



SOL PLAATJE LOCAL MUNICIPALITY

INVITATION FOR QUOTATIONS

LATE SUBMISSION OF BIDS WILL NOT BE ACCEPTED.

QUOTATION NUMBER:	Q056/2025/2026
DESCRIPTION:	SUPPLY, DELIVERY, AND INSTALLATION OF UNDERGROUND CONCEALED TRAFFIC SIGNAL CONTROLLERS
THE OFFER CONTAINS	MQD1, MQD 2, MQD 3.1, MQD 4, listing criteria, MQD6, MQD 6.1, MQD 6.2 (if applicable) MQD 8, MQD 9 and General Conditions of Contract
NAME OF BIDDER	
Email address and telephone number	
PHYSICAL TRADING OFFICE ADDRESS	
SCOA BUDGET VOTE NO	2886 232 361 REL CPS ZZ WM
PREPARED FOR: N. Sinombe SOL PLAATJE MUNICIPALITY PRIVATE BAG X5030 KIMBERLEY 8300	PREPARED BY: B. Nkoe DATE: 07 April 2026
CLOSING DATE: 15 April 2026	TIME: 10:00

MQD 1

SOL PLAATJE LOCAL MUNICIPALITY

**INVITATION OF QUOTATION FOR GOODS AND SERVICES
ABOVE R30 000 BUT NOT EXCEEDING R300 000**

**Q056/2025/2026 – SUPPLY, DELIVERY, AND INSTALLATION OF UNDERGROUND
CONCEALED TRAFFIC SIGNAL CONTROLLERS**

Directorate	Infrastructure
Section	Electrical
Contact person	N. Sinombe
Telephone	053 830 6595
Date	07/04/2026
Reference No	Q056/2025/2026

*Documents are obtainable from:
SCM Contract Department, Abattoir Road, Stores Complex (Opposite Security), Kimberley
Telephone: 053 830 6180 or*

One complete set of documents is available to download from <http://www.solplaatje.org.za> at no cost.

**ANY QUOTE WILL NOT NECESSARILY BE ACCEPTED AND THE COUNCIL RESERVES
THE RIGHT TO ACCEPT THE WHOLE OR ANY PART OF ANY QUOTE**

**QUOTATIONS SUBMITTED WILL ONLY BE CONSIDERED IF THE BIDDER HAS BEEN APPROVED ON
THE CENTRAL SUPPLIER DATABASE (CSD) NATIONAL TREASURY'S WEBSITE (www.csd.gov.za).
COMPLETE AND SUBMIT ALL DOCUMENTS AS PER THIS QUOTATION DOCUMENT INCLUDING
LISTING CRITERIA, MQD DOCUMENT IN THE ATTACHED DOCUMENT AND THE BIDDER MUST COMPLY
WITH THE REQUIREMENTS OF THE SPECIFICATIONS.**

GENERAL CONDITIONS

Quotations must be submitted using this official quotation form.

SOL PLAATJE LOCAL MUNICIPALITY

**THE FOLLOWING PARTICULARS MUST BE FURNISHED
YOU ARE HEREBY INVITED TO BID FOR THE REQUIREMENTS OF THE SOL PLAATJE
MUNICIPALITY**

BID NUMBER:	Q056/2025/2026	CLOSING DATE:	15 April 2026	CLOSING TIME:	10H00
DESCRIPTION	SUPPLY, DELIVERY, AND INSTALLATION OF UNDERGROUND CONCEALED TRAFFIC SIGNAL CONTROLLERS				
	<p>One complete set of document is available at http://www.etenders.gov.za or http://www.solplaatje.org.za at no cost.</p> <p>The services shall commence on the date of signing the contract, and for once-off henceforth, with an option to extend as may be agreed upon by both parties upon expiry.</p> <p>Payment must be made at the cashiers on a "NO 10 deposit slip" using the following mSCOA vote no 28562323643WWCMSZZWM</p>				

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

**BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT
SOL PLAATJE MUNICIPALITY**

SCM UNIT – CONTRACTS DEPARTMENT, MUNICIPAL STORES COMPLEX
ABATTOIR ROAD, ASHBURNHAM
KIMBERLEY
8301

SUPPLIER INFORMATION

NAME OF BIDDER					
POSTAL ADDRESS					
PHYSICAL TRADING ADDRESS					
TELEPHONE NUMBER					
	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					

TAX COMPLIANCE STATUS	TCS PIN:		AND	CSD No:
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	<input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL ORIGINAL SWORN AFFIDAVIT	<input type="checkbox"/> Yes <input type="checkbox"/> No

B-BBEE CERTIFICATE / SWORN AFFIDAVIT (FOR EMES & QSEs) / MEDICAL CERTIFICATE/ MUNICIPAL ACCOUNT OR LEASE AGREEMENT / CSD MUST BE SUBMITTED IN ORDER QUALIFY FOR SPECIFIC GOALS POINTS]

In line with the Preferential Procurement Regulation of 2022 and SPM Preferential Procurement Policy, the following Specific Goals is applicable:

Ownership – as a specific goal

	80/20 equal to or below R50 million	90/10 above R50 million
Ownership - Black		
% Ownership	80/20	90/10
<51%	2	1
>51% <100%	4	3
100%	20	10
Total Points	20	10

Objective Criteria (**Section 2(1)(f) of the PPPFA**) - In terms of **section 2(1)(f)** of the **Preferential Procurement Policy Framework Act**, the Municipality reserves the right not to award the bid to the highest scoring bidder if objective criteria justify such decision.

