – MONITOR MOUNTING BRACKETS

Monitor mounting brackets shall:

- support the applicable display size and weight;
- comply with VESA standards where applicable.

A15 – CCTV CABINETS / RACKS

Applies to all A15 items.

This section makes provision for specialised CCTV cabinets, racks and associated enclosure infrastructure not specifically itemised elsewhere in the Schedule of Rates.

Items under A15 are provisional sum items intended to accommodate varying project-specific requirements relating to:

- wall-mounted cabinets;
- floor-standing racks;
- specialised equipment enclosures;
- outdoor communication cabinets;
- control room rack infrastructure;
- and associated cabinet/rack systems.

Cabinets and racks supplied under this section shall, where applicable:

- be wall-mounted or floor-standing as required by the Works Order;
- be secure and lockable;
- provide adequate ventilation and heat dissipation;
- support cable management;
- support the intended equipment loading;
- be suitable for the intended operating environment.

Outdoor cabinets shall additionally:

- be weather resistant;
- be corrosion resistant;
- include environmental sealing where applicable.

All equipment procured under this section shall:

- be compatible with the applicable CCTV and networking infrastructure;
- support continuous CCTV operational environments;
- comply with applicable electrical and safety standards where applicable.

This item shall only be utilised:

- where the required cabinet/rack infrastructure is not specifically itemised elsewhere in the Schedule of Rates;
- with prior written approval from the City;
- subject to verification of actual cost.

A16 – INDUSTRIAL COMMUNICATION MODEMS

Industrial communication modems shall:

- support secure communication protocols;
- support remote monitoring applications;
- comply with ICASA requirements.

A17 – MATERIALS, SUPPORT INFRASTRUCTURE AND ASSOCIATED WORKS

Includes:
- networking equipment;
- wireless networking equipment;
- fibre optic infrastructure;
- structured cabling infrastructure.

A18 – FIBRE OPTIC MATERIAL

All fibre and structured cabling works shall comply with applicable standards.

Includes:

- conduit;
- trunking;
- cable trays;
- support structures;
- poles;
- surge protection;
- earthing;
- associated installation materials.

All materials shall:

- comply with applicable standards;
- be suitable for CCTV installations;
- be suitable for the intended environment.

BILL B – SPECIALISED CONFIGURATION, TESTING AND COMMISSIONING SERVICES GENERAL REQUIREMENTS

covers specialist services associated with:

- configuration;
- integration;
- commissioning;
- testing;
- optimisation;
- operator training;
- documentation;
- and system handover

for CCTV systems and associated infrastructure.

Items are intended to accommodate specialist technical activities that are not inherently included within the standard supply-and-installation items under Bill A.

Works under may include but not limited to the following:

- advanced VMS configuration;
- enterprise system integration;
- advanced analytics configuration;
- server and recording optimisation;
- wireless link commissioning;
- OTDR testing and certification;
- advanced testing and verification;
- control room setup;
- operational handover activities.

Bill B items shall only apply where:

- the activity is not already included within the applicable Bill A item;
- the activity is specifically instructed by the City;
- or specialist commissioning/integration activities are required.
- No duplication of scope between Bills A and B shall be permitted.

BILL C – MINOR BUILDING AND CIVIL WORKS (CCTV RELATED ONLY)

GENERAL REQUIREMENTS

Covers minor building, trenching, excavation, reinstatement and associated civil works required for the installation, replacement, upgrade, maintenance or removal of CCTV infrastructure and associated services.

Items are intended to accommodate minor ancillary civil and building works directly associated with CCTV installations and related infrastructure only.

The works may include:

- trenching for underground CCTV reticulation;
- excavation for poles, supports and foundations;
- wall chasing;
- core drilling;
- reinstatement of disturbed surfaces;
- concrete works associated with CCTV infrastructure;
- spoil removal and disposal;
- minor making good.

All works shall:

- comply with applicable SANS standards;
- comply with Occupational Health and Safety legislation;
- comply with applicable municipal reinstatement requirements;
- comply with wayleave and permit conditions where applicable;
- be executed in a safe manner.

The Service Provider shall:

- protect existing infrastructure and services;
- take reasonable precautions to avoid damage to existing municipal and third-party infrastructure;
- maintain safe access around work areas;
- keep work areas neat and safe at all times.
- locate existing visible services prior to excavation;
- take reasonable care during excavation activities;
- immediately report damaged services to the City.

APPLICABLE STANDARDS AND REQUIREMENTS

Works under Bill C shall comply, where applicable, with:

- Occupational Health and Safety Act;
- Construction Regulations;
- applicable SANS 2001 civil and concrete standards;
- applicable municipal reinstatement specifications;
- applicable wayleave conditions;
- applicable traffic accommodation requirements where applicable.
- Electrical and fibre reticulation trenches shall additionally comply with applicable separation and protection requirements.

TRENCHING WORKS

Trenching items shall include:

- excavation;
- trench preparation;
- bedding;
- backfilling;
- compaction;
- spoil handling;
- disposal of surplus material where applicable.

Trench dimensions shall:

- be appropriate for the installed service;
- comply with applicable standards and municipal requirements.

The Service Provider shall:

- protect excavations;
- implement barricading and warning signage where required;
- maintain safe pedestrian and vehicular movement where applicable.

REINSTATEMENT WORKS

Reinstatement items shall include restoration of disturbed surfaces associated with CCTV works.

Reinstatement shall:

- match the surrounding surface as closely as reasonably possible;
- restore the area to a safe and serviceable condition;
- comply with applicable municipal reinstatement requirements.

Surface reinstatement may include:

- tar surfaces;
- concrete surfaces;
- paving;
- gravel;
- grassed areas;
- sidewalks;
- roadways.

The City reserves the right to reject reinstatement works that are:

- unsafe;
- poorly compacted;

- visually unacceptable;
- or non-compliant with municipal standards.

WALL CHASING, CORE DRILLING AND MAKING GOOD

Wall chasing and core drilling works shall include:

- cutting;
- chasing;
- drilling;
- dust control;
- minor making good associated with CCTV reticulation works.

Making good shall:

- restore disturbed finishes to a neat condition;
- match surrounding finishes as closely as reasonably possible.
- Structural modifications are excluded.

EXCAVATION AND FOUNDATIONS

Excavation items shall include excavation associated with:

- CCTV poles;
- support structures;
- cabinet bases;
- small concrete foundations.

Foundation works shall include:

- excavation;
- concrete placement;
- levelling;
- backfilling;

Concrete works shall:

- be suitable for the intended loading and installation environment;
- comply with applicable concrete standards.
- Structural engineering design is excluded unless specifically instructed.

SPOIL REMOVAL AND DISPOSAL

Spoil and surplus material generated during Bill C works shall:

- be removed from site where applicable;
- be disposed of at approved disposal facilities where required;
- not be stockpiled on site unless approved.
- Disposal activities shall comply with applicable environmental and waste disposal requirements.

BILL D – ACCESS & WORKING-AT-HEIGHT EQUIPMENT

GENERAL REQUIREMENTS

Covers access equipment and working-at-height infrastructure required for the installation, maintenance, testing, commissioning, repair, replacement or removal of CCTV infrastructure and associated equipment.

This Bill accommodates temporary access equipment required to safely access elevated work areas associated with:

- CCTV cameras;

- poles;
- mounting structures;
- wireless equipment;
- cabinets;
- roof-mounted equipment;
- elevated cable routes;
- and associated infrastructure.

All working-at-height activities shall:

- comply with the Occupational Health and Safety Act;
- comply with the Construction Regulations where applicable;
- comply with applicable working-at-height requirements;
- be executed by competent and authorised personnel.

The Service Provider shall:

- ensure safe operation of all access equipment;
- ensure operators are appropriately trained and certified where required;
- provide all required fall protection equipment;
- maintain safe work areas and exclusion zones.

The Service Provider shall be responsible for:

- transport;
- mobilisation;
- setup;
- operation;
- dismantling;
- and removal of access equipment.

No separate claims shall be permitted for:

- mobilisation;
- standby time;
- setup time;
- or minor repositioning of equipment.

MOBILE SCAFFOLD TOWERS

Mobile scaffold towers shall:

- comply with applicable scaffolding safety requirements;
- be suitable for the intended working height;
- be properly stabilised and secured;
- include safe access platforms and guardrails.

shall include:

- delivery;
- erection;
- dismantling;
- relocation on site where reasonably required;
- compliance with safety requirements.
- Mobile scaffold towers shall only be used on suitable stable surfaces.

FIXED SCAFFOLDING

Fixed scaffolding shall:

- be erected by competent personnel;

- comply with applicable scaffolding safety requirements;
- include guardrails, toe boards and safe access provisions;
- be adequately braced and stabilised.

Shall include:

- delivery;
- erection;
- dismantling;
- inspection;
- compliance with safety requirements.
- Scaffold inspection records and compliance documentation shall be maintained on site.

MOBILE ELEVATING WORK PLATFORMS (MEWPs) / CHERRY PICKERS

MEWPs and cherry pickers shall:

- be suitable for the required working height and reach;
- comply with applicable lifting equipment requirements;
- be operated by trained and authorised operators;
- be maintained in a safe operating condition.
-

MEWP items may include:

- self-propelled boom lifts;
- articulated boom lifts;
- telescopic boom lifts;
- scissor lifts where applicable.

Shall include:

- delivery to site;
- operator costs;
- fuel and operating costs;
- setup and positioning;
- normal operational usage;
- removal from site.

The Service Provider shall ensure that:

- ground conditions are suitable for safe operation;
- exclusion zones are implemented where required;
- traffic accommodation measures are implemented where applicable.

WORKING-AT-HEIGHT REQUIREMENTS

All working-at-height activities shall:

- utilise appropriate fall arrest and fall prevention measures;
- comply with approved risk assessments and method statements where applicable;
- utilise suitable access methods for the intended work.
- Unsafe practices shall not be permitted.

The City reserves the right to stop work where unsafe working conditions or practices are identified.

APPLICABILITY OF BILL D

Bill D shall only apply where:

- elevated access equipment is reasonably required for the execution of CCTV works;
- the equipment requirement is not already included within another item in the Schedule of Rates;

- or where specifically instructed by the City.

No duplication between Bill D and other Schedule of Rates items shall be permitted.

BILL E – REMOVAL, DECOMMISSIONING AND DISPOSAL

GENERAL REQUIREMENTS

Covers the removal, decommissioning, disconnection, dismantling, disposal and associated making good of existing CCTV infrastructure and associated equipment.

Applies to CCTV infrastructure identified for:

- replacement;
- upgrade;
- rationalisation;
- relocation;
- decommissioning;
- or removal from service.

Works under Bill E may include but not limited to:

- CCTV cameras;
- brackets and mounting hardware;
- poles and supports;
- cabinets and racks;
- recording equipment;
- switches and networking equipment;
- power supplies and UPS equipment;
- conduit and trunking;
- accessible cabling;
- wireless equipment;
- associated CCTV infrastructure.

All removal and decommissioning activities shall:

- be carried out safely;
- minimise disruption to operations;
- comply with Occupational Health and Safety requirements;
- protect adjacent infrastructure from damage;
- maintain the integrity of infrastructure intended to remain operational.

The Service Provider shall:

- safely isolate equipment where required;
- disconnect and remove equipment;
- remove associated fixings and supports where applicable;
- remove redundant accessible cabling where instructed;
- leave the affected area in a safe and neat condition.

DECOMMISSIONING REQUIREMENTS

Decommissioning works shall include, where applicable:

- isolation of electrical supplies;
- disconnection from network infrastructure;
- removal of equipment from the applicable VMS environment;
- removal of associated mounting systems;
- labelling and segregation of retained equipment where instructed.

The Service Provider shall take reasonable care to avoid:

- damage to existing operational infrastructure;
- damage to retained equipment;
- unnecessary disruption to operational systems.
- Any damage caused by the Service Provider during removal activities shall be repaired at the Service Provider's cost.

DISPOSAL REQUIREMENTS

All disposal activities shall:

- comply with applicable waste disposal legislation;
- comply with environmental requirements;
- comply with applicable municipal disposal requirements where applicable.

Unless otherwise instructed by the City in writing:

- removed equipment shall become the property of the Service Provider;
- the Service Provider shall be responsible for lawful disposal of removed equipment and materials;
- no separate payment shall be made for salvage or disposal value.

The City reserves the right to:

- retain any removed equipment, components or materials;
- instruct that specific items be returned to the City;
- instruct that equipment be handled in accordance with the City's asset disposal procedures.

Where the City elects to retain removed equipment:

- such equipment shall remain the property of the City;
- the Service Provider shall safely remove, label and hand over the equipment as instructed;
- no disposal of retained items shall be permitted without written approval.
- Storage devices containing CCTV footage or operational data shall not be disposed of without written instruction from the City.

MAKING GOOD

Removal works shall include minor making good associated with:

- removal of brackets;
- removal of fixings;
- removal of conduit;
- removal of accessible cabling;
- minor disturbed finishes.

Making good shall restore disturbed areas to a neat and safe condition as far as reasonably practicable.

ACCESSIBLE CABLING

Removal of cabling under Bill E shall generally be limited to:

- surface-mounted cabling;
- accessible cabling;
- redundant exposed reticulation.
- Removal of embedded, concealed or inaccessible cabling shall only be undertaken where specifically instructed by the City.

<u>BILL F – MAINTENANCE & FAULT RESPONSE</u>

GENERAL REQUIREMENTS

Bill F covers preventative maintenance, reactive maintenance, fault response, fault diagnosis, firmware/software updates, remote monitoring services and associated maintenance activities relating to CCTV systems and associated infrastructure.

The purpose of Bill F is to:

- maintain operational reliability of CCTV systems;
- minimise system downtime;
- proactively identify faults or degradation;
- maintain recording functionality and system integrity;
- support continued operational performance of CCTV infrastructure.

Maintenance activities under Bill F may apply to:

- CCTV cameras;
- NVRs and recording platforms;
- VMS platforms;
- analytics platforms;
- network switches;
- wireless infrastructure;
- power supplies and UPS systems;
- displays and monitoring equipment;
- associated CCTV infrastructure.

All maintenance activities shall:

- be undertaken by suitably qualified personnel;
- comply with applicable OEM requirements;
- comply with applicable Occupational Health and Safety requirements;
- minimise disruption to operational facilities.

The Service Provider shall:

- maintain accurate maintenance records;
- maintain configuration control;
- utilise competent personnel;
- ensure that maintenance activities do not invalidate OEM warranties.

Maintenance records shall include:

- date and time of attendance;
- equipment attended to;
- faults identified;
- corrective actions undertaken;
- firmware/software updates performed where applicable;
- unresolved issues requiring further action.

The City reserves the right to audit maintenance records and maintenance activities.

Replacement equipment shall generally be claimed separately under Bill A where applicable.

F1.1 – F1.4 SCHEDULED PREVENTATIVE MAINTENANCE VISITS

These items apply to scheduled preventative maintenance visits for CCTV systems based on the total number of installed cameras at a site.

The applicable item shall be selected according to the total number of operational cameras connected to the site CCTV system at the time of maintenance.

Preventative maintenance visits shall include, where applicable:

- visual inspection of cameras and associated equipment;
- cleaning of camera lenses, housings and enclosures;
- verification of camera positioning and focus;
- verification of recording functionality;
- verification of playback functionality;
- verification of camera connectivity;
- inspection of mounting brackets and supports;
- inspection for corrosion, water ingress or physical damage;
- verification of NVR operational status;
- verification of available storage capacity;
- verification of date and time synchronisation;
- verification of UPS status where applicable;
- verification of network switch operational status where applicable;
- verification of wireless link stability where applicable;
- inspection of accessible cabling and terminations;
- verification of analytics functionality where applicable.
- identification of failed or unstable equipment;
- identification of deteriorating components;
- recommendations for corrective action where applicable.
- submission of a maintenance report

Preventative maintenance excludes:

- replacement equipment;
- major repairs;
- major recommissioning works;
- civil works;
- replacement cabling;
- specialist OEM services.