These criteria may include, but are not limited to:

- Proven poor performance on previous municipal contracts
- Failure to deliver on similar projects
- Unresolved disputes or litigation with the Municipality
- Performance concerns confirmed by project managers or end-user departments

Companies or bidders bidding as **Joint venture must** include **the following**:

- Joint Venture Agreement (must clearly stipulate the name of the lead partner)**
- Tax compliance status pin for Joint Venture**
- VAT number for Joint Venture**
- CSD report for Joint Venture**
- Bank Account for Joint Venture**
- Separate Municipal accounts for both Companies/Valid lease agreement**
- MBD 4,8 & 9 must** be completed respectively by both parties and submitted as part of the bid document

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER PART B:3]
TOTAL NUMBER OF ITEMS OFFERED		TOTAL BID PRICE	R
SIGNATURE OF BIDDER		DATE	
CAPACITY UNDER WHICH THIS BID IS SIGNED			
SIGNATURE OF WITNESS NO 1	NAME PRINT		
SIGNATURE OF WITNESS NO 2	NAME PRINT		
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:		TECHNICAL INFORMATION MAY BE DIRECTED TO:	
DEPARTMENT	Supply Chain	Electrical	
CONTACT PERSON	Mrs B Nkoe	Mrs. N Sinombe	
TELEPHONE NUMBER	6172/6180	053 830 6595	
E-MAIL ADDRESS	bnkoe@solplaatje.org.za	nsinombe@solplaatje.org.za	

INVITATION TO QUOTATION BID

PART A

INVITATION TO QUOTATION BID

PART B

TERMS AND PRE-CONDITIONS FOR BIDDING

- (1) NO BIDS WILL BE CONSIDERED FROM BIDDERS WHO ARE NOT REGISTERED ON THE CENTRAL SUPPLIERS DATABASE (CSD) ON THE NATIONAL TREASURY WEBSITE www.csd.gov.za
- (2) THE LISTING CRITERIA MUST BE COMPLETED IN THE DOCUMENT
- (3) NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE

1. BID SUBMISSION:

- 1.1. Bids must be delivered by the stipulated time to the correct address. **Late bids will not be accepted.**
- 1.2 All bids must be submitted on the official forms provided. Bidders who have purchased the bid documents from the Municipality MUST include the proof of such purchase by including a copy of the receipt with the original bid document.
- 1.3 This bid is subject to the Preferential Procurement Regulations 2022, SPM Preferential Procurement Policy, SCM Policy General Conditions of Contract (GCC) and, if applicable, any other special conditions of contract.
- 1.4 **No correction tape or fluid** may be used on the tender document. Any errors made should be neatly crossed out and initialled by the bidder
- 1.5 All prices **must** include value added tax, bid prices excluding value added tax may not be considered. **Please attach all annexures on the pages as indicated in the bid document**

1.4

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 **Bidders must ensure compliance with their tax obligations.**
- 2.2 Bidders are required to submit their unique personal identification number (pin) issued by SARS to enable Municipality to view the taxpayer's profile and tax status.
- 2.3 Application for the tax compliance status (TCS) pin may be made via e-filing through the SARS website www.sars.gov.za.
- 2.4 Foreign suppliers must complete the pre-award questionnaire in Part B Paragraph 5.
- 2.5 In bids where consortia / joint ventures / sub-contractors are involved each party must submit a separate TCS certificate / pin / CSD number.
- 2.6 All Bidders must be **SARS COMPLIANT** on Central Suppliers Database (CSD) and **A CURRENT PROOF** of compliancy and a **TAX COMPLIANCE STATUS CERTIFICATE** must be submitted with the Tender document on closing date.

Bidders are required to submit their detailed the current Central Suppliers Database (CSD) registration report (NOT the summary report) together with the bid document.

3. MUNICIPAL ACCOUNTS/ PHYSICAL TRADING ADDRESS:

- Copies of all municipal accounts, not older than 3 months or 90 days to be submitted with the bid.
- If the entity or any of its directors/shareholders /partners/members, etc. rents/leases premises a copy of the rental/lease agreement must be submitted with this bid.
- In cases where bidders use a lease premise for conducting their business, a valid lease agreement signed by both parties, which clearly stipulated who is responsible for municipal services, rates and taxes must be attached to the bid document.
- If the lessee (Bidder) is responsible for municipal services, municipal account or tax invoice of the leased premises that is not in arrears must be submitted.

NB: It is the responsibility of bidders to visit the municipal website in order to obtain details of successful/ unsuccessful information within 120 days after closure of bid. The municipal website is www.solplaatje.org.za.

4. COMPULSORY CLARIFICATION MEETINGS/ CIDB GRADINGS (IF APPLICABLE) N/A

4.1 LOCAL CONTENT: Applicable 100 % Steel

4.2 A BRIEFING SESSION: N/A

4.3 CIDB: N/A

5. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

- 5.1 IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? YES NO
- 5.2 DOES THE ENTITY HAVE A BRANCH IN THE RSA? YES NO
- 5.3 DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? YES NO
- 5.4 DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? YES NO
- 5.5 IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? YES NO

IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.

In terms of section 13 of the Municipal Supply Chain Management Regulations No. 27636 of 30 May 2005, the Municipal Manager shall reject all bids that do not comply with the following preconditions:

1. Bidders that have not furnished the Municipality with his/her full names, identification number or company or other registration number and tax reference number and vat registration number, if any.
2. Bidders that have not submitted a valid tax clearance certificate from SARS or provided their tax compliance status pin number
3. Bidders that have not indicated: -
 - a. Whether he/she is in the service of the state or has been in the service of the state in the previous twelve months;
 - b. If the bidder is not a natural person, whether any of its directors, managers, principal shareholders, or stakeholder is in the service of the state or has been in the service of the state in the previous twelve months, or
 - c. Whether a spouse, child, or parent of the bidder or of a director, manager, shareholders, or stakeholder in the previous twelve months.
4. Any special conditions as contained in the bid documents.

Bidders scoring the highest points or any bid will not necessarily be accepted, and the Municipality reserves the right to Sub-divide the contract and accept any portion of any bid, or determine a multiple award.

Bids will be evaluated in terms of the approved point system (80/20) 80 points for price and 20 for specific goals or (90/10) 90 points and 10 for specific goals. Tender validity period should be for 120 days.

NO BIDS by FAX or by E-MAIL WILL BE ACCEPTED.

Sealed bids must be clearly marked with the following bid number and description:

CONTRACT NUMBER: **Q056/2025/2026**

DESCRIPTION: **SUPPLY, DELIVERY, AND INSTALLATION OF UNDERGROUND CONCEALED TRAFFIC SIGNAL CONTROLLERS**

DROP AT THE TENDER BOX (OPPOSITE SECURITY)

ADDRESSED TO: THE MUNICIPAL MANAGER

MUNICIPAL STORES COMPLEX

ABATTOIR ROAD

ASHBURNHAM

Kimberley

Closing date 15 April 2026 Time 10H00

IT IS THE PROSPECTIVE BIDDERS RESPONSIBILITY TO OBTAIN BID DOCUMENTS IN TIME TO ENSURE THAT RESPONSES REACH SPM, TIMEOUSLY. THE MUNICIPALITY SHALL NOT BE HELD RESPONSIBLE FOR DELAYS IN THE POSTAL/ COURIER SERVICES.

Bids will be opened in public in the SCM OFFICES, STORES COMPLEX, ABATTOIR ROAD, Kimberley, immediately after closing time and date.

INVITATION FROM: MUNICIPAL MANAGER
CIVIC OFFICES, SOL PLAATJE DRIVE
PRIVATE BAG X5030
KIMBERLEY, 8300

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER: _____

CAPACITY UNDER WHICH THIS BID IS SIGNED: _____

DATE: _____

Certificate of Attendance of Clarification Meeting on Site (if applicable)

NOTE: If the attendance register was signed at the clarification meeting held at the SCM Boardroom, the name of the signatory shall be inserted on this page and the authorized signatory shall sign this page.

If attendance register has been signed at the clarification meeting:

Name of person appearing on attendance register:

Representative organization name on attendance register:

If the attendance register has not been signed at the clarification meeting.

This is to certify that I, _____

representative of (Tenderer) _____

of (address) _____

telephone number _____

e-mail _____

attended the bid clarification meeting (date) _____

in the company of (Employer's Line Manager / Engineer's representative) _____

EMPLOYER'S LINE MANAGER / ENGINEER'S REPRESENTATIVE: _____

MQD 1

THE FOLLOWING PARTICULARS MUST BE FURNISHED
(FAILURE TO DO SO MAY RESULT IN YOUR BID BEING DISQUALIFIED)

NAME OF BIDDER _____

POSTAL ADDRESS _____

STREET ADDRESS _____

TELEPHONE NUMBER CODE _____ NUMBER _____

CELLPHONE NUMBER _____

EMAIL ADDRESS _____

FACSIMILE NUMBER CODE _____ NUMBER _____

VAT REGISTRATION NUMBER _____

HAS A VALID TAX COMPLIANCE STATUS PIN CERTIFICATE BEEN ATTACHED OR PROVIDED THEIR TAX COMPLIANCE STATUS PIN NUMBER?

HAS A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE BEEN SUBMITTED? (MBD 6.1)

YES NO

IF YES, WHO WAS THE CERTIFICATE ISSUED BY?

AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA)

A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM (SANAS)

A REGISTERED AUDITOR

(Tick applicable box)

(A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE) ARE YOU THE ACCREDITED REPRESENTATIVE?

IN SOUTH AFRICA FOR THE GOODS/SERVICES/WORKS OFFERED?
(IF YES ENCLOSE PROOF)

YES NO

SIGNATURE OF BIDDER _____

DATE _____

CAPACITY UNDER WHICH THIS BID IS SIGNED _____

TOTAL NUMBER OF ITEMS OFFERED _____

ATTACH VALID JOINT VENTURE AGREEMENT HERE (if applicable)

A large, empty rectangular box with a thin black border, intended for the attachment of a valid joint venture agreement. The box occupies the majority of the page's vertical space below the instruction text.

MQD 2

ATTACH TAX COMPLIANCE STATUS PIN CERTIFICATE

A large, empty rectangular box with a thin black border, occupying the central portion of the page. It is intended for the attachment of a tax compliance status pin certificate.

ATTACH MUNICIPALITY ACCOUNT 90 DAYS AND OR VALID LEASE AGREEMENT
HERE

A large, empty rectangular box with a thin black border, occupying the majority of the page below the text. It is intended for the attachment of a municipality account or a valid lease agreement.