F1.5 EXTRA OVER SCHEDULED PREVENTATIVE MAINTENANCE FOR SITES CONTAINING MORE THAN 40 CAMERAS

- This item shall apply only as an extra-over item for sites containing more than forty (40) cameras.
- The item shall be priced per additional camera above the initial forty (40) cameras covered under Item F1.4.
- The scope of maintenance applicable to each additional camera shall be deemed consistent with the preventative maintenance requirements under Items F1.1 – F1.4.

CALL-OUT REQUIREMENTS (APPLICABLE TO F1.6 – F1.8)

Call-out items under Bill F are intended strictly for unplanned reactive maintenance incidents requiring attendance within expedited response timeframes.

Call-out items shall only apply where:

- the attendance is reactive and unplanned;
- the attendance relates to a reported fault, outage or operational incident;
- a rapid response is reasonably required to restore or stabilise CCTV operations.

Call-out items shall not apply to:

- planned works;
- scheduled maintenance;
- installation works;
- upgrade works;
- commissioning works;
- programmed replacement works;
- return visits resulting from Service Provider error;

- warranty-related defects;
- follow-up visits relating to the same unresolved incident unless expressly approved by the City.

The items shall be deemed to generally include:

- mobilisation;
- travel;
- attendance;
- preliminary fault investigation;
- initial fault diagnosis;
- temporary stabilisation where reasonably possible.

Call-out fees shall not include:

- replacement equipment;
- repair materials;
- specialist OEM support;
- major repair works;
- civil works;
- access equipment unless specifically approved.
- Only one (1) call-out fee may be claimed per incident unless otherwise approved in writing by the City.

F1.6 EMERGENCY CALL-OUT

Emergency call-outs apply to critical incidents requiring immediate or priority response due to significant operational, safety or security impact.

Emergency call-outs may apply where:

- there is total CCTV system failure;
- there is complete loss of recording capability at a critical site;
- there is failure affecting critical municipal operations or public safety;
- there is a major network or infrastructure failure causing widespread CCTV outage;
- The Service Provider is required to resolve the emergency call-out within 2 hours;
- urgent stabilisation is required to mitigate operational or security risk.

Emergency call-outs are intended for:

- severe operational incidents;
- mission-critical outages;
- incidents requiring immediate attendance.

F1.7 URGENT CALL-OUT

Urgent call-outs apply to significant but non-critical incidents requiring accelerated response to restore operational functionality.

- Urgent call-outs may apply where:
- there is partial CCTV system failure;
- multiple cameras or recording functions are affected;
- operational functionality is materially degraded;
- The Service Provider is required to resolve the urgent call-out within 4 hours;
- a site remains partially operational but performance is significantly impacted.

Urgent call-outs are intended for:

- important operational faults;
- degraded monitoring capability;
- failures requiring prompt attention but not immediate emergency response.

F1.8 NORMAL CALL-OUT

- Normal call-outs apply to non-critical faults requiring reactive attendance but not requiring emergency or urgent response.
- Normal call-outs may apply where:
- isolated cameras have failed;
- minor faults are present;
- isolated operational issues exist that do not materially affect overall system functionality;
- The Service Provider is required to resolve the Normal call-out within 8 hours;
- reactive attendance is required for standard fault investigation.

Normal call-outs are intended for:

- low-risk operational faults;
- isolated equipment failures;
- standard reactive maintenance incidents.

F1.9 FAULT DIAGNOSIS (EXCLUDING EQUIPMENT)

This item applies to detailed fault investigation and troubleshooting activities associated with CCTV systems and associated infrastructure.

Fault diagnosis may include:

- hardware diagnostics;
- network diagnostics;
- VMS diagnostics;
- analytics diagnostics;
- wireless diagnostics;
- storage diagnostics;
- configuration verification;
- power system verification.

The item includes:

- technical troubleshooting;
- fault identification;
- diagnostic testing;
- recommendations for corrective action.

This item excludes:

- replacement equipment;
- repair materials;
- replacement labour covered elsewhere;
- specialist OEM services

F1.10 FIRMWARE / SOFTWARE UPDATE TO CCTV CAMERAS

This item applies to firmware and software updates to CCTV cameras.

The item shall include:

- firmware upgrade implementation;
- compatibility verification;
- backup of configurations where applicable;
- recommissioning where required;
- verification of camera functionality following update.

The Service Provider shall ensure updates:

- do not compromise system stability;

- do not invalidate OEM warranties;
- remain compatible with the applicable VMS environment.

This item excludes:

- replacement equipment;
- major reconfiguration activities;
- OEM relicensing costs.

F1.11 FIRMWARE / SOFTWARE UPDATE TO NVRs

This item applies to firmware and software updates to NVRs and associated recording platforms.

The item shall include:

- firmware or software update implementation;
- compatibility verification;
- backup of configurations where applicable;
- verification of recording functionality;
- verification of playback functionality;
- verification of storage integrity following update.

shall ensure updates:

- do not compromise recording integrity;
- do not compromise storage functionality;
- remain compatible with the applicable VMS environment.

This item excludes:

- replacement hardware;
- replacement storage devices;
- relicensing costs unless specifically instructed.

F1.12 – F1.14 OFF-SITE CCTV EVENT MONITORING AND REMOTE SYSTEM HEALTH CHECKS

These items apply to vendor-managed remote monitoring services for CCTV systems.

The service shall include:

- remote system health monitoring;
- camera online/offline monitoring;
- recording health monitoring;
- intrusion event monitoring where applicable;
- verification of storage status where applicable;
- remote identification of system faults;
- notification of detected operational failures where applicable.

The service may include monitoring of:

- camera connectivity;
- recording status;
- storage capacity;
- network status;
- wireless link status;
- power or UPS status where supported.
- The fair usage limit of 120 events per month shall apply per monitored system.
- The applicable item shall be selected based on the maximum number of connected cameras supported under the item.

This service does not include:

- live guarding services;
- active surveillance by security personnel;
- armed response services;
- emergency dispatch services.

The Service Provider shall ensure:

- secure communication methods are utilised;
- monitoring platforms comply with applicable cybersecurity requirements;
- monitoring activities comply with applicable privacy legislation.

F1.15 CLOUD PLATFORM VIDEO SUBSCRIPTION – 5MP CAMERA

This item applies to cloud-hosted CCTV recording and video management services for 5MP cameras.
The monthly subscription shall include:

- cloud video storage;
- cloud recording functionality;
- remote access functionality;
- secure cloud connectivity;
- standard cloud platform licensing.

Cloud services shall:

- support secure encrypted communications;
- support remote live view and playback;
- support user authentication and access control;
- support event-based notifications where applicable.
- The duration of included cloud storage retention shall be as specified in the applicable Works Project or instruction.

The item applies per camera per month.

F1.16 CLOUD PLATFORM VIDEO SUBSCRIPTION – 2MP CAMERA

This item applies to cloud-hosted CCTV recording and video management services for 2MP cameras.

The monthly subscription shall include:

- cloud video storage;
- cloud recording functionality;
- remote access functionality;
- secure cloud connectivity;
- standard cloud platform licensing.

Cloud services shall:

- support secure encrypted communications;
- support remote live view and playback;
- support user authentication and access control;
- support event-based notifications where applicable.
- The duration of included cloud storage retention shall be as specified in the applicable Works Order or instruction.

The item applies per camera per month.

BILL G – EXCEPTIONAL WORKS (LABOUR RESOURCES ONLY)

GENERAL REQUIREMENTS

Bill G makes provision for exceptional labour-based resources and specialist labour activities associated with CCTV works that cannot reasonably be accommodated under the standard Schedule of Rates items contained elsewhere within this contract.

The resources listed under Bill G are intended strictly for exceptional circumstances and shall not be utilised for ordinary or repetitive works that are already covered elsewhere in the Schedule of Rates.

Bill G may be utilised where:

- equipment is free-issued by the City to the Service Provider for installation;
- labour-only activities are required;
- extraordinary or non-standard CCTV works are required;
- specialist labour resources are required for unforeseen or site-specific circumstances;
- additional labour activities are required which are not reasonably covered elsewhere in the contract.

The City reserves the right to:

- utilise the resources listed under Bill G in whole or in part;
- not utilise the resources at all;
- reduce, omit or deduct any Bill G item entirely;
- instruct alternative implementation approaches where required.

APPLICABILITY OF BILL G

Bill G shall only apply where all of the following conditions are met:

- the required labour activity is not specifically covered elsewhere within the Schedule of Rates;
- the requirement is exceptional, extraordinary or site-specific in nature;
- the work relates directly to CCTV infrastructure or associated systems;
- prior written approval has been obtained from the City or the Project Manager before commencement of the work.

FREE-ISSUE EQUIPMENT

Where equipment is free-issued by the City:

- ownership of the equipment shall remain with the City;
- the Service Provider shall take reasonable care during handling, transport, storage and installation;
- the Service Provider shall inspect the equipment upon receipt and report visible defects or shortages before installation.

Bill G labour items associated with free-issued equipment may include:

- installation;
- mounting;
- positioning;
- alignment;
- commissioning;
- testing;
- integration;
- labour-only replacement activities.

LABOUR-ONLY WORKS

Labour-only works under Bill G may include:

- installation of City-issued equipment;
- relocation of existing CCTV equipment;
- specialised recommissioning;
- non-standard integration labour;

- extraordinary troubleshooting activities;
- specialist configuration activities;
- site-specific labour activities not otherwise covered.

Labour resources shall only be utilised:

- to the extent instructed by the City or Project Manager;
- for the approved scope of work;
- for the approved duration where applicable.

BILL H – EXCEPTIONAL NON-STANDARD MATERIALS / ANCILLARIES

GENERAL REQUIREMENTS

Bill H makes provision for exceptional, non-standard, bespoke or site-specific materials, components and ancillaries associated with CCTV works that cannot reasonably be accommodated under the standard Schedule of Rates items contained elsewhere within this contract.

The Schedule of Rates has been intentionally structured to comprehensively accommodate the anticipated materials, equipment and ancillary components associated with CCTV installations, maintenance, upgrades and associated works.

Accordingly, Bill H shall:

- only be utilised in exceptional circumstances;
- not be used for ordinary or repetitive materials;
- not be used to circumvent fixed Schedule of Rates items;
- not be used where a reasonable equivalent item already exists elsewhere in the contract.

Bill H is intended strictly for extraordinary or unforeseen requirements which:

- are custom, bespoke or highly specialised in nature;
- are site-specific;
- could not reasonably have been anticipated during compilation of the Schedule of Rates;
- and are not reasonably covered under Bills A–G.

APPLICABILITY OF BILL H

Bill H shall only apply where all of the following conditions are met:

- the required material, ancillary or component is not specifically covered elsewhere within the Schedule of Rates;
- the requirement is exceptional, bespoke, extraordinary or site-specific in nature;

TYPES OF MATERIALS / ANCILLARIES

Exceptional materials or ancillaries under Bill H may include, where approved:

- bespoke fabricated brackets or supports;
- custom enclosures;
- specialised environmental protection components;
- specialised interface modules;
- custom mounting systems;
- non-standard industrial components;
- specialist networking interfaces;
- specialised communication devices;
- site-specific protection systems;
- extraordinary cable management systems;
- bespoke stainless steel or corrosion-resistant fabrications;
- custom integration hardware;

- extraordinary OEM-specific ancillaries not otherwise covered.

BILL I – THIRD-PARTY & OEM SPECIALIST SERVICES

GENERAL REQUIREMENTS

Bill I makes provision for specialised third-party and OEM-supported services associated with CCTV systems and related infrastructure where such services:

- cannot reasonably be undertaken by the Service Provider;
- require OEM accreditation, certification or authorisation;
- require specialist engineering input;
- require specialist testing or integration support;
- or are considered exceptional in nature.

Bill I is intended strictly for exceptional or specialised support services not reasonably covered elsewhere within the Schedule of Rates.

The Schedule of Rates has been intentionally structured to comprehensively accommodate standard installation, configuration, commissioning, maintenance and support activities.

Accordingly, Bill I shall:

- only be utilised in exceptional circumstances;
- not be used for ordinary installation or maintenance activities;
- not be used where the Service Provider is reasonably expected to possess the required competency;

I1.1 – Third-Party Specialist Services

This item applies to specialist services required from an external third-party service provider where the service cannot reasonably be performed by the Service Provider.

This may include specialist testing, certification, engineering input, compliance support, or other CCTV-related specialist services not otherwise priced.

I1.3 – OEM Specialist Support Not Otherwise Priced

This item applies where specialist OEM support is required and such support is not otherwise covered under the Schedule of Rates.

This may include OEM diagnostics, OEM engineering assistance, OEM-certified configuration, OEM compatibility verification, firmware recovery, or OEM technical support required for existing or newly installed CCTV systems.

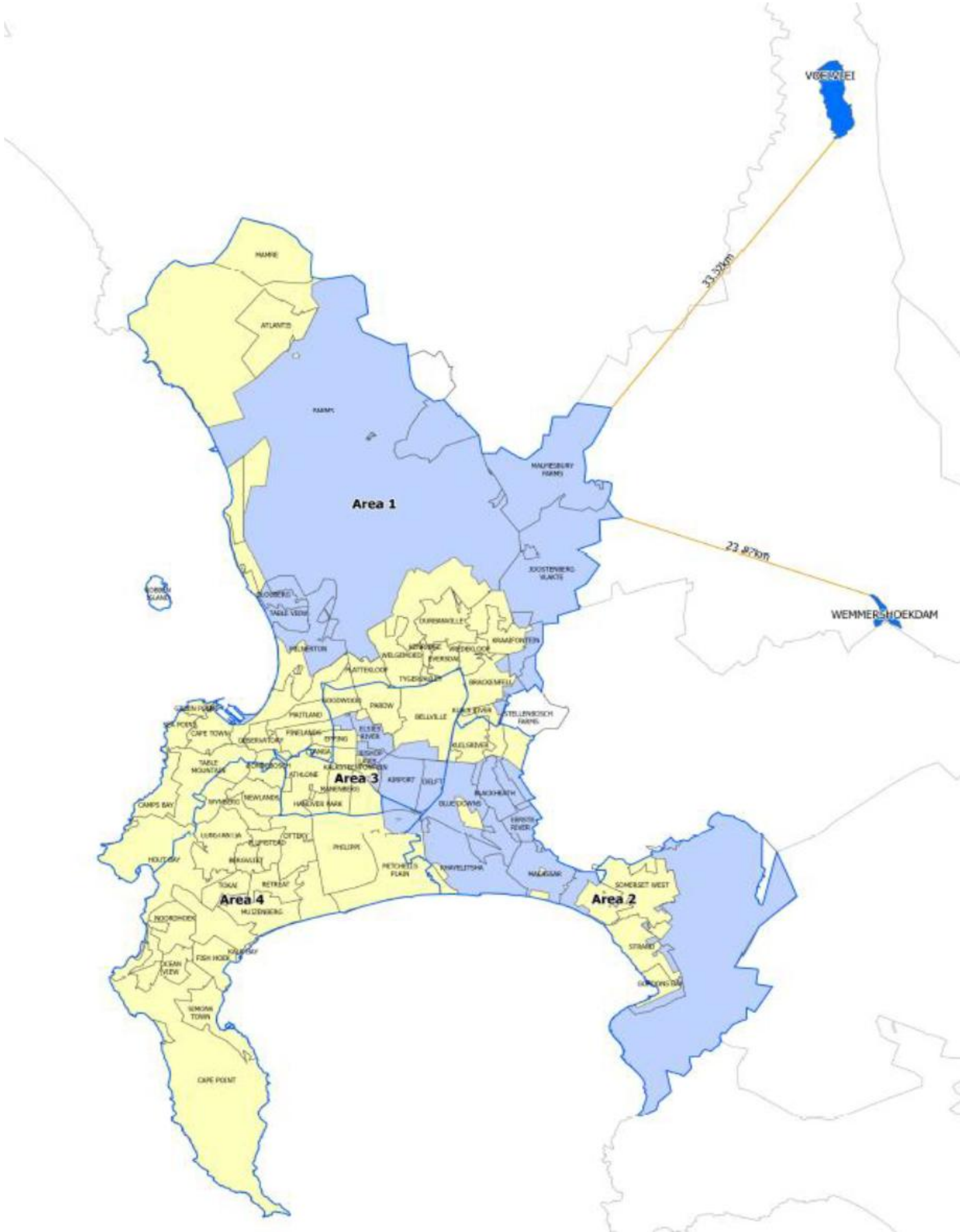
I1.5 – OEM-Specific CCTV Equipment and Licences

This item applies only where OEM-specific CCTV equipment, software or licences are required and cannot reasonably be substituted with an OEM-agnostic equivalent already priced elsewhere in the Schedule of Rates.