CENTRAL SUPPLIER DATABASE REGISTRATION NUMBER (CSD): _____

1	Company name		
2	Contact details	Telephone Number: _____	Fax Number: _____ Cell phone number: _____
	Email address Contact person:	_____ _____	
3	Postal Address: _____		
4	VAT registered	Yes <input type="checkbox"/>	No <input type="checkbox"/> If registered, VAT Registration No: _____
5	Settlement discount allowed	_____ %	For payment within _____ days
6	Bank account details	Account No.:	Branch No.:
	Bank Name	_____	
	Branch Name	_____	
	Bank account type	_____	
7	Business Municipal Rates and Service Account Number: ** A current (30 days) account, or Lease Agreement in the case of a Landlord responsible for account, must be attached to this document **		_____
8	Located in Sol Plaatje Municipal Area	Yes <input type="checkbox"/>	No <input type="checkbox"/>
9	% owned by black male: _____ %	% owned by black female: _____ %	
	% owned by black youth: _____ %	% owned by white female: _____ %	
	% owned by disabled persons: _____ %		
10	B-BBEE status level of contribution: _____		
11	Indicate main sector. Please select one (1) only: Catering and Accommodation <input type="checkbox"/> Cleaning material <input type="checkbox"/> Commercial agents (Doctors, Lawyers, Audit firm, booking keeping, Pharmacy, Post,) <input type="checkbox"/> Communication and media, Construction- Building material and road works <input type="checkbox"/> Electrical services- gas/ Aircon, transformers, cables, poles <input type="checkbox"/> Funeral Parlour <input type="checkbox"/> Gardening services- Lawnmower <input type="checkbox"/> Florist <input type="checkbox"/> Information technology (IT services, system, telecommunication <input type="checkbox"/> Office equipment <input type="checkbox"/> Plant hire <input type="checkbox"/> PPE- mask, sanitizer, safety equipment <input type="checkbox"/> Repairs, motor parts and retail (accredited agency) <input type="checkbox"/> Stationery <input type="checkbox"/> Supplier of pumps, pipes, steel and maintenance or installation, and irrigation system <input type="checkbox"/> Training services e.g. workshops <input type="checkbox"/> Transportation (car rental, flight, and buses and driving school <input type="checkbox"/> Uniform <input type="checkbox"/> Security services <input type="checkbox"/>		
12	Amount full time employed staff: _____	Annual Turnover: R _____	Asset Value (Excluding fixed property) R _____
	It is the responsibility of the Supplier/Bidder to inform Sol Plaatje Municipality of any changes during the contract period		
13	NAME (PRINT) _____ SIGNATURE: _____		
	CAPACITY: _____		
	WITNESS (NAME): _____ SIGNATURE: _____		
	DATE: _____		

ATTACH **CSD** REPORT REGISTRATION HERE

A large, empty rectangular box with a thin black border, occupying most of the page below the text. It is intended for the user to attach their CSD report registration.

SOL PLAATJE LOCAL MUNICIPALITY**Q056/2025/2026 – SUPPLY, DELIVERY, AND INSTALLATION OF UNDERGROUND CONCEALED TRAFFIC SIGNAL CONTROLLERS**

NB. PRICES MUST HOLD GOOD FOR AT LEAST 1 MONTH (30 days) as from CLOSING DATE.

- THIS BID WILL NOT BE CONSIDERED IF THIS PAGE IS NOT FULLY COMPLETED.
- PRICES ALTERED BY MEANS OF CORRECTION FLUID WILL NOT BE CONSIDERED
- THE QUOTE WILL BE EVALUATED ON THE TOTAL PRICE AND NOT PER LINE ITEM
- ANY QUOTE WILL NOT NECESSARILY BE ACCEPTED AND THE COUNCIL RESERVES THE RIGHT TO ACCEPT THE WHOLE OR ANY PART OF THE QUOTE.

1. BACKGROUND

Traffic signal controllers is a microprocessor-based controller which has been designed, from the ground up, to be a modular controller built to meet South Africa's unique and demanding operating conditions and requirements including weather conditions.

The traffic controller Integrates a modular hardware design with stage-based software to produce a highly configurable, user friendly traffic light controller. A simple and robust user interface is standard and allows easy access to information such as synchronisation status, current plan and stage, RTC setup and fault-finding diagnostics.

The controller should be expandable from a minimum of four phases to a maximum of sixteen, in four phase increments. All phases are equipped with hardware to switch red, yellow and green signals, and any phase may be configured as a vehicular phase, turning phase or pedestrian phase. Both GPS clock synchronisation as well as remote monitoring and management (via GPRS Ethernet) should be possible with the traffic controller.

2. CONTROLLER CABINET

The controllers must be supplied with a vandalism proof, heavy gauge, steel cabinet. This is ideal for areas where theft and vandalism are rife. The weatherproof cabinet is lockable using a custom, vandalism resistant lock. After all bending, punching and cutting has been done, the cabinet components are all vandal proof, weatherproof and riveted together thus eliminating corrosion on overlapping joints. Cabinets should be available in plinth-mount as well as pole-mount versions with knockouts at all cable entry points.

3. POWER SUPPLY

The controller must be designed to operate from a 230 VAC 50 Hz power supply within a voltage range of 190 VAC to 270 VAC. Incorporated into the controller is a voltage window circuit. This circuit must be built to withstand continuous voltages of up to 500 VAC and will mechanically isolate the controller from the mains supply if the voltage ventures below or above the operating window - this must ensure that neither the controller nor the LED signals on the controller's outputs are damaged by a persistently high supply-voltage. It is common for continuous voltages more than 400 VAC to be experienced in South

Africa due to the high rate of cable theft. The window comparator also ensures that the controller is switched off in the event of a low supply voltage which would otherwise lead to unpredictable behaviour.

The input supply of the controller is continuously monitored in software for brownouts. If the power supply is interrupted for 200 ms or less the controller continues normal operation. In the event of an interruption greater than 200 ms the controller shuts down and resumes the normal start up procedure when power is restored.

4. LIGHTNING AND SURGE PROTECTION

Lightning and surge protection are fitted to the mains input of the controller. The voltage window circuit also has its own surge protection which, if damaged, prevents the controller from being powered up until the surge suppressor is replaced. This prevents the removal of damaged surge suppression without replacement, a common mistake made by technicians which leaves the controller vulnerable.

All inputs to the controller must be optically isolated and all triacs-driven lamp outputs are also optically isolated from the low voltage circuitry. All high-voltage inputs used to monitor signal returns and conflict must be equipped with surge protection.