This may include OEM-specific cameras, VMS licences, analytics licences, integration licences, firmware/software modules, proprietary gateways, or other OEM-specific components required for compatibility with an existing City CCTV environment.

5.10 LOCATION OF THE WORKS

The entire City of Cape Town municipal area, is shown below. Where ambiguity exists as to the exact location of the boundary (i.e. the boundary is shown as being directly on the road), the boundary shall always be either to the north or east of the road in question.



C.6 SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract, referring to the National Treasury – Conditions of Contract (revised July 2010), are applicable to this agreement.

1. Definitions

Insert new clause 1.1A with the following:

1.1A "Commencement Date" means the date the Supplier confirms receipt from the Purchaser of 1 (one) complete, signed copy of the Contract, the *Schedule of Deviations* (if any).

1.1B "Conditions of Contract" means the general conditions of contract and special conditions of contract including all other contract data incorporated by reference.

Delete Clause 1.15 and substitute with the following

1.15 The word 'Goods' is to be replaced everywhere it occurs in the GCC with the phrase 'Goods and / or Services' which means all of the equipment, machinery, materials, services, products, consumables, etc. that the Supplier is required to deliver to the Purchaser under the agreement. This definition shall also be applicable, as the context requires, anywhere where the words "supplies" and "services" occurs in the GCC.

Delete Clause 1.19 and substitute with the following

1.19 The word 'Order' is to be replaced everywhere it occurs in the GCC with the words 'Purchase Order' which means the official purchase order authorised and released on the Purchaser's SAP System.

Delete Clause 1.21 and substitute with the following:

1.21 'Purchaser' means the City of Cape Town. The address of the Purchaser is 12 Hertzog Boulevard, Cape Town, 8001 (chosen domicilium citandi et executandi).

Add the following after Clause 1.25:

1.26 'Supplier' means the provider of Goods and / or Services with whom the Contract is concluded also referred to as "" in the GCC.

1.27 "Intellectual Property" means any and all intellectual property rights of any nature anywhere in the world whether registered, registerable or otherwise, including patents, trademarks, registered designs and domain names, applications for any of the foregoing, trade or business names, copyright and rights in the nature of copyright, design rights, rights in databases, know-how, trade secrets and any other intellectual property rights which subsist in computer software, computer programs, websites, documents, information, techniques, business methods, drawings, logos, instruction manuals, lists and procedures and particulars of customers, marketing methods and procedures and advertising literature, including the "look and feel" of any websites

1.28 "Working Day" means Monday to Friday excluding weekends and Public Holidays (in the Republic of South Africa).

3. General Obligations

Delete Clause 3.2 in its entirety and replace with the following clauses.

3.2 The Parties will be liable to each other arising out of or in connection with any breach of the obligations detailed or implied in this contract, subject to clause 28.

3.3 If the Supplier is a joint venture, all parties in a joint venture or consortium shall be jointly and severally liable to the Purchaser in terms of the Contract and shall carry individually the minimum levels of insurance stated in the Contract, if any.

3.4 The Parties shall comply with all laws, regulations and bylaws of local or other authorities having jurisdiction regarding the Delivery of the Goods and/or Services and give all notices and pay all charges required by such authorities.

3.4.1 The Parties agree that this Contract shall also be subject to the CCT's Supply Chain Management Policy

("SCM Policy") that was applicable on the date the bid was advertised as amended from time to time. If the Purchaser adopts a new SCM Policy which contemplates that any clause therein would apply to the Contract emanating from this tender, such clause shall also be applicable to the Contract. Please refer to this document contained on the CCT's website.

3.4.2 Abuse of the supply chain management system is not permitted and may result in termination of the Contract, restriction of the Supplier, and/or the exercise by the CCT of any other remedies available to it as described in the SCM Policy or in law.

3.5 The Supplier shall:

3.5.1 Arrange for the documents listed below to be provided to the Purchaser prior to the issuing of the Purchase Order by the Purchaser and no later than the periods as set out in the Contract:

a) Proof of Insurance (Refer to Clause 11) or Insurance Broker's Warrantee,
b) Letter of good standing from the Compensation Commissioner, or a licensed compensation insurer (Refer to Clause 11),
c) Initial delivery programme, and
d) Other requirements as detailed in the Contract.

3.5.2 Only when notified of the acceptance of the bid on the Date of Commencement of Contract, the Supplier shall commence with and carry out the Delivery of the Goods and/or Services in accordance with the Contract, to the satisfaction, of the Purchaser.

3.5.3 Provide all of the necessary materials, labour, plant and equipment required for the delivery of the Goods and/or Services including any temporary services that may be required.

3.5.4 Insure his workmen and employees against death or injury arising out of the delivery of the Goods.

3.5.5 Be continuously represented during the Delivery of the Goods and/or Services by a competent representative duly authorised to execute instructions.

3.5.6 In the event of a loss resulting in a claim against the insurance policies stated in clause 11, pay the first amount (excess) as required by the insurance policy.

3.5.7 Comply with all written instructions from the Purchaser subject to clause 18.

3.5.8 Complete and Deliver the goods within the period stated in clause 10, or any extensions thereof in terms of clause 21.

3.5.9 Make good at his own expense, all incomplete and defective Goods during the warranty period.

3.5.10 Pay to the Purchaser any penalty for delay as due on demand by the Purchaser. The Supplier hereby consents to such amounts being deducted from any payment due to the Supplier.

3.5.11 Comply with the provisions of the OHAS Act & all relevant regulations.

3.5.12 Comply with all laws relating to wages and conditions generally governing the employment of labour in the Cape Town area and any applicable Bargaining Council agreements.

3.5.13 Deliver the Goods in accordance with the Contract and with all reasonable care, diligence and skill in accordance with generally accepted professional techniques and standards.

3.6 The Purchaser shall:

3.6.1 Issue Purchaser Orders for the Goods and/or Services required under this Contract. No liability for payment will ensue for arising out of the Delivery of the Goods and/or Services, unless a Purchase Order has been issued to the Supplier.

3.6.2 Make payment to the Supplier for the Goods and/or Services as set out herein.

3.6.3 Take possession of the Goods and /or Services upon Delivery by the Supplier.

3.6.4 Regularly inspect the Goods to establish that it is being delivered in compliance with the Contract.

3.6.5 Give any instructions and/or explanations and/or variations to the Supplier including any relevant advice to assist the Supplier to understand the Contract.

3.6.6 Grant or refuse any extension of time requested by the Supplier of the period stated in clause 10.

3.6.7 Inspect the Goods and/or Services to determine if, in the opinion of the Purchaser, it has been delivered in compliance with the Contract, alternatively in such a state that it can be properly used for the purpose for which it was intended.

3.6.8 Brief the Supplier and issue all documents, information, etc. in accordance with the contract.

5. Use of contract documents and information; inspection, copyright, confidentiality, etc.

Add the following after clause 5.4:

5.5 Copyright of all documents prepared by the Supplier in accordance with the relevant provisions of the Copyright Act (Act 98 of 1978) relating to the Contract shall be vested in the Purchaser. Where copyright is vested in the Supplier, the Purchaser shall be entitled to use the documents or copy them only for the purposes for which they are intended in regard to the agreement and need not obtain the Supplier's permission to copy it for such use. Where copyright is vested in the Purchaser, the Supplier shall not be liable in any way for the use of any of the information other than as originally intended in terms of the agreement and the Purchaser hereby indemnifies the Supplier against any claim which may be made against it by any person / entity, arising from the use of such documentation for other purposes.

The ownership of data and factual information collected by the Supplier and paid for by the Purchaser shall, after payment, vest with the Purchaser.

5.6 Publicity and publication
The Supplier shall not release public or media statements or publish material related to the services or agreement within two (2) years of Delivery of the Goods, without the written approval of the Purchaser, which approval shall not be unreasonably withheld.

5.7 Confidentiality
Both Parties shall keep all information obtained by them in the context of the agreement, confidential and shall not divulge it without the written approval of the other Party.

5.8 Intellectual Property

5.8.1 The Supplier acknowledges that it shall not acquire any right, title or interest in or to the Intellectual Property of the Purchaser.

5.8.2 The Supplier hereby assigns to the Purchaser, all Intellectual Property created, developed or otherwise brought into existence by it for the purposes of the agreement, unless the Parties expressly agree otherwise in writing.

5.8.3 The Supplier shall, and warrants that it shall:

5.8.3.1 Not be entitled to use the Purchaser's Intellectual Property for any purpose other than as contemplated in the agreement;

5.8.3.2 not modify, add to, change or alter the Purchaser's Intellectual Property, or any information or data related thereto, nor may the Supplier produce any product as a result of, including and/or arising from any such information, data and Intellectual Property, and in the event that it does produce any such product, the product shall be, and be deemed in law to be, owned by the Purchaser;

5.8.3.3 Not apply for or obtain registration of any domain name, trademark or design which is similar to any Intellectual Property of the Purchaser;

5.8.3.4 Comply with all reasonable directions or instructions given to it by the Purchaser in relation to the form and manner of use of the CCT Intellectual Property, including without limitation, any brand guidelines which the Purchaser may provide to the Supplier from time to time;

5.8.3.5 Ensure that its employees, directors, members and contractors comply strictly with the provisions of this Clause 5.5.8.4 above unless the Purchaser expressly agrees to the contrary, in writing and only after obtaining due internal authority for such agreement.

5.8.4 The Supplier represents and warrants to the Purchaser that, in providing Goods and/or Services for the duration of the agreement it will not infringe or make unauthorised use of the Intellectual Property rights of any third party and hereby indemnifies the Purchaser from any claims, liability, loss, damages, costs, and expenses arising from the infringement or unauthorised use by the Supplier of any third party's Intellectual Property rights.

5.8.5 Upon expiry of the contract period and in the event that the Contract is terminated, ended or is declared void, any and all of the Purchaser's Intellectual Property, and any and all information and data related thereto, shall be immediately handed over to the Purchaser by the Supplier and no copies thereof shall be retained by the Supplier unless the Purchaser expressly and in writing, after obtaining due internal authority, agrees otherwise.

Add the following after clause 5.8:

5.9 **<u>Protection of Personal Information Act of 2013</u>**

By submitting a tender to the Purchaser, (and by concluding any ensuing related agreement with the City of Cape Town, if applicable), the Tenderer thereby acknowledges and unconditionally agrees:

5.9.1 that the tenderer has been informed of the purpose of the collection and processing of its personal information as defined in the Protection of Personal Information Act of 2013 ("POPIA"), which, for the avoidance of doubt is for, and in relation to, the tender process and the negotiation, conclusion, performance and enforcement of the ensuing agreement, if applicable, as well as for the City of Cape Town's reporting purposes;

5.9.2 to the collection and processing of the tenderer's personal information by the City of Cape Town and agrees to make available to the City of Cape Town, all information reasonably required by the City of Cape Town for the above purposes;

5.9.3 that the personal information the City of Cape Town collects from the tenderer or about the tenderer may be further processed for other activities and/or purposes which are lawful, reasonable, relevant and not excessive in relation to the purposes set out above, for which it was originally collected;

5.9.4 that, the tenderer indemnifies the City of Cape Town and its officials, employees, and directors and undertakes to keep the City of Cape Town and its officials, employees, and directors indemnified in respect of any claim, loss, demands, liability, costs and expenses of whatsoever nature which may be made against the City of Cape Town (including the costs incurred in defending or contesting any such claim) in relation to the tenderer or the tenderer's employees', representatives' and/or sub-Suppliers' non-compliance with POPIA and/or the City of Cape Town's failure to obtain the tenderer's consent or to notify the tenderer of the reason for the processing of the tenderer's personal information;

5.9.5 to the disclosure of the tenderer's personal information by the City of Cape Town to any third party, where the City of Cape Town has a legal or contractual obligation to disclose such personal information to the third party (or a legitimate interest exits therein);

5.9.6 that, under POPIA, the tenderer may request to access, confirm, request the correction, destruction, or deletion of, or request a description of, personal information held by the City of Cape Town in relation to you, subject to applicable law; and

that under POPIA, subject to applicable law, the tenderer also has the right to be notified of a personal information breach and the right to object to, or restrict, the City of Cape Town's processing of its personal information.

5.10 **<u>PERFORMANCE MONITORING</u>**

5.10.1 As required by section 116(2)(b) of the Local Government: Municipal Financial Management Act 56 of 2003, the CCT shall monitor the performance of the Supplier on at least a monthly basis, and the Supplier agrees to provide the CCT with its full cooperation in this regard.

7. Performance Security

Delete clause 7.1 to 7.4 and replace with the following:

Not Applicable. Tenderers must disregard the **Pro Forma Performance Security/ Guarantee** and are not required to furnish same.

8. Inspections, tests and analyses

Delete Clause 8.2 and substitute with the following:

8.2 If it is a bid condition that Goods and/or Services to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or Supplier shall be open, at all reasonable hours, for inspection by a representative of the Purchaser or an organisation acting on behalf of the Purchaser.

10. Delivery and documents

Delete clauses 10.1 and 10.2 and replace with the following:

10.1 Delivery of the goods shall be made by the Supplier in accordance with the terms specified in the contract. The time for Delivery of the goods shall be the date as stated on the Purchase Order. In the case of agreements for Delivery of goods in terms of framework or panel agreements, Purchase Orders for the supply and delivery of goods may be raised up until the expiry of a framework or panel agreement, provided that the goods can be delivered within 30 (thirty) days of expiry of the framework or panel agreement. In this context, the “goods” does not include services and carries its ordinary meaning. All Purchase Orders other than for the supply and Delivery of goods (i.e. supply of services, professional services or constructions works), must be completed prior to the expiry of the contract period.

10.2 The Purchaser shall determine, in its sole discretion, whether the Goods and/or Services have been delivered in compliance with the Contract, alternatively in such a state that it can be properly used for the purpose for which it was intended. When the Purchaser determines that the Goods and/or Services have been satisfactorily delivered, the Purchaser must issue an appropriate certification, or written approval, to that effect. Invoicing may only occur, and must be dated, on or after the date of such written acceptance of the Goods.

11. Insurance

Add the following after clause 11.1:

11.2 Without limiting the obligations of the Supplier in terms of this Contract, the Supplier shall effect and maintain the following additional insurances:

11.2.1 Public liability insurances, in the name of the Supplier, covering the Supplier and the Purchaser against liability for the death of or injury to any person, or loss of or damage to any property, arising out of or in the course of this Contract, in an amount not less than **[R20 million]** for any single claim;

11.2.2 Motor Vehicle Liability Insurance, in respect of all vehicles owned and / or leased by the Supplier, comprising (as a minimum) “Balance of Third Party” Risks including Passenger Liability Indemnity;

11.2.3 Registration / insurance in terms of the Compensation for Occupational Injuries and Disease Act, Act 130 of 1993. This can either take the form of a certified copy of a valid Letter of Good Standing issued by the Compensation Commissioner, or proof of insurance with a licenced compensation insurer, from either the Supplier’s broker or the insurance company itself (see the Pro Forma Insurance Broker’s Warranty).

11.2.4 In the case of Contracts for delivery of professional services, Professional indemnity insurance providing cover in an amount of not less than in respect of each and every claim during the contract period. (Not

Applicable)

11.2.5 In the event of under insurance or the insurer's repudiation of any claim for whatever reason, the Purchaser will retain its right of recourse against the Supplier.