5. MODULES

The controller must be completely modular, making on-site part replacement quick and easy. The following are the main modules that comprise a controller:

- The Chassis (including power supplies, wiring harnesses, surge protection, and the voltage window comparator circuit)
- The Main Processor Unit (including LCD user interface)
- The Four-Phase Output Modules (each output module has four fused, pluggable triac boards). The chassis allows for the mounting of up to four of these modules. The signal output terminals are incorporated into this unit.
- The vehicle detection / pedestrian push button input modules (the controller is compatible with inductive loops, magnetometers or camera detection).

6. START-UP PROCEDURE

On powering up, the controller switches to flashing red for 8 seconds, followed by an all red period of 3 seconds before switching to Stage 1. The above values can be adjusted in the configuration file if required.

7. LOOP DETECTORS AND PEDESTRIAN INPUTS

The controller must be compatible with three vehicle detection types, namely:

- Inductive loop detectors (4-channel Euro Cards)
- Magnetometer detectors (4-channel NEMA Cards)
- Camera vehicle detection

For each of the above detection methods, the controller would be fitted with the appropriate detection adaptor. The controller has 20 inputs which can be configured for either vehicular detection or pedestrian push-button input. Any input can be assigned to any one of the available phases and gap times as well as presence times are configurable. If required, more than one input can be assigned to a single phase.

The standard adaptors allow for the following input combinations:

- 12 inductive loops with 8 pedestrian pushbuttons or
- 8 magnetometer inputs with 8 pedestrian pushbuttons or
- 12 camera inputs with 8 pedestrian pushbuttons.

8. COMPONENT LABELLING AND DOCUMENTATION

All components are clearly labelled and a comprehensive manual covering hardware modules, fault

finding as well as configuration will be available in the future. Controllers which have been

configured by the factory for specific intersections are supplied with the dedicated documentation to facilitate installation.

9. SIGNAL SWITCHING

Signal switching is solid state, a 16 Amp triacs is used for each signal output. Each phase is switched by a daughter board containing a 2 A ceramic fuse, three 16 A triacs (red, yellow and green), and

the necessary optical isolators. All three triacs applicable to a phase are protected by the

replaceable fuse. Furthermore, if a triac or optical-isolator is damaged, the pluggable daughterboard can be replaced on site and is relatively inexpensive.

10. OPERATING MODES

The controller is designed to operate in any of the following modes:

- Fixed time operation.
- Semi vehicle actuated operation.
- Fully vehicle actuated operation.
- Fully vehicle actuated operation and, in absence of demand, rest on the last phase demanded or on main road green or rest in red.
- Emergency flashing.
- Manual control operated by a police switch or user interface. Under manual control minimum green, amber and all red periods are pre-set to ensure safe operation.

11. SIGNAL SWITCHING PLANS AND CONFIGURATION

The controller must be stage based, and any combination of phases may be assigned to a stage.

Stages can be skipped based on demand, overlapping of pedestrians phases across stages is configurable and any phase can have a delayed start within a stage.

All configuration is done on an Excel spreadsheet, and a separate configuration file is generated for each signal plan required – this allows for a theoretical value of up to 255 plans, each of which can be configured independently.

Plans can be selected by the integral real time clock on a time of day, day of week basis or remotely from a server.

12. REAL TIME CLOCK

The controller must be equipped with a precision, temperature compensated, battery backed up on real time clock. Plan selection by the RTC is configurable through the following day-specific schedules:

- Mondays to Thursdays,
- Fridays,
- Saturdays,
- Sundays and
- Public holidays.

Up to 10 plan changes may take place per day and up to 16 configurable public holidays are available.

13. CO-ORDINATION OF CONTROLLERS

The controller can be co-ordinated with other controllers using any of the following methods:

- GPS clock correction or
- NTP synchronisation via GPRS or Ethernet

Network Time Protocol (NTP) is only possible if the controller is equipped with an OTU (Outstation Transmission Unit) used to communicate with a server.

14. SIGNAL RETURN AND CONFLICT MONITORING

All signal outputs (red and amber included) are continuously monitored (40 times per second). This is done via analogue circuits which read the voltage signal at each output. These analogue circuits form part of the output modules and are not part of the Main Processor Unit. Any output above 95 VAC is reported to the Main Processor Unit as "ON" and anything below 95 VAC is reported as "OFF".

If any phase is found to be in a different state than required by the processor for more than 0,4 s (as required by the SABS) then the controller is forced into emergency flashing. If the main processor unit doesn't receive any feedback, or only receives partial feedback from the output units for 0,4 s, the controller is also forced into a state of emergency flashing. If for some reason (such as a blown fuse or damaged circuitry) there is no power on any of a phase's outputs (eg. "red out"), the controller will revert to emergency flashing. In software, the user is forced to complete a "Conflicting Phases Table". If the user leaves this table unfilled the controller will not run. This ensures that the person configuring the controller is forced to check the configuration from the point of view of the physical layout of the intersection. If any phases are configured as "conflicting" are to be given right-of-way at the same time, the controller must disallow the move and revert to emergency flashing.

During emergency flashing, all the outputs are electrically isolated from the controller circuit, and all vehicular signals are flashed red at a rate of 1 Hz with a 50% duty cycle. All pedestrian signals are switched off. Resetting the controller to normal operation is only possible by manual intervention.

The Output Modules must come standard with coloured indicator LEDs for each signal output. These LEDs are driven from the analogue feedback circuits which monitor the actual output voltage i.e. the LED is switched on above 95 VAC and off below the threshold. This, along with the diagnostics displayed on the LCD make fault finding easy.

15. DELAYED PRESENCE

Time delays on presence loops as well as extension loops are provided to prevent phases being called unnecessarily. The time delays are set in the controller, which means that no delays must be set up on the vehicle detection equipment.