11.3 The Supplier shall be obliged to furnish the Purchaser with proof of such insurance as the Purchaser may require from time to time for the duration of this Contract. Evidence that the insurances have been effected in terms of this clause, shall be either in the form of an insurance broker's warranty worded precisely as per the pro forma version contained in the Pro forma Insurance Broker's Warranty or copies of the insurance policies.

15. Warranty

Add to Clause 15.2:

15.2 The warranty for this Contract shall be as identified per item in C.5 Specifications.

16. Payment

Delete Clause 16.1 in its entirety and replace with the following:

16.1 Payment of invoices will be made:

16.1.1 Within 30 (thirty) days of receiving the relevant invoice or statement from the Supplier, unless otherwise prescribed for certain categories of expenditure or specific contractual requirements in accordance with any other applicable policies of the Purchaser.

16.1.2 Notwithstanding anything contained above, the Purchaser shall not be liable for payment of any invoice that pre-dates the date of delivery of any Goods and/or Services.

Delete Clause 16.2 in its entirety and replace with the following:

16.2 The Supplier shall furnish the purchaser's Accounts Payable Department with an original tax invoice, clearly showing the amount due in respect of each and every claim for payment.

Add the following after clause 16.4

16.5 Notwithstanding any amount stated on the Purchase Order, the Supplier shall only be entitled to payment for Goods and/or Services actually delivered in terms of the Specification and Drawings, or any variations thereof made in accordance with clause 18. Any contingency sum included shall be for the sole use, and at the discretion, of the Purchaser.

16.6 The Purchaser will only make advanced payments to the Supplier in strict compliance with the terms and conditions as contained in the Pro forma Advanced Payment Guarantee and only once the authenticity of such guarantee has been verified by the Purchaser's Treasury Department.

16.6.1 The Advance Payment Schedule applicable to this Contract is set out below. The items of plant and materials which have been identified by the Purchaser as being suitable for advance payment in terms of this Contract are listed in the table below, and for which the Purchaser is prepared to make advance payment to the Supplier, subject to the conditions below. Should an item or items be added to the list at tender stage by a tenderer, no obligation to advance payment shall be incurred by the Purchaser, for such items added by the tenderer except as provided for herein.

Plant and materials which have been manufactured and are stored by the supplier	Plant and materials yet to be manufactured and for which a deposit with order is required from the supplier by a third party manufacturer/supplier, and which may be stored by the supplier:
Not Applicable	Not Applicable

16.6.2 The Supplier can only rely on advance payment being permitted by the Purchaser in respect of the plant and materials listed in the table above. The Purchaser may, however, permit advance payment for other plant and materials in exceptional circumstances and at its sole discretion, during the course of the Contract, and upon reasonable request from the Supplier.

16.6.3 Advance payment for the purposes of deposits will only be provided up to a limit of **NOT APPLICABLE** of the value of any one item being claimed.

16.6.4 The Supplier shall provide the Purchaser with documentary evidence of the terms and conditions for which a deposit with order is required by a third party manufacturer/supplier, together with the advance payment guarantee.

16.6.5 The Supplier will also be permitted to obtain advance payment for the balance of the value of the plant and materials in respect of which he has paid a deposit, for an item which after manufacture is stored by the Supplier. The Supplier shall, in respect of such payment, provide an advance payment guarantee, either for such balance or, if the advance payment guarantee in respect of the deposit is to be returned by the Purchaser upon request, for the whole value of the item.

17. Prices

Add the following after clause 17.1

17.2 If as a result of an award of a contract beyond the original tender validity period, the contract execution will be completed beyond a period of twelve (12) months from the expiry of the original tender validity period, then the contract may be subject to contract price adjustment for that period beyond such twelve (12) months. An appropriate contract price adjustment formula will be determined by the Purchaser delegated authority if such was not included in the bid documents.

17.3 If as a result of any extension of time granted, the contract execution will be completed beyond a period of twelve (12) months from the expiry of the original tender validity period, then contract price adjustment may apply to that period beyond such twelve (12) months. An appropriate contract price adjustment formula will be determined by the Director: Supply Chain Management if such was not included in the bid documents.

17.4 The prices for the goods and/or Services delivered and services performed shall be subject to contract price adjustment in terms of Schedule F.1 Contract Price Adjustment and/or Rate of Exchange Variations and the following conditions will be applicable:

a) Consumer Price Index (CPI) adjustment as published in statistical release P0141 by Statistics South Africa will be applicable to this tender

b) The mechanisms as stipulated in Schedule **F.1: Contract Price Adjustment**

18. Contract Amendments

Delete the heading of clause 18 and replace with the following:

<u>18. Contract Amendments and Variations</u>

Add the following to clause 18.1:

Variations means changes to the Goods and/or Services, extension of the contract period or increases in the value of the Contract as a result of written instructions issued by the Purchaser to the Supplier. Such changes are subject to prior approval by the Purchaser’s delegated authority. Should the Supplier deliver any Goods not described in a written instruction from the Purchaser, the Purchaser’s liability for payment shall no arise until such time as the change has been duly approved and such approval communicated to the Purchaser.

20. Subcontracts

Add the following after clause 20.1:

20.2 The Supplier shall be liable for the acts, defaults and negligence of any subcontractor, his agents or employees as fully as if they were the acts, defaults or negligence of the Supplier.

20.3 Any appointment of a subcontractor shall not amount to a contract between the Purchaser and the subcontractor, or a responsibility or liability on the part of the Purchaser to the subcontractor and shall not relive the Supplier from any liability or obligation under the Contract.

21. Delays in the supplier's performance

Delete Clause 21.2 in its entirety and replace with the following:

21.2 If at any time during the performance of obligations contained in the Contract the Supplier or its subcontractors should encounter conditions beyond their reasonable control which impede the timely delivery of the Goods and/or Services, the Supplier shall notify the Purchaser in writing, within 7 (seven) days of first having become aware of these conditions, of the facts of the delay, its cause(s) and its probable duration. As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation, and may at his discretion extend the time for Delivery.

Where additional time is granted, the Purchaser shall also determine whether or not the Supplier is entitled to payment for additional costs in respect thereof. The principle to be applied in this regard is that where the Purchaser or any of its agents are responsible for the delay, reasonable costs shall be paid. In respect of delays that were beyond the reasonable control of both the Supplier and the Purchaser, additional time only (no costs) will be granted.

The Purchaser shall notify the Supplier in writing of his decision(s) in the above regard.

21.3 No provision in this Contract shall be deemed to prohibit the obtaining of Goods and/or Services from a national department, provincial department, or a local authority.

22. Penalties

Delete clause 22.1 and replace with the following:

22.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods and/or Services within the period(s) specified per Works Order, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from amounts payable, as a penalty, a sum as stated herein for each day of the delay until actual Delivery or performance.

Daily Penalty = Works Project Value × 0.5%

22.2 The Purchaser shall, without prejudice to its other remedies under the contract, deduct from amounts payable, financial penalties as contained on the Preference Schedule for breaches of the conditions upon which preference points were awarded.

23. Termination for default

Delete the heading of clause 23 and replace with the following:

<u>23. Termination</u>

Add the following to the end of clause 23.1:

If the Supplier fails to remedy the breach in terms of such notice.

Add the following after clause 23.7:

23.8 In addition to the grounds for termination due to default by the Supplier, the Contract may also be terminated:

23.8.1 Upon the death of the Supplier who was a Sole Proprietor, or a sole member of a Close Corporation, in which case the contract will terminate forthwith.

23.8.2 If the Parties, by mutual agreement, terminate the Contract.

23.8.3 If a material irregularity vitiates the procurement process leading to the conclusion of the Contract, rendering the procurement process and the conclusion of the resulting Contract unfair, inequitable, non-transparent, uncompetitive or not cost-effective the Contract may be terminated by the Purchaser (upon conclusion of applicable processes by the City Manager as described in the Purchaser's SCM Policy).

23.8.4 Reputational risk or harm to the Purchaser

The Purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, may terminate the contract if the implementation of the contract may result in reputational risk or harm to the Purchaser as a result of (inter alia):

a) reports of poor governance and/or unethical behaviour;
b) association with known notorious individuals and family of notorious individuals;
c) poor performance issues, known to the Purchaser
d) negative social media reports;
e) adverse assurance (e.g. due diligence) report outcomes; or
f) circumstances where the relevant vendor has employed, or is directed by, anyone who was previously employed in the service of the state (as defined in clause 1.53), where the person is or was negatively implicated in any SCM irregularity.

By or in relation to the Supplier, the Contract may be terminated by the Purchaser after providing notice to the Supplier.

23.9 If the Contract is terminated in terms of clause 23.8, all obligations that were due and enforceable prior to the date of the termination, must be performed by the relevant Party.

26. Termination for insolvency

Delete clause 26.1 and replace with the following:

26.1 In the event of the Supplier becoming bankrupt or otherwise insolvent the Purchaser may elect to:

26.1.1 At any time, terminate the Contract by giving written notice to the Supplier; or
26.1.2 Accept a Supplier's proposal (via the liquidator) to render delivery utilising the appropriate contractual mechanisms or takes steps to ensure its rights are protected and any negative impact on service delivery is mitigated.

26.2 In the event of the Purchaser electing to cancel the Contract in accordance with clause 26.1.1 above, the Purchaser shall make payment of all verified and signed off invoices. In the event of there being any dispute in respect of any outstanding invoices such dispute shall be dealt with in accordance with the dispute resolution mechanism in the Contract.

27. Settlement of Disputes

Amend clause 27.1 as follows:

27.1 If any dispute or difference of any kind whatsoever, with the exception of termination in terms of clause 23 arises between the Purchaser and the Supplier in connection with or arising out of the Contract, the Parties shall make every effort to resolve such dispute or difference amicably, by mutual consultation.

Delete Clause 27.2 in its entirety and replace with the following:

27.2 Should the Parties fail to resolve any dispute by way of mutual consultation, either party shall be entitled to refer the matter for mediation before an independent and impartial person appointed by the City Manager in accordance with Regulation 50(1) of the Local Government: Municipal Finance Management Act, 56 of 2003 – Municipal Supply Chain Management Regulations (Notice 868 of 2005). Such referral shall be done by either party giving written notice to the other of its intention to commence with mediation. No mediation may be commenced unless such notice is given to the other party.

Irrespective whether the mediation resolves the dispute, the Parties shall bear their own costs concerning the mediation and share the costs of the mediator and related costs equally.

The mediator shall agree the procedures, representation and dates for the mediation process with the Parties. The mediator may meet the Parties together or individually to enable a settlement.

Where the Parties reach settlement of the dispute or any part thereof, the mediator shall record such agreement and on signing thereof by the Parties the agreement shall be final and binding.

Save for reference to any portion of any settlement or decision which has been agreed to be final and binding on the Parties, no reference shall be made by or on behalf of either party in any subsequent court proceedings, to any outcome of an amicable settlement by mutual consultation, or the fact that any particular evidence was given, or to any submission, statement or admission made in the course of amicable settlement by mutual consultation or mediation.

28. Limitation of Liability

Delete clause 28.1 (a) and (b) and replace with the following:

(a) notwithstanding any provision to the contrary contained in this contract, neither the supplier nor any of its officers, directors, employees, agents contractors, consultants or other representatives shall be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect, incidental, special or consequential loss or damage of any kind, including without limitation the loss of use, loss of production, or loss of profits or interest costs, loss of goodwill, lost or damaged data or software, costs of substitute products/services and/or loss of business or business opportunities (whether foreseeable or unforeseeable), provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser;

(b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the sums insured in terms of clause 11 in respect of insurable events, or where no such amounts are stated, to an amount equal to twice the Contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

Add the following after clause 28.1:

28.2 Without detracting from, and in addition to, any of the other indemnities in this Contract, the Supplier shall be solely liable for and hereby indemnifies and holds harmless the Purchaser against all claims, charges, damages, costs, actions, liability, demands and/or proceedings and expense in connection with:

a) personal injury or loss of life to any individual;
b) loss of or damage to property;

arising from, out of, or in connection with the performance by the Supplier in terms of this Contract, save to the extent caused by the gross negligence or wilful misconduct of the Purchaser.

28.3 The Supplier and/or its employees, agents, concessionaires, suppliers, sub-contractors or customers shall not have any claim of any nature against the purchaser for any loss, damage, injury or death which any of them may directly or indirectly suffer, whether or not such loss, damages, injury or death is caused through negligence of the Purchaser or its agents or employees.

28.4 Notwithstanding anything to the contrary contained in this Contract, under no circumstances whatsoever, including as a result of its negligent (including grossly negligent) acts or omissions or those of its servants, agents or contractors or other persons for whom in law it may be liable, shall any party or its servants (in whose favour this constitutes a *stipulatio alteri*) be liable for any indirect, extrinsic, special, penal, punitive, exemplary or consequential loss or damage of any kind whatsoever, whether or not the loss was actually foreseen or reasonably foreseeable), sustained by the other party, its directors and/or servants, including but not limited to any loss of profits, loss of operation time, corruption or loss of information and/or loss of contracts.

28.5 Each party agrees to waive all claims against the other insofar as the aggregate of compensation which might otherwise be payable exceeds the aforesaid maximum amounts payable.

31. Notices

Delete clauses 31.1 and 31.2 and replace with the following:

31.1 Any notice, request, consent, approvals or other communications made between the Parties pursuant to the Contract shall be in writing and forwarded to the addresses specified in the Contract and may be given as set out hereunder and shall be deemed to have been received when:

a) hand delivered – on the day delivery of delivery or the next Working Day,
b) sent by registered mail – five (5) Working Days after mailing,
c) sent by email or telefax – one (1) Working Day after transmission.

32. Taxes and Duties

Delete the final sentence of 32.3 and replace with the following:

. In this regard, it is the responsibility of the Tenderer to submit evidence in the form of a valid Tax Compliance Status PIN issued by SARS to the CCT at the Supplier Management Unit located within the Supplier Management / Registration Office, 2nd Floor (Concourse Level), Civic Centre, 12 Hertzog Boulevard, Cape Town (Tel 021 400 9242/3/4/5), or included with this tender.

Add the following after clause 32.3:

32.4 The VAT registration number of the CCT is 4500193497.

ADDITIONAL CONDITIONS OF CONTRACT

Add the following Clause after Clause 34:

35. Reporting Obligations

35.1 The Supplier shall complete, sign and submit with each delivery note, all the documents as required in the

Specifications including Monthly Project Labour Reports (Annexure B). Any failure in this regard may result in a delay in the processing of payments.

C.7 GENERAL CONDITIONS OF CONTRACT

(National Treasury - General Conditions of Contract (revised July 2010))

TABLE OF CLAUSES

1. Definitions

1. The following terms shall be interpreted as indicated:

1.1 'Closing time' means the date and hour specified in the bidding documents for the receipt of bids.

1.2 'Contract' means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the Parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

1.3 'Contract price' means the price payable to the supplier under the contract for the full and proper performance of his or her 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 in which an enterprise abroad is subsidised 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 recognised 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 with 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 consignee's 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 supplies are so delivered and a valid receipt is obtained.

1.11 'Dumping' occurs when a private enterprise abroad markets its goods on its own initiative in the RSA at lower prices than that of the country of origin, and which action has the potential to harm the local industries in the RSA.

1.12 'Force majeure' means an event beyond the control of the supplier, not involving the supplier's fault or negligence, and not foreseeable. Such events may include, but are not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

1.13 'Fraudulent practice' means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the bidder of the benefits of free and open competition.

1.14 'GCC' means the General Conditions of Contract.

1.15 'Goods' means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.

1.16 'Imported content' means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and
which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.

1.17 'Local content' means that portion of the bidding price which is not included in the imported content, provided that local manufacture does take place.

1.18 'Manufacture' means the production of products in a factory using labour, materials, components and machinery, and includes other, related value-adding activities.

1.19 'Order' means an official written order issued for the supply of goods or works or the rendering of a service.

1.20 'Project site', where applicable, means the place indicated in bidding documents.

1.21 'Purchaser' means the organisation 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 'Written' or 'in writing' means handwritten 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, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.

2.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.

2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable, a non-refundable fee for documents may be charged.

3.2 With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za.

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 as far as may be necessary for the purposes of such performance.

5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1, except for purposes of performing the contract.

5.3 Any document, other than the contract itself, mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the 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 the use of the goods or any part thereof by the purchaser.

7. Performance Security

7.1 Within 30 (thirty) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in the 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.

1.3 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 30 (thirty) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in the SCC.

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 supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organisation acting on behalf of the Department.

8.3 If there are no inspection requirements indicated in the bidding documents and no mention of such 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 supplies 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 supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.

8.6 Supplies 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 supplies 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 supplies 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 supplies which do comply with the requirements of the contract. Failing such removal, the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.

8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of the GCC.

9. Packing

9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, specified in the SCC, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

10.1 Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in the SCC.

10.2 Documents to be submitted by the supplier are specified in the SCC.

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 in the SCC.

12. Transportation

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

13. Incidental Services

13.1 The supplier may be required to provide any or all of the following services, including additional services (if any) specified in the SCC:

(a) performance or supervision of on-site assembly, and/or commissioning of the supplied goods;
(b) furnishing of tools required for the 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 in the SCC, 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 12 (twelve) 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 18 (eighteen) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in the SCC.

15.3 The purchaser shall notify the supplier promptly, in writing, of any claims arising under this warranty.

15.4 Upon receipt of such notice, the supplier shall, within the period specified in the SCC 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 in the SCC, 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 in the SCC.

16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfilment of any other obligations stipulated in the contract.

16.3 Payments shall be made promptly by the purchaser, but in no case later than 30 (thirty) days after submission of an invoice or claim by the supplier.

16.4 Payment will be made in Rand unless otherwise stipulated in the SCC.

17. Prices

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

18. Contract Amendments

18.1 No variation in or modification of the terms of the contract shall be made except by written amendment signed by the Parties concerned.

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 contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the supplier's performance

21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.

21.2 If at any time during the 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 or her 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 No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.

21.4 The right is reserved to procure, outside of the contract, small quantities of supplies; or to have minor essential services executed if an emergency arises, or the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.

21.5 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 21.2 without the application of penalties.

21.6 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without cancelling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in
substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and, without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

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

23. Termination for default

23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:

(a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;
(b) if the supplier fails to perform any other obligation(s) under the contract; or
(c) if the supplier, in the 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 services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.

23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than 14 (fourteen) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated 14 (fourteen) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier.

23.5 Any restriction imposed on any person by the Accounting Officer/Authority will, at the discretion of the Accounting Officer/Authority, 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 Accounting Officer/Authority, actively associated.

23.6 If a restriction is imposed, the purchaser must, within 5 (five) 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, Act 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 of not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction, and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. Anti-dumping and 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 subsidised 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 contractor to the State, or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor in regard to supplies or services which he or she 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 or her.

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

26. Termination for insolvency

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

27. Settlement of Disputes

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

27.2 If, after 30 (thirty) 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 Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.

27.5 Notwithstanding any reference to mediation and/or court proceedings herein,
(a) the Parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
(b) the purchaser shall pay the supplier any monies due to the supplier.

28. Limitation of Liability

28.1 Except in cases of criminal negligence or wilful 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 in the SCC.

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, licence fees, and other such levies imposed outside the purchaser's country.

32.2 A local supplier shall be entirely responsible for all taxes, duties, licence 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 the Department must be in possession of a tax clearance certificate submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.

33. National Industrial Participation (NIP) Programme

33.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.

34 Prohibition of Restrictive practices

34.1 In terms of section 4 (1) (b) (iii) of the Competition Act, Act 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 (or bid rigging).

34.2 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 the Competition Act, Act 89 of 1998.

34.3 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 10 (ten) years and/or claim damages from the bidder(s) or contractor(s) concerned.

C.8 ANNEXURES

Annexure A – Pro Forma Insurance Broker's Warranty

Broker Logo	*Letterhead of supplier's Insurance Broker*

Date ____________________________

CCT
City Manager
Civic Centre
12 Hertzog Boulevard
Cape Town
8000

Dear Sir

***TENDER NO.**:* *2023/24*

TENDER DESCRIPTION:

NAME OF SUPPLIER: ____

I, the undersigned, do hereby confirm and warrant that all the insurances required in terms of the abovementioned contract have been issued and/or in the case of blanket/umbrella policies, have been endorsed to reflect the interests of the CCT with regard to the abovementioned contract, and that all the insurances and endorsements, etc., are all in accordance with the requirements of the contract.

I furthermore confirm that all premiums in the above regard have been paid.

Yours faithfully

Signed: _____________________

For: _____________________ (Supplier's Insurance Broker)

Annexure B – Monthly Project Labour Report

ANNEX 1

CITY OF CAPE TOWN
MONTHLY PROJECT LABOUR REPORT

CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

Instructions for completing and submitting forms

General

1 The Monthly Project Labour Reports must be completed in full, using typed, proper case characters; alternatively, should a computer not be available, handwritten in black ink.

2 Incomplete / incorrect / illegible forms will not be accepted.

3 Any conditions relating to targeted labour stipulated in the Contract (in the case of contracted out services or works) shall apply to the completion and submission of these forms.

4 This document is available in Microsoft Excel format upon request from the City's EPWP office, tel 021 400 9406, email EPWPLR@capetown.gov.za.

Project Details

5 If a field is not applicable insert the letters: NA

6 Only the Project Number supplied by the Corporate EPWP Office must be inserted. The Project Number can be obtained from the Coordinator or Project Manager or from the e-mail address in point 4 above.

7 On completion of the contract or works project the anticipated end date must be updated to reflect the actual end date.

Beneficiary Details and Work Information

8 Care must be taken to ensure that beneficiary details correspond accurately with the beneficiary's ID document.

9 A new beneficiary is one in respect of which a new employment contract is signed in the current month. A certied ID copy must accompany this labour report on submission.

10 Was the beneficiary sourced from the City's job seeker database?

11 The contract end date as stated in the beneficiary's employment contract.

12 Where a beneficiary has not worked in a particular month, the beneficiary's name shall not be reflected on this form at all for the month in question.

13 Training will be recorded separately from normal working days and together shall not exceed the maximum of 23 days per month

14 Workers earning more than the maximum daily rate (currently R450 excluding any benefits) shall not be reflected on this form at all.

Submission of Forms

15 Signed hardcopy forms must be scanned and submitted to the City's project manager in electronic (.pdf) format, together with the completed form in Microsoft Excel format.

16 Scanned copies of all applicable supporting documentation must be submitted along with each monthly project labour report. Copies of employment contracts and ID documents are only required in respect of new beneficiaries.

17 If a computer is not available hardcopy forms and supporting documentation will be accepted.

PROJECT DETAILS

Numbers in cells below e.g (6) refer to the relevant instruction above for completing and submitting forms

CONTRACT OR WORKS PROJECT NAME: (6)		EPWP SUPPLIED PROJECT NUMBER: (6)	
DIRECTORATE:		DEPARTMENT:	
CONTRACTOR OR VENDOR NAME:		CONTRACTOR OR VENDOR E-MAIL ADDRESS:	
CONTRACTOR OR VENDOR CONTACT PERSON:		CONTRACTOR OR VENDOR TEL. NUMBER:	CELL WORK

PROJECT LABOUR REPORT CURRENT MONTH (mark with "X")

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR

ACTUAL START DATE (yyyy/mm/dd)	ANTICIPATED / ACTUAL END DATE (yyyy/mm/dd) (7)

TOTAL PROJECT EXPENDITURE / VALUE OF WORK DONE TO-DATE (INCLUDING ALL COSTS, BUT EXCLUDING VAT)
R

ANNEX 1 (continued)

MONTHLY PROJECT LABOUR REPORT

CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

BENEFICIARY DETAILS AND WORK INFORMATION

CONTRACT OR WORKS PROJECT NUMBER:	

Year	Month

Sheet		
1	of	

	(8)	(8)	(8)	(9)			(10)		(11)	(12)	(13)	(14)
No.	First name	Surname	ID number	New Beneficiary (Y/N)	Gender (M/F)	Disabled (Y/N)	Job seeker database (Y/N)	Contract start date (DDMMYY)	Contract end date (DDMMYY)	No. days worked this month (excl. training)	Training days	Rate of pay per day (R – c)
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
										0	0	R -

Declared by Contractor or Vendor to be true and correct:	Name		Signature	
	Date			

Received by Employer's Agent / Representative:	Name		Signature	
	Date			

Annexure C - Pro Forma Performance Security/ Guarantee

GUARANTEE PERFORMANCE SECURITY

GUARANTOR *DETAILS AND DEFINITIONS*

"Guarantor" means: ....

Physical address of Guarantor: ....

"Supplier" means: ....

"Contract Sum" means: The accepted tender amount (INCLUSIVE OF VAT) of R ....

Amount in words: ....

"Guaranteed Sum" means: The maximum amount of R ....

Amount in words: ....

"Contract" means: The agreement made in terms of the Form of Offer and Acceptance for tender no …and such amendments or additions to the contract as may be agreed in writing between the Parties.

PERFORMANCE GUARANTEE

1. *The Guarantor's liability shall be limited to the amount of the Guaranteed Sum.*

2. *The Guarantor's period of liability shall be from and including the date of issue of this Guarantee/Performance Security up to and including the termination of the Contract or the date of payment in full of the Guaranteed Sum, whichever occurs first.*

3. *The Guarantor hereby acknowledges that:*

   3.1 *any reference in this Guarantee/Performance to "Contract" is made for the purpose of convenience and shall not be construed as any intention whatsoever to create an accessory obligation or any intention whatsoever to create a suretyship;*

   3.2 *Its obligation under this Guarantee/Performance Security is restricted to the payment of money.*

4. *Subject to the Guarantor's maximum liability referred to in 1, the Guarantor hereby undertakes to pay the CCT the sum due and payable upon receipt of the documents identified in 4.1 to 4.2:*

   4.1 *A copy of a first written demand issued by the CCT to the Supplier stating that payment of a sum which is due and payable has not been made by the Supplier in terms of the Contract and failing such payment within seven (7) calendar days, the CCT intends to call upon the Guarantor to make payment in terms of 4.2;*

   4.2 *A first written demand issued by the CCT to the Guarantor at the Guarantor's physical address with a copy to the Supplier stating that a period of seven (7) days has elapsed since the first written demand in terms of 4.1 and the sum has still not been paid.*

5. *Subject to the Guarantor's maximum liability referred to in 1, the Guarantor undertakes to pay to the CCT the Guaranteed Sum or the full outstanding balance upon receipt of a first written demand from the CCT to the Guarantor at the Guarantor's physical address calling up this Guarantee / Performance Security, such demand stating that:*

   5.1 *The Contract has been terminated due to the Supplier's default and that this Guarantee/Performance Security is called up in terms of 5; or*

   5.2 *a provisional or final sequestration or liquidation court order has been granted against the Supplier and that the Guarantee/Performance Guarantee is called up in terms of 5; and*

5.3 The aforesaid written demand is accompanied by a copy of the notice of termination and/or the provisional/final sequestration and/or the provisional liquidation court order.

6. It is recorded that the aggregate amount of payments required to be made by the Guarantor in terms of 4 and 5 shall not exceed the Guarantor's maximum liability in terms of 1.

7. Where the Guarantor has made payment in terms of 5, the CCT shall upon the termination date of the Contract, submit an expense account to the Guarantor showing how all monies received in terms of this Guarantee/Performance Security have been expended and shall refund to the Guarantor any resulting surplus. All monies refunded to the Guarantor in terms of this Guarantee/Performance Security shall bear interest at the prime overdraft rate of the CCT's bank compounded monthly and calculated from the date payment was made by the Guarantor to the CCT until the date of refund.

8. Payment by the Guarantor in terms of 4 or 5 shall be made within seven (7) calendar days upon receipt of the first written demand to the Guarantor.

9. The CCT shall have the absolute right to arrange its affairs with the Supplier in any manner which the CCT may deem fit and the Guarantor shall not have the right to claim his release from this Guarantee /Performance Security on account of any conduct alleged to be prejudicial to the Guarantor.

10. The Guarantor chooses the physical address as stated above for the service of all notices for all purposes in connection herewith.

11. This Guarantee/Performance Security is neither negotiable nor transferable and shall expire in terms of 2, where after no claims will be considered by the Guarantor. The original of this Guarantee / Performance Security shall be returned to the Guarantor after it has expired.

12. This Guarantee/Performance Security, with the required demand notices in terms of 4 or 5, shall be regarded as a liquid document for the purposes of obtaining a court order.

13. Where this Guarantee/Performance Security is issued in the Republic of South Africa the Guarantor hereby consents in terms of Section 45 of the Magistrate's Courts Act No 32 of 1944, as amended, to the jurisdiction of the Magistrate's Court of any district having jurisdiction in terms of Section 28 of the said Act, notwithstanding that the amount of the claim may exceed the jurisdiction of the Magistrate's Court.

Signed at ....

Date ....

Guarantor's signatory (1) ....

Capacity ....

Guarantor's signatory (2) ....

Capacity ....

Witness signatory (1) ....

Witness signatory (2) ....

Annexure D - Pro Forma Advance Payment Guarantee

ADVANCE PAYMENT GUARANTEE

GUARANTOR DETAILS AND DEFINITIONS

"Guarantor" means: ....

Physical address of guarantor: ....

"Supplier" means: ....

"Contract Sum" means: The accepted tender amount (INCLUSIVE of VAT) of R ....

Amount in words: ....

"Contract" means: The agreement made in terms of the Form of Offer and Acceptance and such amendments or additions to the Contract as may be agreed in writing between the Parties.

"Plant and materials" means: The Plant and materials in respect of which an advance payment prior to manufacture is required, which the CCT has agreed may be subject to advance payment, such Plant and materials being listed in the Schedule of Plant and materials.

"Schedule of Plant and materials" means: A list of Plant and materials which shows the value thereof to be included in the Guaranteed Advance Payment Sum.

"Guaranteed Advance Payment Sum" means: The maximum amount of R..

Amount in words: ....

1. The Guarantor's liability shall be limited to the amount of the Guaranteed Advance Payment Sum.

2. The Guarantor's period of liability shall be from and including the date of issue of this Advance Payment Guarantee and up to and including the termination of the Contract or the date of payment in full of the Guaranteed Advance Payment Sum, whichever occurs first.

3. The Guarantor hereby acknowledges that:

3.1 any reference in this Advance Payment Guarantee to the Contract is made for the purpose of convenience and shall not be construed as any intention whatsoever to create an accessory obligation or any intention whatsoever to create a suretyship;

3.2 Its obligation under this Advance Payment Guarantee is restricted to the payment of money.

4. Subject to the Guarantor's maximum liability referred to in 1, the Guarantor hereby undertakes to pay the CCT the sum advanced to the Supplier upon receipt of the documents identified in 4.1 to 4.2:

4.1 A copy of a first written demand issued by the CCT to the Supplier stating that payment of a sum advanced by the CCT has not been repaid by the Supplier in terms of the Contract ("default") and failing such payment within seven (7) calendar days, the CCT intends to call upon the Guarantor to make payment in terms of 4.2;

4.2 A first written demand issued by the CCT to the Guarantor at the Guarantor's physical address with a copy to the Supplier stating that a period of seven (7) calendar days has elapsed since the first written demand in terms of 4.1 and the sum advanced has still not been repaid by the Supplier.

5. Subject to the Guarantor's maximum liability referred to in 1, the Guarantor undertakes to pay to the CCT the Guaranteed Advance Payment Sum or the full outstanding balance not repaid upon receipt of a first written demand from the CCT to the Guarantor at the Guarantor's physical address calling up this Advance Payment Guarantee, such demand stating that:

5.1 the Contract has been terminated due to the Supplier's default and that this Advance Payment

Guarantee is called up in terms of 5; or

5.2 a provisional or final sequestration or liquidation court order has been granted against the Supplier and that the Advance Payment Guarantee is called up in terms of 5; and

5.3 The aforesaid written demand is accompanied by a copy of the notice of termination and/or the provisional/final sequestration and/or the provisional liquidation court order.