16. PROGRAMME STORAGE

The controller's firmware (not accessible to the user) is stored on non-volatile flash memory and all the configuration files (plans and the RTC schedules) are stored on removable storage - namely a micro SD card. The micro-SD allows configuration to be easily changed on site without the risk of carrying expensive, high-risk equipment such as a laptop. When the power to the controller is toggled, the controller will load and run the configuration saved on the newly inserted SD card.

17. CONCEALED TRAFFIC CONTROLLER

Must be placed underground in a vandalism and weatherproof mechanical safe lock container. No water must be able to enter the concealed underground traffic controller. Must be remotely operated to lift from the manhole. Options to reset the controller without lifting it up must be an option to do that.

SOL PLAATJE LOCAL MUNICIPALITY**Q056/2025/2026 – SUPPLY, DELIVERY, AND INSTALLATION OF UNDERGROUND
CONCEALED TRAFFIC SIGNAL CONTROLLERS****Pricing Schedule**

Item	Description	Quantity	Price (including Vat and delivery)
1	Concealed traffic signal controller	1	R
2	Concealed traffic safe lock with accessories	1	R
3	Installation	1	R
Total Amount Including VAT			R

NB: BIDDERS ARE REQUIRED TO QUOTE AS PER QUANTITY (1), AND THE MUNICIPALITY WILL DETERMINE THE REQUIRED QUANTITIES OF TRAFFIC SIGNAL CONTROLLERS NOT EXCEEDING THE THRESHOLD.

Local Content 100% Steel

N.B: This form must be signed by the bidder and witnessed. Removal of any of the details from the tender documents may disqualify the tender.

Bids MUST comply with the following Special conditions of Contract where applicable:

- **Period required for delivery** _____ **days**

- **Completion of Project** _____ **weeks**

- Does the offer comply with the specification(s)?

YES	NO
-----	----

- Delivery basis

YES	NO
-----	----

- Settlement Discount Allowed
 - _____ % 30 days
 - _____ % 15 days

- Value added Tax as well as Delivery Costs to the Municipal Stores must be included in ALL PRICES

BIDDER SIGNATURE

DATE:

DECLARATION OF INTEREST

BIDDERS WHO FAIL TO DECLARE ACCURATELY AND HONESTLY SHALL BE DISQUALIFIED. SHOULD YOUR INTEREST BE DISCOVERED AFTER THE AWARD OF THE CONTRACT THE MUNICIPALITY SHALL TERMINATE YOUR CONTRACT ON THE BASIS OF THE ABOVE.

1. No bid will be accepted from persons in the service of the State¹. (Employed by the State)
2. Any person, having a kinship with persons in the service of the State (Employed by the State), including a blood relative, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating / adjudicating authority.
3. **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

3.1 Full Name of bidder or his or her representative: _____

3.2 Identity Number: _____

3.3 Position occupied in the Company (director, trustee, shareholder²) _____

3.4 Company Registration Number: _____

3.5 Tax Reference Number: _____

3.6 VAT Registration Number: _____

3.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.

3.8 Are you presently in the service of the State? (**Employee of the State**)?

YES	NO
-----	----

3.8.1 If yes, furnish particulars _____

¹MSCM Regulations: "in the service of the State" means to be –

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

² Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

3.9 Have you been in the service of the State (employee 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 (employed by the State) and who may be involved with the evaluation and or adjudication of this bid?

YES / NO

3.10.1 If yes, furnish particulars.

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the State (employed by 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 the service of the State (employed by 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 THE SERVICE OF THE STATE (EMPLOYED BY THE STATE)

YES	NO
-----	----

3.13.1 If yes, furnish particulars

3.14 DO YOU OR ANY OF THE **DIRECTORS, TRUSTEES, MANAGERS, PRINCIPAL 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, provide information of other companies as reflected on CSD report:

DISCLOSE THE INFORMATION OF THE OTHER COMPANIES IN THE BELOW TABLE.

No#	Name of Director	Company name	CSD Number
1.			
2.			
3.			
4.			
5.			
6.			

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

Full Name	Identity Number	State Employee Number

DECLARATION

I, THE UNDERSIGNED (NAME) _____

CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 23 OF THE GENERAL CONDITIONS OF THE CONTRACT SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature

Date

Position

(Print) Name of bidder

THE MBD4 IS MANDATORY MUST BE COMPLETED AND SIGNED BY THE BIDDER

BIDDER MUST UPDATE MBD 4 DOCUMENT ANNUALLY IN LINE WITH SCM POLICY

MQD 6.1

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

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

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

1. GENERAL CONDITIONS

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

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

1.2 To be completed by the organ of state

(delete whichever is not applicable for this tender).

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

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

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

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	100

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

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is

adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

$$\begin{array}{ccc}
 \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\
 \\
 \mathbf{Ps} = \mathbf{80} \left(\mathbf{1} - \frac{\mathbf{Pt} - \mathbf{P min}}{\mathbf{P min}} \right) & \mathbf{or} & \mathbf{Ps} = \mathbf{90} \left(\mathbf{1} - \frac{\mathbf{Pt} - \mathbf{P min}}{\mathbf{P min}} \right)
 \end{array}$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

$$\begin{array}{ccc}
 \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\
 \\
 \mathbf{Ps} = \mathbf{80} \left(\mathbf{1} + \frac{\mathbf{Pt} - \mathbf{P max}}{\mathbf{P max}} \right) & \mathbf{or} & \mathbf{Ps} = \mathbf{90} \left(\mathbf{1} + \frac{\mathbf{Pt} - \mathbf{P max}}{\mathbf{P max}} \right)
 \end{array}$$

Where

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

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,
- then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

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

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

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

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
% Ownership	80/20	
<51%	2	
>51% <100%	4	
100%	20	
Total Points	20	