6. It is recorded that the aggregate amount of payments required to be made by the Guarantor in terms of 4 and 5 shall not exceed the Guarantor's maximum liability in terms of 1.

7. Payment by the Guarantor in terms of 4 or 5 shall be made within seven (7) calendar days upon receipt of the first written demand to the Guarantor.

9. The CCT shall have the absolute right to arrange its affairs with the Supplier in any manner which the CCT may deem fit and the Guarantor shall not have the right to claim his release from this Advance Payment Guarantee on account of any conduct alleged to be prejudicial to the Guarantor.

10. The Guarantor chooses the physical address as stated above for the service of all notices for all purposes in connection herewith.

11. This Advance Payment Guarantee is neither negotiable nor transferable and shall expire in terms of 2, where after no claims will be considered by the Guarantor. The original of this Guarantee shall be returned to the Guarantor after it has expired.

12. This Advance Payment Guarantee, with the required demand notices in terms of 4 or 5, shall be regarded as a liquid document for the purposes of obtaining a court order.

13. Where this Guarantee/Performance Security is issued in the Republic of South Africa the Guarantor hereby consents in terms of Section 45 of the Magistrate's Courts Act No 32 of 1944, as amended, to the jurisdiction of the Magistrate's Court of any district having jurisdiction in terms of Section 28 of the said Act, notwithstanding that the amount of the claim may exceed the jurisdiction of the Magistrate's Court.

Signed at ....

Date ....

Guarantor's signatory (1) ....

Capacity ....

Guarantor's signatory (2) ....

Capacity ....

Witness signatory (1) ....

Witness signatory (2) ....

Approved Financial Institution as at 28 February 2023:

1.1 National Banks
ABSA Bank Limited
Firstrand Bank Limited
Investec Bank Limited
Nedbank Limited
Standard Bank of South Africa Limited

1.2 International Banks (with branches in South Africa)
Barclays Bank PLC
Citibank NA
Credit Agricole Corporate and Investment Bank
HSBC Bank PLC
JPMorgan Chase Bank
Societe Generale
Standard Chartered Bank

1.3 Insurance Companies
American International Group Inc (AIG)
Bryte Insurance Company Limited
Coface SA
Compass Insurance Company Limited
Credit Guarantee Insurance Corporation of Africa Limited
Guardrisk Insurance Company Limited
Hollard Insurance Company Limited
Infiniti Insurance Limited
Lombard Insurance Company Limited
Mutual and Federal Risk Financing Limited
New National Assurance Company Limited
PSG Konsult Ltd (previously Absa Insurance)
Regent Insurance Company Limited
Renasa Insurance Company Limited
Santam Limited…]

Annexure E.1 – Works Order Acceptance/Refusal Notice

Works Order No:

Should the supplier accept the work opportunity, he shall do so on this form as part of his Works Project offer.

Should the supplier wish to refuse the work opportunity, he shall do so on this form, which must be returned to the offices of the Employers representative as soon as possible, but not later than the date for submission of the offer.

The supplier who fails to submit a refusal notice, or an offer, by the due date will be **excluded** from further participation in the work allocation process.

I/We herewith

Accept ☐

Refuse ☐

Tick applicable box

the opportunity afforded to me/us by the City of Cape Town to participate in the work allocation process as set out in the **Procedures for the allocation of Works Orders** for the work specified in the Works Order contract document.

I/We accept that no supplier will be allocated work unless the supplier has demonstrated to the satisfaction of the Employer that he has the resources and capacity, required for this Works Project.

I/We agree to the time period specified in the Scope of Work.

CONTRACTOR'S NAME: ……………………………………………………………………………………

AUTHORISED CONTACT PERSON (NAME): …………………………………………..…………………….

SIGNATURE: ……………………………………………………………………………………………

DATE:……………………………….

Annexure E.2 – Contract Performance Metric

Below is the template that will be used to assess performance of the vendor per Works Order, on a monthly basis.

VENDOR MONNTHLY PERFORMANCE MONITORING TEMPLATE					CITY OF CAPE TOWN ISIXEKO SASEKAPA STAD KAAPSTAD
OBJECTIVE: TO DOCUMENT MONTHLY PERFORMANCE MONITTORING OF VENDOR PERFORMANCE AS REQUIRED IN TERMS OF SECTIOMN 116(2) OF THE MFMA					
CMT016				Version: 2	CMT016 - September 2023
CONTRACT ID /TENDER NO		CONTRACT DESCRIPTION		VENDOR	
CRMS WORK PACKAGE NO.		CONTRACT MANAGER (NAME)		ORDERS/DELIVERABLES DUE DURING MONTH UNDER REVIEW	As Per Annexure A
MONTH UNDER REVIEW		ORDERS/DELIVERABLES DUE			
	Key performance indicator (KPI)	Descriptor	Measurement	Performance Score (1/2/3)	Purpose
Quality	Compliant to specification	Goods, services or construction work are provided to contracted specifications/scope of services/scope of works	Value of goods, services or construction work that are rejected as unsuitable for consumption (% of total contract value)		Rejection of goods, services or construction works adds cost to the business and may delay delivery
Delivery	Delivery in accordance with contract	Goods, services or construction work are provided in good condition, correct volume/quantity and on time	Goods & Services: Value of orders that are received incomplete/late/damaged. Construction works: total value of performance guarantees called up, retention utilised, penalties raised and cost of remedial work (% of total contract value)		Incomplete/incorrect/late orders or works may add time and cost to delivery
Value for Money	Market related and effective, efficient and economic	Goods, services or construction work are delivered at market related costs	Total contract value as compared to market analysis/trend		Inflated costs above market related prices or trends are indicative of supplier performance which is not effective, efficient and economic which put undue strain on limited financial resources. it may also be indicative or more serious issues such as collusion, corruption etc.
Customer Service	Issue resolution	Operational issues are resolved timeously or in accordance with contract conditions or applicable Service Level Agreement	Analysis of issues unresolved within required turn around time		Unresolved issues add stress to the relationship and could add both cost and time to delivery
Environment/ Community	Responsible to physical environment and community	Performance in environmentally responsible way which takes cognisance of community needs/requirements	Analysis of any contravention of environmental legislation or any issues related to supplier performance as raised by community		Non - compliance with environmental legislative framework and community dissatisfaction pose major risk for service delivery
			ASSEMENT OUTCOME		Comment:
			CONTRACT MANAGER (SIGNATURE AND DATE)		

Guide - Performance Assessment

Score*	Values	Assessment
3	80-100	Outstanding Performance
2	50-79	Satisfactory Performance
1	1-49	Unsatisfactory Performance
0	0	Not applicable

Acknowledgement : Haaga - Helia University of Applied Science - H Nguyen

Annexure F - Tender Returnable Documents

Schedule F.1: Contract Price Adjustment

TENDER CONDITIONS

1.1 The Contract Price Adjustment (CPA) mechanism and/or provisions relating to Rate of Exchange (RoE) Variation, contained in this schedule is compulsory and binding on all Tenderers/Suppliers and this schedule (the parts relevant to the particular tender) must be completed by all Tenderers / Suppliers.

1.2 Tenderers/Suppliers are not permitted to amend, vary, alter or delete this schedule or any part thereof unless otherwise stated in this schedule.

1.3 Tenderers are not permitted to offer fixed and firm prices except as provided for in the Price Schedule.

1. CPA PROVISIONS SELECTION

2.1 The prices stipulated on the Price Schedule are subject to adjustment as set out below.

2.2 Tenderer to indicate the specific CPA and/or RoE provisions applicable to their bid by marking the relevant checkboxes below. Tenderers to note that the CPA and/or RoE provisions are not exclusive and multiple CPA Types can exist if the bid contains both local and foreign exchange based pricing. In such cases the CPA and/or ROE provision applies only to that particular portion of the tendered price.

2.3 The CPA and/or RoE provisions applicable to this tender and resulting contract are to be indicated below by checking the relevant boxes (with multiple selections only where indicated permissible):

	Indicate option ⬇	CPA Type	Period	Refer to Section
A	N/A	**FIRM PRICES** as per Pricing Schedule	Annual	*Pricing Schedule C.4 and Schedule F.1 (A)*
		LOCAL (RSA) TENDER CONTENT:		
		EITHER		
B	N/A	SEIFSA Index based CPA	Monthly / Quarterly	*Schedule F.1 (B)*
		OR		
C	N/A	Pricelist / Quotation Based CPA	Ad-Hoc	*Schedule F.1 (C)*
		OR		
D	Yes	STATS SA CPI Index Based CPA	Annually	*Schedule F.1 (D)*
		OR/AND		
E	N/A	Sectorial Determination 1:Contract Cleaning Sector	Annually	*Schedule F.1 (E)*
		OR		
E	N/A	Sectorial Determination 6: Private Security Sector	Annually	*Schedule F.1 (E)*
		IMPORTED GOODS AND / OR COMPONENTS (IF APPLICABLE		
F	N/A	ROE based CPA	Ad-Hoc	*Schedule F.1 (F)*
		AND (IF REQUIRED), EITHER		

G	N/A	Pricelist / Quotation based CPA	Ad-Hoc / Periodic	*Schedule F.1 (G)*
		OR		
H	N/A	Overseas CPI / PPI index based CPA	Ad-Hoc / Periodic	*Schedule F.1 (H)*

2.4 CPA and/or RoE provisions marked as **not applicable** is not relevant and will not apply to this tender and resulting contract.

2. CONTRACT CPA APPLICATIONS AND ADMINISTRATION

3.1 Any claim for variation in the contract price (either CPA or RoE adjustments) must be submitted in writing:

i. By letter to: Director (**Facilities Management**), City of Cape Town, P O Box 655, Cape Town, 8000 or
ii. By email to: **[FM.Contracts@capetown.gov.za]**

at least 14 days prior to the month upon which the adjustment would become effective in the case of prices being set in advance, and as soon as relevant indices are available and no later than 60 days after the date of delivery of goods or the completion of the project (i.e. date of issue of the Taking-Over Certificate, if applicable) in the case of adjustments being claimed retrospectively for Goods or Services. The latter case is only applicable where specifically provided for in the CPA provisions.

3.2 When submitting a request for CPA and/or RoE adjustment the Supplier shall indicate the Rand Value claimed for each item listed on C.4 - Price Schedule, clearly indicating the item number as per C.4 - Price Schedule. Percentage increases will not be considered. A mere notification of a request for CPA without stating the new price claimed for each item shall, for the purpose of this clause, not be regarded as a valid request.

3.3 The CCT reserves the right to request the Supplier to submit auditor's certificates or such other documentary proof as it may require in order to verify a claim for CPA or RoE adjustments. Price adjustments will not be processed until such time as the Supplier submits such auditor's certificates or other documentary proof to the CCT. Should the Supplier fail to submit the auditor's certificates or other documentary proof to the CCT within 30 days from the written request, it shall be presumed that the Supplier has abandoned his request.

3.4 The CCT reserves the right to withhold payment of any claim for adjustment while only provisional figures are available and until such time as the final (revised) figures are issued by the relevant authority.

3.5 The CCT will confirm in writing once processing of the CPA or RoE adjustments have been completed including the effective date of the adjustments.

3.6 Where pricelist-based and other non-index based CPA requests are investigated and found to be not reasonable and market related, the CCT reserves the right to reject such requests. Where disputes arise with respect to such rejected requests the CCT reserves the right to procure the Goods from other available Suppliers until such time as the dispute is resolved.

3.7 Unless indicated otherwise in the relevant schedule below, all Purchase Orders issued on or after the effective date of the adjustment shall be issued at, and the Goods or Services supplied, invoiced and paid for at the adjusted prices. The relevant adjustment will not be applied to Purchase Orders issued prior to the effective date.

F.1 (D) LOCAL SOUTH AFRICAN CONTENT - STATS SA CONSUMER PRICE INDEX

1. Applicable where the Tenderer/Suppliers has indicated their tendered prices are subject to adjustment based on changes in the Statistics South Africa (STATS SA) Consumer Price Indices.

2. A minimum of 10% of the tender price as per C.4 Pricing Schedule shall be fixed and free of variation for the duration of the contract.

3. A total of 90% of the tender price as per C.4 Pricing Schedule shall be adjusted annually in accordance with clause 5 below.

4. The Contract Price(s) shall remain FIRM for the first 12 calendar months from date of Commencement Date of Contract and Suppliers are not permitted to requests CPA during this period.

5. The Contract Price(s) will thereafter be subject to adjustment annually based on the average percentage of change over 12 months as published by STATS SA: Consumer Price Index (P0141–Table B2 – CPI headline year-on-year rates) as follows:

   5.1 CPA applicable from the start of the 13th month to the end of the 24th month calculated as follows:
      a) The base month for the price adjustment being three (3) calendar months prior to Commencement Date of Contract; and
      b) The end month shall be three (3) calendar months prior to the 12th month.

   5.2 CPA applicable from the start of the 25th month to end of the 36th month calculated as follows:
      a) The base month for the price adjustment shall be three (3) calendar months prior to the 13th month; and
      b) The end month shall be three (3) calendar months prior to 24th month.

   5.3 The average CPI percentage will be calculated using the base month to the end month (both included) divided by the number of months. (12 months totalled/12 to achieve the average CPI)

6 Subject to prior approval by the CCT delegated authority, in the event of any extension of the contract period, the CPA applicable beyond month 36th of the contract will follow the same principle in determining the base month (i.e. 3 calendar months prior to 25th month) and end date (3 calendar months prior to 36th month) as outlined above.

Schedule F.2: Certificate of Authority for Partnerships/ Joint Ventures/ Consortiums

This schedule is to be completed if the tender is submitted by a partnership/joint venture/ consortium.

1. We, the undersigned, are submitting this tender offer as a partnership/ joint venture/ consortium and hereby authorize Mr/Ms ____________________________, of the authorised entity _________________, acting in the capacity of Lead Partner, to sign all documents in connection with the tender offer and any contract resulting from it on the partnership/joint venture/ consortium's behalf.

2. By signing this schedule the partners to the partnership/joint venture/ consortium:

2.1 warrant that the tender submitted is in accordance with the main business and objectives of the partnership/joint venture/ consortium;

2.2 agree that the CCT shall make all payments in terms of this Contract into the following bank account of the Lead Partner:

Account Holder: ____________________________
Financial Institution: __________________________
Branch Code: _______________________________
Account No.: ________________________________

2.3 agree that in the event that there is a change in the partnership/ joint venture/ consortium and/or should a dispute arise between the partnership/joint venture/ consortium partners, that the CCT shall continue to make any/all payments due and payable in terms of the Contract into the aforesaid bank account until such time as the CCT is presented with a Court Order or an original agreement (signed by each and every partner of the partnership/joint venture/ consortium) notifying the CCT of the details of the new bank account into which it is required to make payment.

2.4 agree that they shall be jointly and severally liable to the CCT for the due and proper fulfilment by the successful tenderer/supplier of its obligations in terms of the Contract as well as any damages suffered by the CCT as a result of breach by the successful tenderer/supplier. The partnership/joint venture/ consortium partners hereby renounce the benefits of excussion and division.

SIGNED BY THE PARTNERS OF THE PARTNERSHIP/ JOINT VENTURE/ CONSORTIUM		
NAME OF FIRM	**ADDRESS**	**DULY AUTHORISED SIGNATORY**
Lead partner		Signature…………………………….... Name…………………………………… Designation…………………………....
		Signature…………………………….... Name…………………………………… Designation…………………………....
		Signature…………………………….... Name…………………………………… Designation…………………………....
		Signature…………………………….... Name…………………………………… Designation…………………………....