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

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

[TICK APPLICABLE BOX]

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

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

.....
SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

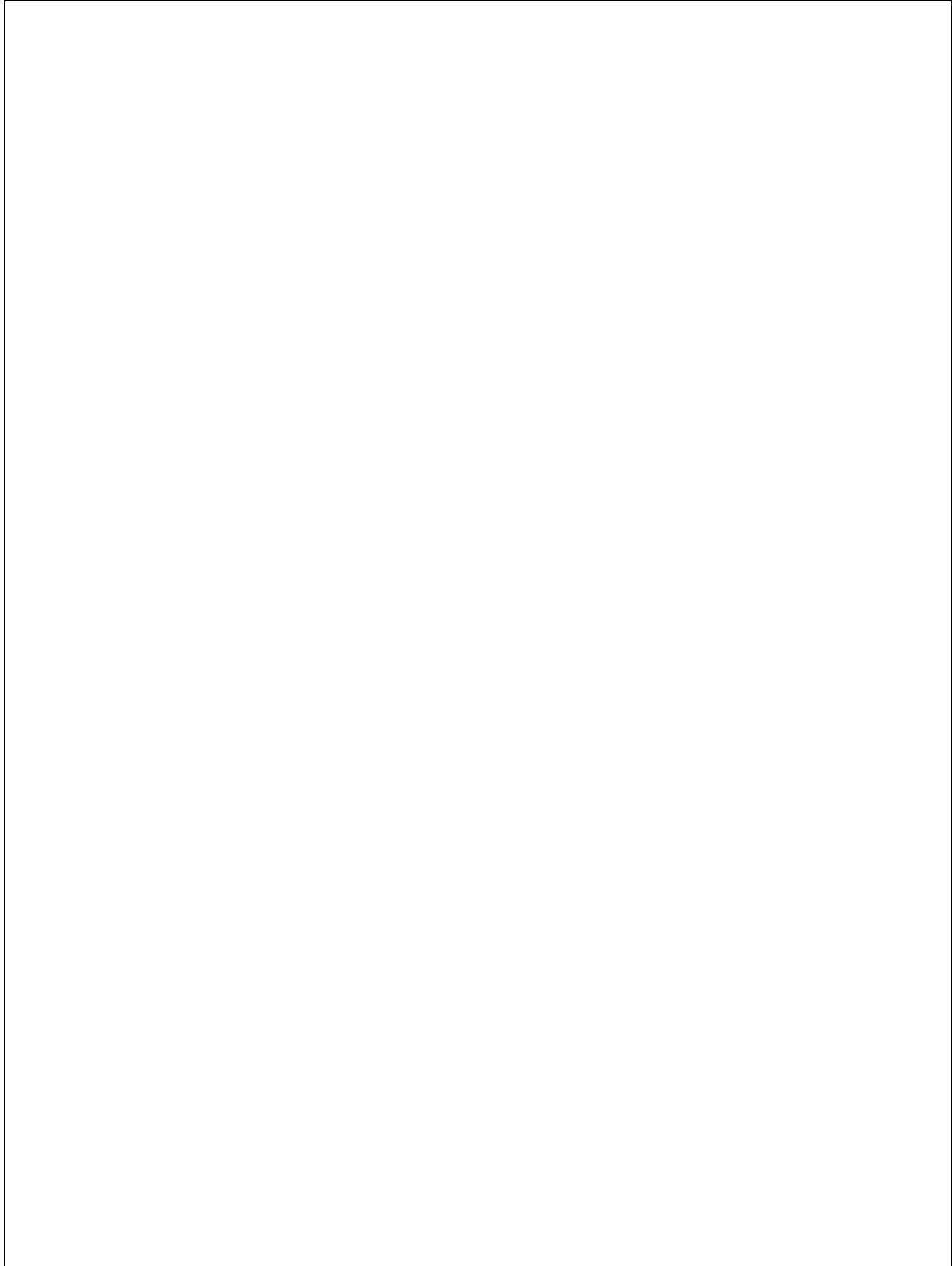
ADDRESS:

.....

.....

.....

ATTACHED CERTIFIED COPY OF THE B-BBEE / SWORN AFFIDAVIT CERTIFICATE, CSD.



MQD 6.1.1

What are the other firms' principal business activities? _____

Describe all property agreements relating to facilities shared:

FACILITY	MONTHLY	RENTAL	AMOUNT	OWNER	AGREEMENT VERBAL/WRITTEN

(F) Did the firm exist under a previous name? (✓ tick one box)

Yes No

If yes, what was its previous name and who were the owners/ partners/directors?

(G) Identify any owner or shareholder who has membership interest, or is an employee of, or has duties in another business enterprise, which has also tendered for this contract.

OWNER/ SHAREHOLDER	NAME & ADDRESS OF OTHER FIRM	TITLE IN OTHER FIRM	% OWNERSHIP	TYPE OF BUSINESS OF OTHER FIRM

(H) Is this a joint venture contract? (✓ tick one box)

Yes No

If yes, describe the joint venture (with what firm and value of work)

MQD 6.1.1

The undersigned, who warrants that he/she is duly authorised to do so on behalf of the firm, affirms that:

- (i) the information furnished is true and correct;
- (ii) no part of this contract, other than stated at the time of bid or application, will be subcontracted to other parties.
- (iii) the signatory to the bid document is duly authorised thereto;
- (iv) documentary proof regarding any bidding issues will, when required, be submitted to the satisfaction of the Municipality.
- (v) Upon detecting any false claim or statement will result in the de-registration and the bidder will be prevented from participating in future contracts for a period of three (3) years.