Note: A copy of the Joint Venture Agreement shall be appended to *List of Other Documents Attached by Tenderer Schedule.*

Schedule F.3: Declaration for Procurement above R10 million

If the value of the transaction is expected to exceed R10 million (VAT included) the tenderer shall complete the following questionnaire, attach the necessary documents and sign this schedule:

1. Are you by law required to prepare annual financial statements for auditing? (**Please mark with X**)

YES		NO	

If YES, submit audited annual financial statements:
(i) For the past three years, or
(ii) Since the date of establishment of the tenderer (if established during the past three years)
By attaching such audited financial statements to **List of Other Documents Attached by Tenderer Schedule.**

2. Do you have any outstanding undisputed commitments for municipal services towards the CCT or other municipality in respect of which payment is overdue for more than 30 (thirty) days? (**Please mark with X**)

YES		NO	

2.1 If NO, this serves to certify that the tenderer has no undisputed commitments for municipal services towards any municipality for more than three (3) (three) months in respect of which payment is overdue for more than 30 (thirty) days.

2.2 If YES, provide particulars:

3. Has any contract been awarded to you by an organ of state during the past five (5) years? (**Please mark with X**)

YES		NO	

If YES, insert particulars in the table below including particulars of any material non-compliance or dispute concerning the execution of such contract. Alternatively attach the particulars to **List of Other Documents Attached by Tenderer** schedule in the same format as the table below:

Organ of State	**Contract Description**	**Contract Period**	**Non-compliance/dispute (if any)**

4. Will any portion of the goods or services be sourced from outside the Republic, and if so, what portion and whether any portion of payment from the CCT is expected to be transferred out of the Republic? (**Please mark with X**)

YES		NO	

If YES, furnish particulars below

The tenderer hereby certifies that the information set out in this schedule and/or attached hereto is true and correct, and acknowledges that failure to properly and truthfully complete this schedule may result in steps being taken against the tenderer, the tender being disqualified, and/or (in the event that the tenderer is successful) the cancellation of the contract, restriction of the tenderer or the exercise by the CCT of any other remedies available to it.

_______________________________ _______________________________

Signature
Print name: Date
On behalf of the tenderer (duly authorised)

Schedule F.4: Preference Points Claim Form In Terms Of the 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**

The applicable preference point system for this tender is the 90/10 preference point system.

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	90
SPECIFIC GOALS	10
Total points for Price and SPECIFIC GOALS	**100**

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

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

2. DEFINITIONS

The following definitions shall apply to this schedule:
(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

POINTS AWARDED FOR PRICE

THE 90/10 PREFERENCE POINT SYSTEM

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

90/10

Where

Ps	=	Points scored for price of tender under consideration
Pt	=	Price of tender under consideration
Pmin	=	Price of lowest acceptable tender

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

POINTS AWARDED FOR PRICE

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

90/10

Where:

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

5. POINTS AWARDED FOR SPECIFIC GOALS

5.1 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:

5.2 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 (SG) – Points Allocated and Claimed
Tenderers must indicate the preference points claimed for each specific goal applicable to them, for the purposes of this tender.
(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.

The specific goals allocated points in terms of this tender	**To be Completed by the Organ of State**	**To be Completed by the Tenderer**
	Number of points Allocated (90/10 system)	**Number of points claimed (90/10 system)**
Promotion of Micro and Small Enterprises	4	
Enterprise Supplier Development and Socio-Economic Development	3	
Skills Development <u>OR</u> Employee Share Scheme	3	

DECLARATION WITH REGARD TO COMPANY/FIRM

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

5.4 Company registration number: …………………………………………………………...

5.5 TYPE OF COMPANY/ FIRM

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

[Tick applicable box]

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

i) The information furnished is true and correct;
ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 4.1 and 4.2, the Supplier 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 Supplier, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
   (e) forward the matter for criminal prosecution, if deemed necessary.

Signature of Tenderer	*Date*	*Name and Surname*	*Address*

For official use.		
SIGNATURE OF CCT OFFICIALS AT TENDER OPENING		
1.	2.	3.

Table 2: Specific Goals – Declaration by the Tenderer

Tenderers must complete this table to declare the amounts and percentages applicable to the specific goals they are claiming.
NB: In completing Table 2 below, please consult **Notes for Verification** below

The specific goals allocated points in terms of this tender	To be Completed by the Tenderer	
	Refer to "Notes for verification"	**Amount Declared (excluding VAT)**
SG1 Promotion of Micro and Small Enterprises	(i) Total Turnover	
SG2 Enterprise Supplier Development and Socio Economic Development	(ii) Total Enterprise Supplier Development Expenditure	
	(iii) Total Socio Economic Development Expenditure	
	(iv) Total Expenditure	
SG3.1 Skills Development	(v) Total Skills Development Expenditure	
	(vi) Total Profit	
OR **SG3.2** Employee Share Scheme	(vii) Employee Share Scheme Ownership %	

Tenderer Confirmation:
I confirm that the amounts declared in Table 2 above are accurate and in accordance with the *'The Broad-Based Black Economic Empowerment (B-BBEE) Act 53 of 2003, as amended. .*

Signature of Tenderer (Authorised to represent the tenderer)	**Date**	**Name and Surname**	**Address**

Notes for Verification:

All amounts disclosed should be as per the most recent Annual Financial Statements (not older than 12 months) and defined as per the B-BBEE Act

- SG1 – Specific Goal 1
  Promotion of Micro and Small Enterprises
  (i) Total Turnover
  Micro enterprises with a turnover of up to R20million and Small enterprises with a turnover up to R80 million, as per National Small Enterprise Act, 1996 (Act No.102 of 1996)

- SG2 – Specific Goal 2
  Enterprise Supplier Development and Socio-Economic Development
  (ii) Total Enterprise Supplier Development Expenditure
  Qualifying expenditure as defined in the B-BBEE Act: Statement 400 “THE GENERAL PRINCIPLES FOR MEASURING ENTERPRISE AND SUPPLIER DEVELOPMENT"

  (iii) Total Enterprise Socio Economic Development Expenditure
  Qualifying expenditure as defined in the B-BBEE Act: Statement 500 “THE GENERAL PRINCIPLES FOR MEASURING THE SOCIO - ECONOMIC DEVELOPMENT ELEMENT"

  (iv) Total Expenditure
  Total Expenditure as per the most recent Annual Financial Statements (not older than 12 months)

- SG3.1 – Specific Goal 3
  Skills Development
  (v) Total Skills Development Expenditure
  Qualifying expenditure as defined in the B-BBEE Act: Statement 300 “THE GENERAL PRINCIPLES FOR MEASURING SKILLS DEVELOPMENT"

  (vi) Total Profit
  Total Profit as per the most recent Annual Financial Statements (not older than 12 months)

- SG3.2 – Specific Goal 3
  Employee Share Scheme
  (vii) Employee Share Scheme Ownership %
  Total employee ownership as per employee share certificate at the date of tender closing.

The below table (Table 3) must be completed by a B-BBEE Verification Agency (*Note 1) **OR** Commissioner of Oaths
(Refer to *Note 3.2 for the detailed declaration):

Table 3:

Signature and Stamp	**Date**	**Name and Surname**	**Address**

Note 1

1.1 Tendering entity that undergoes B-BBEE verification

- Where a tendering entity undergoes B-BBEE verification, a B-BBEE certificate valid as at the date of tender closing, must be attached to the bid submission or must be made available upon request within the specified period.
- All amounts disclosed in Table 2, should be amounts used in the B-BBEE verification process undergone by the tendering entity
- The B-BBEE verification agency must complete Table 3 above, to confirm the following amounts disclosed by the bidder in Table 2:

  (ii) Total Enterprise Supplier Development Expenditure;
  (iii) Total Socio Economic Development Expenditure;
  (v) Total Skills Development Expenditure

- Where the tendering entity is a Joint Venture/ Consortium, the amounts in Table 2 must be consolidated, with an accompanying consolidated B-BBEE certificate valid as at the date of tender closing must be attached to the bid submission or must be made available upon request within the specified period.

1.2 If the tendering entity does not undergo B-BBEE verification and qualifies as a B-BBEE Qualifying Small Enterprise (QSE) and Exempted Micro-Enterprises (EME)

- Table 3 must be completed by a Commissioner of Oaths to confirm the following amounts disclosed by the bidder in Table 2:

  (ii) Total Enterprise Supplier Development Expenditure;
  (iii) Total Socio Economic Development Expenditure;
  (v) Total Skills Development Expenditure

Note 2

2.1 The tendering entity must attach with the bid submission or must be made available upon request within the specified period; the most recent (where applicable) audited financial statements to enable validation of the following amounts disclosed by the bidder in Table 2:

  (i) Total Turnover
  (iv) Total Expenditure
  (vi) Total Profit

2.2 Companies who are required to be audited by legislation, must submit audited financial statements, not older than 12 months with the bid submission or must be made available upon request within the specified period.

Note 3

Sworn affidavit to be deposed by the Commissioner of Oaths to the QSE or EME.

I, the undersigned,

Full Name and Surname *(Authorised to represent the tenderer)*	
Identity Number	

Hereby declare under oath as follows

3.1 The contents of this statement are to the best of my knowledge a true reflection of facts.

3.2 I am a Member/ Director/ Owner of the following enterprise and am duly authorised to act on its behalf.

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (CC, Pty (Ltd), Sole Prop etc):	
Nature of Business:	

3.3 I hereby declare under oath that based on the Financial Statements / Management Accounts and information available on the latest financial year end ____________________________

3.3.1 The annual Total Revenue was less than R50 000 000.00 (Fifty Million Rand);

3.3.2 The following amounts disclosed in Table 2 are accurate, complete, consistent with the BBBEE Act (see Notes for Verification) and based on the Financial Statements / Management Accounts and information available on the latest financial year end ____________________________

As per Table 2	Amount Declared (excluding VAT)
(ii) Total Enterprise Supplier Development Expenditure	
(iii) Total Socio Economic Development Expenditure	

As per Table 2	Amount Declared (excluding VAT)
(iv) Total Expenditure	
(v) Total Skills Development Expenditure	
(vi) Total Profit	
(vii) Employee Share Scheme Ownership %	

3.4 I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the owners of the enterprise which I represent I this matter.

3.5 The sworn affidavit will be valid for a period of 12 months from the date signed by the commissioner.

Commissioner of Oaths
Signature, Date and Stamp

Deponent Signature and Date

3.6 KEY NOTES OF DETERMINING VALIDITY OF SWORN AFFIDAVITS

BBBEE Certificates/ Sworn Affidavits	Returnable for declaration requirement must be attached with the bid submission or must be made available upon request within the specified period - Certified and Valid copy of BBBEE Certificate issued by a SANAS Accredited Verification Agent, or - Certified and Valid copy of Sworn Affidavit for either EME or QSE (see key notes below to determine Validity of a Sworn Affidavit); or - Valid copy of BBBEE Certificate issued by CIPC for EME's only

	KEY NOTES OF DETERMINING VALIDITY OF SWORN AFFIDAVITS **Tenderers submitting Sworn Affidavits must ensure that the affidavits meet the following key pointers to ensure their validity:** (a) Name/s of deponent as they appear in the identity document and the identity number. (b) Designation of the deponent as the Director/ Member must be indicated in order to know that person is duly authorised to depose of an affidavit **(mark the applicable option).** (c) Name of enterprise as per enterprise registration documents issued by CIPC, where applicable, and enterprise business address. (d) Amounts as per Table 2 must be inserted **(No blank spaces to be left).** (e) Indicate total revenue for the year under review and whether it is based on audited financial statements or management accounts **(mark the applicable option).** (f) Financial year end as per the enterprise's registration documents, which was used to determine the total revenue (financial year end to be stipulated by day/ month/ year). (g) Date deponent signed and date of Commissioner of Oath must be the same. (The sworn affidavit must be signed in the presence of the Commissioner of Oath. Furthermore the Commissioner must also sign ad stamp). (h) Commissioner of Oath cannot be an employee or ex officio of the enterprise because, a person cannot by law, commission a sworn affidavit in which they have an interest. If the relevant documentation/ information as stipulated in the enquiry is not submitted and/or does not meet the above requirements; tenderers will be disqualified.

Schedule F.5: Declaration of Interest – State Employees (MBD 4 amended)

1. No bid will be accepted from:
   1.1 persons in the service of the state[1], or
   1.2 if the person is not a natural person, of which any director, manager or principal shareholder or stakeholder is in the service of the state, or
   1.3 from persons, or entities of which any director, manager or principal shareholder or stakeholder, has been in the service of the City of Cape Town (CCT) during the previous twelve (12) months, or
   1.4 from an entity who has employed a former CCT employee who was at a level of T14 of higher at the time of leaving the CCT's employ and involved in any of the CCT's bid committees for the bid submitted, if:
      1.4.1 the CCT employee left the CCT's employment voluntarily, during the previous twelve (12) months;
   1.5 a person who was a CCT employee, or an entity that employs a CCT employee, if
      1.5.1 the CCT employee left the CCT's employment whilst under investigation for alleged misconduct, or
      1.5.2 was facing disciplinary action or potential disciplinary action by the CCT, or
      1.5.3 was involved in a dispute against the CCT during the previous thirty six (36) months.

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 tenderer 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 tenderer or his or her representative: ___________________________________

   3.2 Identity Number: ____

   3.3 Position occupied in the Company (director, trustee, shareholder[2]): ______________________

   3.4 Company or Close Corporation 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: ____

   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 tenderer 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: ____

3.15 Have you, or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company been in the service of the CCT in the past twelve months? **YES / NO**
3.15.1 If yes, furnish particulars: ____

3.16 Do you have any employees who was in the service of the CCT at a level of T14 or higher at the time they left the employ of the CCT, and who was involved in any of the CCT's bid committees for this bid? **YES / NO**
3.16.1 If yes, furnish particulars: ____

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

Full Name	Identity Number	State Employee Number

If the above table does not sufficient to provide the details of all directors / trustees / shareholders, please append full details to the tender submission.

The tenderer hereby certifies that the information set out in this schedule and/or attached hereto is true and correct, and acknowledges that failure to properly and truthfully complete this schedule may result in steps being taken against the tenderer, the tender being disqualified, and/or (in the event that the tenderer is successful) the cancellation of the contract, restriction of the tenderer or the exercise by the CCT of any other remedies available to it.

________________________________ ________________________________

Signature
Print name: Date
On behalf of the tenderer (duly authorised)

[1]MSCM Regulations: "in the service of the state" means to be –

(a) a member of –
- ***(i) any municipal council;***
- ***(ii) any provincial legislature; or***
- ***(iii) the national Assembly or the national Council of provinces;***

(b) a member of the board of directors of any municipal entity;
(c) an official of any municipality or municipal entity;
(d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);
(e) an executive 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.

Schedule F.6: Conflict of Interest Declaration

1. The tenderer shall declare whether it has any conflict of interest in the transaction for which the tender is submitted. (**Please mark with X**)

YES		NO	

1.1 If yes, the tenderer is required to set out the particulars in the table below:

2. The tenderer shall declare whether it has directly or through a representative or intermediary promised, offered or granted:

2.1 Any inducement or reward to the CCT for or in connection with the award of this contract; or

2.2 Any reward, gift, favour or hospitality to any official or any other role player involved in the implementation of the supply chain management policy. (**Please mark with X**)

YES		NO	

If yes, the tenderer is required to set out the particulars in the table below:

Should the tenderer be aware of any corrupt or fraudulent transactions relating to the procurement process of the CCT, please contact the following:

The CCT's anti-corruption hotline at 0800 32 31 30 (toll free)

The tenderer hereby certifies that the information set out in this schedule and/or attached hereto is true and correct, and acknowledges that failure to properly and truthfully complete this schedule may result in steps being taken against the tenderer, the tender being disqualified, and/or (in the event that the tenderer is successful) the cancellation of the contract, restriction of the tenderer or the exercise by the CCT of any other remedies available to it.

______________________________ ______________________________

Signature
Print name: Date
On behalf of the tenderer (duly authorised)

Schedule F.7: Declaration of Tenderer's Past Supply Chain Management Practices (MBD 8)

Where the entity tendering is a partnership/joint venture/consortium, each party to the partnership/joint venture/consortium must sign a declaration in terms of the Municipal Finance Management Act, Act 56 0f 2003, and attach it to this schedule.

1 The tender offer of any tenderer may be rejected if that tenderer or any of its directors/members have:

a) abused the municipality's / municipal entity's supply chain management system or committed any fraudulent 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) or Database of Restricted Suppliers.

2 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
2.1	**Is the tenderer or any of its directors/members 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 *audi alteram partem* rule was applied). **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.**	Yes ☐	No ☐
2.1.1	If so, furnish particulars:		
2.2	Is the tenderer or any of its directors/members 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) or Database of Restricted Suppliers? **The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.**	Yes ☐	No ☐
2.2.1	If so, furnish particulars:		
2.3	Was the tenderer or any of its directors/members convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes ☐	No ☐
2.3.1	If so, furnish particulars:		
Item	**Question**	**Yes**	**No**

2.4	Does the tenderer or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes ☐	No ☐
2.4.1	If so, furnish particulars:		
2.5	Was any contract between the tenderer and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes ☐	No ☐
2.5.1	If so, furnish particulars:		

The tenderer hereby certifies that the information set out in this schedule and/or attached hereto is true and correct, and acknowledges that failure to properly and truthfully complete this schedule may result in steps being taken against the tenderer, the tender being disqualified, and/or (in the event that the tenderer is successful) the cancellation of the contract,, restriction of the tenderer or the exercise by the CCT of any other remedies available to it.

______________________________ ______________________________

Signature
Print name: Date
On behalf of the tenderer (duly authorised)

Schedule F.8: Authorisation for the Deduction of Outstanding Amounts Owed to the CCT

To: THE CITY MANAGER, City of Cape Town

From: ________________________
(Name of tenderer)

RE: AUTHORISATION FOR THE DEDUCTION OF OUTSTANDING AMOUNTS OWED TO THE CCT

The tenderer:

a) hereby acknowledges that according to SCM Regulation 38(1)(d)(i) the City Manager may reject the tender of the tenderer if any municipal rates and taxes or municipal service charges owed by the tenderer (or any of its directors/members/partners) to the CCT, or to any other municipality or municipal entity, are in arrears for more than 3 (three) months; and
b) therefore hereby agrees and authorises the CCT to deduct the full amount outstanding by the Tenderer or any of its directors/members/partners from any payment due to the tenderer; and
c) confirms the information as set out in the tables below for the purpose of giving effect to b) above;

Physical Business address(es) of the tenderer	Municipal Account number(s)	Inside the CCT municipal boundary (Yes/No)

If there is not enough space for all the names, please attach the information to **List of other documents attached by tenderer** schedule in the same format:

Name of Director / Member / Partner	Identity Number	Physical residential address of Director / Member / Partner	Municipal Account number(s)	Inside the CCT municipal boundary (Yes/No)

The tenderer hereby certifies that the information set out in this schedule and/or attached hereto is true and correct, and acknowledges that failure to properly and truthfully complete this schedule may result in steps being taken against the tenderer, the tender being disqualified, and/or (in the event that the tenderer is successful) the cancellation of the contract, restriction of the tenderer or the exercise by the CCT of any other remedies available to it.

_________________________________ _________________________________
Signature
Print name: Date
On behalf of the tenderer (duly authorised)

Schedule F.9: Certificate of Independent Tender Determination

I, the undersigned, in submitting this tender number **29S/2026/27** and tender description: **SUPPLY, INSTALLATION, MAINTENANCE AND INTEGRATION OF CCTV CAMERA SYSTEMS, EQUIPMENT AND ANCILLARIES** in response to the tender invitation made by THE CCT, do hereby make the following statements, which I certify to be true and complete in every respect:

I certify, on behalf of: ____ (Name of tenderer) that:

1. I have read and I understand the contents of this Certificate;

2. I understand that this tender will be disqualified if this Certificate is found not to be true and complete in every respect;

3. I am authorised by the tenderer to sign this Certificate, and to submit this tender, on behalf of the tenderer;

4. Each person whose signature appears on this tender has been authorised by the tenderer to determine the terms of, and to sign, the tender on behalf of the tenderer;

5. For the purposes of this Certificate and this tender, I understand that the word 'competitor' shall include any individual or organisation other than the tenderer, whether or not affiliated with the tenderer, who:
   (a) has been requested to submit a tender in response to this tender invitation;
   (b) could potentially submit a tender in response to this tender invitation, based on their qualifications, abilities or experience; and
   (c) provides the same goods and services as the tenderer and/or is in the same line of business as the tenderer.

6. The tenderer has arrived at this tender independently from and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium[1] will not be construed as collusive price quoting.

7. In particular, without limiting the generality of paragraphs 5 and 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 tender;
   (e) the submission of a tender which does not meet the specifications and conditions of the tender; or
   (f) tendering with the intention not to win the contract.

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 tender invitation relates.

9. The terms of this tender have not been and will not be disclosed by the tenderer, directly or indirectly, to any competitor, prior to the date and time of the official tender opening or of the awarding of the contract.

10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to tenders and contracts, tenders 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, Act 89 of 1998, and/o/r 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 10 (ten) years in terms of the Prevention and Combating of Corrupt Activities Act, Act 12 of 2004, or any other applicable legislation.

___________________________________	___________________________________
Signature	
Print name:	Date
On behalf of the tenderer (duly authorised)	

([1] Consortium: 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.)

Schedule F.10: Proposed Deviations And Qualifications By Tenderer

The Tenderer should record any **proposed** deviations or qualifications they may wish to make to the tender documents in this Returnable Schedule. Alternatively, a tenderer may state such proposed deviations and qualifications in a covering letter attached to his tender and reference such letter in this schedule. Any proposed deviations or qualifications contained in a covering letter which is not referenced in this schedule will not be considered.

The Tenderer's attention is drawn to clause 2.3.7.2 of the Standard Conditions of Tender referenced in the Tender Data regarding the CCT's handling of material deviations and qualifications.

If no deviations or qualifications are proposed, the schedule hereunder is to be marked NIL and signed by the Tenderer.

PAGE	CLAUSE OR ITEM	PROPOSED DEVIATION OR QUALIFICATION

List relevant documentation attached in Schedule F.10 below.

Signature
Print name:
On behalf of the tenderer (duly authorised)

Date

Schedule F.11: List of Other Documents Attached By Tenderer

The tenderer has attached to this schedule, the following additional documentation:		
	Date of Document	**Title of Document or Description (refer to clauses / schedules of this tender document where applicable)**
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		
16.		
17.		

Attach additional pages if more space is required.

Signature
Print name:
On behalf of the tenderer (duly authorised)

Date

Schedule F.12: Record of Addenda to Tender Documents

We confirm that the following communications received from the CCT before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:

	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Attach additional pages if more space is required.

Signature
Print name:
On behalf of the tenderer (duly authorised)

Date

Schedule F.13: Information to Be Provided With the Tender

The following information shall be provided with the Tender:

F.13A – PSIRA Information

F.13B – Criterion 1: Relevant new CCTV projects completed,

F.13C - Criterion 2: Relevant maintenance CCTV projects ongoing or completed

F.13D - Criterion 3: OEM accreditation

F.13E – Criterion 3: OEM compliance and declaration

______________________________	______________________________
Signature Print name: On behalf of the tenderer (duly authorised)	 Date

SCHEDULE F.13A: PSIRA information

Tendering Entity	Description	PSIRA Registration Number

Letter of good standing with PSIRA to be appended.

SIGNED ON BEHALF OF TENDERER: . . . .

SCHEDULE F.13B

Criterion 1: Relevant new CCTV projects completed

The first line in the table below is illustrative of the manner in which information must be presented to attain optimum scoring outcomes.

		Description of Relevant Project (Tick)									
No.	**Contract/Project Title**	**Supply and installation of new CCTV cameras**	**Installation of recording equipment (NVR/VMS)**	**Network integration of CCTV systems**	**Commissioning of new CCTV environments**	**Expansion of existing CCTV systems with new infrastructure**	**Installation of new monitoring or control room equipment configuration and setup of VMS platforms**	**Signed client reference or completion letter on official letterhead appended (Y/N)**	**Project completion date**	**Value of project (Excluding of VAT)**	**Project reference** **(Name, Capacity, Active contact details)** **(In order for the City to verify)**
eg.	Supply and installation of of new CCTV cameras and installation of new monitoring and control room equipment at Parow Civic centre	✓			✓		✓	Y	25 May 2018	R600 000	**Name:** Mr J Jacobs PrEng **Capacity:** Employees representative **Contact details:** 082 123 XXXX AND XXX@gmail.com

TENDER NO:

No.	Contract/Project Title	Supply and installation of new CCTV cameras	Installation of recording equipment (NVR/VMS)	Network integration of CCTV systems	Commissioning of new CCTV environments	Expansion of existing CCTV systems with new infrastructure	Installation of new monitoring or control room equipment configuration and setup of VMS platforms	Signed client reference or completion letter on official letterhead appended (Y/N)	Project completion date	Value of project (Excluding of VAT)	Project reference (Name, Capacity, Active contact details) (In order for the City to verify)
1											
2											

TENDER NO:

No.	Contract/Project Title	Supply and installation of new CCTV cameras	Installation of recording equipment (NVR/VMS)	Network integration of CCTV systems	Commissioning of new CCTV environments	Expansion of existing CCTV systems with new infrastructure	Installation of new monitoring or control room equipment configuration and setup of VMS platforms	Signed client reference or completion letter on official letterhead appended (Y/N)	Project completion date	Value of project (Excluding of VAT)	Project reference (Name, Capacity, Active contact details) (In order for the City to verify)
3											
4											

TENDER NO:

No.	Contract/Project Title	Supply and installation of new CCTV cameras	Installation of recording equipment (NVR/VMS)	Network integration of CCTV systems	Commissioning of new CCTV environments	Expansion of existing CCTV systems with new infrastructure	Installation of new monitoring or control room equipment configuration and setup of VMS platforms	Signed client reference or completion letter on official letterhead appended (Y/N)	Project completion date	Value of project (Excluding of VAT)	Project reference (Name, Capacity, Active contact details) (In order for the City to verify)
5											
6											

TENDER NO:

No.	Contract/Project Title	Supply and installation of new CCTV cameras	Installation of recording equipment (NVR/VMS)	Network integration of CCTV systems	Commissioning of new CCTV environments	Expansion of existing CCTV systems with new infrastructure	Installation of new monitoring or control room equipment configuration and setup of VMS platforms	Signed client reference or completion letter on official letterhead appended (Y/N)	Project completion date	Value of project (Excluding of VAT)	Project reference (Name, Capacity, Active contact details) (In order for the City to verify)
7											
8											

SIGNED ON BEHALF OF TENDERER: . . . .

SCHEDULE F.13C

Criterion 2: Relevant maintenance CCTV projects ongoing or completed within the last 10 years

The first line in the table below is illustrative of the manner in which information must be presented to attain optimum scoring outcomes.

		Description of Relevant Project (Tick)									
No.	**Contract/Project Title**	**Corrective maintenance and fault repairs**	**Preventative maintenance**	**System troubleshooting and diagnostics**	**Replacement of cameras or components**	**Firmware/ software updates**	**VMS support and configuration/ Integration troubleshooting/ call-out support and emergency repairs**	**Signed client reference or completion letter on official letterhead appended (Y/N)**	**Ongoing or Project completion date**	**Value of project (Exclusive of VAT)**	**Project reference (Name, Capacity, Active contact details) (In order for the City to verify)**
eg.	Replacement of camera's, corrective maintenance and fault repairs at Parow Civic centre	✓			✓			Y	25-May-18	R80 000	**Name:** Mr J Jacobs PrEng **Capacity:** Employees representative **Contact details:** 082 123 XXXX AND XXX@gmail.com
1											

TENDER NO:

No.	Contract/Project Title	Corrective maintenance and fault repairs	Preventative maintenance	System troubleshooting and diagnostics	Replacement of cameras or components	Firmware/ software updates	VMS support and configuration/ Integration troubleshooting/ call-out support and emergency repairs	Signed client reference or completion letter on official letterhead appended (Y/N)	Ongoing or Project completion date	Value of project (Exclusive of VAT)	Project reference (Name, Capacity, Active contact details) (In order for the City to verify)
2											
3											
4											
5											
6											

TENDER NO:

No.	Contract/Project Title	Corrective maintenance and fault repairs	Preventative maintenance	System troubleshooting and diagnostics	Replacement of cameras or components	Firmware/ software updates	VMS support and configuration/ Integration troubleshooting/ call-out support and emergency repairs	Signed client reference or completion letter on official letterhead appended (Y/N)	Ongoing or Project completion date	Value of project (Exclusive of VAT)	Project reference (Name, Capacity, Active contact details) (In order for the City to verify)
7											
8											

SIGNED ON BEHALF OF TENDERER: . . . .

SCHEDULE F.13D

Criterion 3: OEM accreditation

The first line in the table below is illustrative of the manner in which information must be presented to attain optimum scoring outcomes.

	Name of OEM	Authorised for Supply, Install, Maintain & Support (Yes/No)	Type of authorisation (Direct / Distributor / Reseller)	Tenderer authorised to Supply	Tenderer authorised to Install	Tenderer authorised to Maintain	Tenderer authorised to provide After sales support	Tenderer authorised to handle Warranty processes and escalations	Proof of authorisation/ accreditation applicable to option A or B submitted	OEM and/or distributor/reseller contact details (In order for the City to verify)
eg.	OEM 1: XXXXX	Yes	Direct	✓	✓	✓	✓	✓	Yes, official confirmation letter issued by the OEM appended	**Name:** XXXXXX **Capacity:** XXXX **Contact Details:** 082 123 XXXX / XXX@gmail.com
1										**Name:** **Capacity:** **Contact Details:**
2										**Name:** **Capacity:** **Contact Details:**
3										**Name:** **Capacity:** **Contact Details:**
4										**Name:** **Capacity:** **Contact Details:**

SIGNED ON BEHALF OF TENDERER: . . . .

SCHEDULE F.13E

OEM Compliance and Declaration

To be completed by each OEM submitted under criterion 3.

Part A - OEM Details	
Item	**Response**
OEM Name	
South African Authorised Distributor	
Website	
Name of Person Completing this Declaration	
Position	
Email Address	
Contact Number	
Part B – OEM Compliance Declaration	
The OEM confirms the following:	
Requirement	**Yes / No**
1. The OEM manufactures enterprise-grade CCTV systems suitable for commercial, industrial or government applications.	
2. The OEM provides official technical documentation for all proposed products.	
3. The OEM provides official firmware and software updates.	
4. The OEM provides ongoing product lifecycle support for the proposed equipment.	
5. The OEM maintains an authorised partner, installer or systems integrator accreditation programme.	
6. The OEM has authorised distribution within South Africa.	
7. The OEM has an established support presence within South Africa.	

8. The proposed equipment complies with applicable South African regulatory requirements, including ICASA requirements where applicable.	
9. The proposed equipment is designed to support installation and operation in accordance with the applicable standards listed in Clause 5.9.1 where those standards relate to the equipment supplied.	
10. The OEM confirms that genuine spare parts, firmware updates and technical support will remain available for the duration specified in the tender.	
Part C – OEM Declaration	
I, the undersigned, hereby declare that the information contained in this schedule is true and correct and that the proposed products comply with the requirements stated herein. I understand that the Employer may verify any information provided.	
Name	
Position	
Company	
Signature	
Date	

Schedule F.14: Appeal Application

OFFICIAL RECEIPT
(Valid only if printed by official cash receipting machine)

IRISITI ESESIKWENI
(Isemthethweni kuphela xa ishicilelwe ngumatshini wokukhupha irisiti osesikweni.)

AMPTELIKE KWITANSIE
(Geldig alleenlik indien deur amptelike kontantvangs masjien gedruk.)

GL DATA CAPTURE RECEIPT
(CASHIER TO RETAIN A COPY)

RECEIPT NO: ________________

DATE: ______________________

SAP GL:

8	1	0	1	0	0

PROFIT CENTRE:

1	3	0	5	0	0	0	1

NAME/COMPANY NAME:

AMOUNT:

						R	3	0	0	-	0	0

SERVICE DEPARTMENT DETAILS-

DEPARTMENT: LEGAL SERVICES; APPEALS UNIT

EMAIL; MSA.Appeals@capetown.gov.za