N.B: THE MBD 6.1.1 IS MANDATORY MUST BE COMPLETED AND SIGNED BY THE BIDDER AND WITNESSES

SIGNATURE: _____

NAME: (PRINT) _____

DULY AUTHORISED TO SIGN ON BEHALF OF _____

ADDRESS _____

TELEPHONE NO. _____

DATE _____

WITNESS (1) _____ NAME (PRINT) _____

WITNESS (2) _____ NAME (PRINT) _____

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

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

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2011 and the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

- 1.1. Preferential Procurement Regulations, 2011 (Regulation 9) makes provision for the promotion of local production and content.
- 1.2. Regulation 9.(1) prescribes that in the case of designated sectors, where in the award of bids local production and content is of critical importance, such bids must be advertised with the specific bidding condition that only locally produced goods, services or works or locally manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for bids referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

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

The SABS approved technical specification number SATS 1286:2011 is accessible on [http://www.thedti.gov.za/industrial development/ip.jsp](http://www.thedti.gov.za/industrial%20development/ip.jsp) at no cost.

1.6. Annexure C required to be completed.

- (a) this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation; and
- (b) the bidder fails to declare that the Local Content Declaration Templates (Annex C, D and E) have been audited and certified as correct.

2. Definitions

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

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

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

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

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

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

2.7. **“local content”** means that portion of the bid price which is not included in the imported content, provided that local manufacture does take place;

2.8. **“stipulated minimum threshold”** means that portion of local production and content as determined by the Department of Trade and Industry; and

2.9. **“sub-contract”** means the primary contractor’s assigning, leasing, making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract.

3. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

Description of services, works or goods stipulated minimum threshold **Local Content is applicable – Steel 100%**

Does any portion of the services, works or goods offered have any imported content?

(Tick applicable box)

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

- 4.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by the SARB for the specific currency at 12:00 on the date of advertisement of the bid.

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

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

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

4. Were the Local Content Declaration Templates (Annex C, D and E) audited and certified as correct?

(Tick applicable box)

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

- 5.1. If yes, provide the following particulars:

- (a) Full name of auditor: _____
- (b) Practice number: _____
- (c) Telephone and cell number: _____
- (d) Email address: _____

(Documentary proof regarding the declaration will, when required, be submitted to the satisfaction of the Accounting Officer / Accounting Authority)

6. Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the dti must be informed accordingly in order for the dti to verify and in consultation with the Accounting Officer / Accounting Authority provide directives in this regard.

LOCAL CONTENT DECLARATION

(REFER TO ANNEX B OF SATS 1286:2011)

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

IN RESPECT OF BID NO. _____

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

NB

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

- 2 Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on <http://www.thedti.gov.za/industrialdevelopment/ip.jsp>. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. **Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below.** Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, _____ (full names),

do hereby declare, in my capacity as _____ of

_____ (name of bidder entity), the following:

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

- (b) I have satisfied myself that
 - (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and

 - (ii) the declaration templates have been audited and certified to be correct.

- (c) The local content percentages (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C;

Bid price, excluding VAT (y)	R
Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above. The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

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

SIGNATURE: _____

DATE: _____

WITNESS No. 1 _____

DATE: _____

WITNESS No. 2 _____

DATE: _____

Annex D

(D1) Tender No. _____
 (D2) Tender description: _____
 (D3) Designated Products: _____
 (D4) Tender Authority: _____
 (D5) Tendering Entity name: _____
 (D6) Tender Exchange Rate: _____ Pula _____

Note: VAT to be excluded from all calculations

EU R 9.00 GBP R 12.00

A. Exempted imported content

Tender item no's	Description of imported content	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Exchange Rate	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Exempted imported value
(D7)	(D8)	(D9)	(D10)	(D11)	(D12)	(D13)	(D14)	(D15)	(D16)	(D17)	(D18)
(D19) Total exempt imported value										R 0	

B. Imported directly by the Tenderer

Tender item no's	Description of imported content	Unit of measure	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Total imported value
(D20)	(D21)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)	(D30)	(D31)
(D32) Total imported value by tenderer										R 0	

C. Imported by a 3rd party and supplied to the Tenderer

Description of imported content	Unit of measure	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Quantity imported	Total imported value
(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)	(D43)	(D44)
(D45) Total imported value by 3rd party										R 0	

D. Other foreign currency payments

Type of payment	Local supplier making the payment	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange	Local value of payments
(D46)	(D47)	(D48)	(D49)	(D50)	(D51)
(D52) Total of foreign currency payments declared by tenderer and/or 3rd party					

Signature of tenderer from Annex B _____

(D53) Total of imported content & foreign currency payments - (D32), (D45) & (D52) above R 0

Date: _____

Annex E

--

(E1)	Tender No.	
(E2)	Tender description:	
(E3)	Designated products:	
(E4)	Tender Authority:	
(E5)	Tendering Entity name:	

Note: VAT to be excluded from all calculations

	Description of items purchased	Local suppliers	Value
	(E6)	(E7)	(E8)
	(E9) Total local products (Goods, Services and Works)		

(E10)		(Tenderer's manpower cost)	
(E11)		(Rental, depreciation & amortisation, utility costs, consumables etc.)	
(E12)		(Marketing, insurance, financing, interest etc.)	
		(E13) Total local content	

Signature of tenderer from Annex B

Date: _____

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

Penalty: -

Upon detecting any false claim or statement hereunder will result in the bidder's de-registration and the bidder will be prevented from participation in future contracts for a period of three (3) years.

- 1 This Municipal Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be disregarded if that bidder, or any of its directors have-
 - a. abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
- 4 **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's database 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 National Treasury after the <i>audi alteram partem</i> rule was applied).	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? To access this Register enter the National Treasury's website, www.treasury.gov.za, click on the icon "Register for Tender Defaulters" or submit your written request for a hard copy of the Register to facsimile number (012) 3265445.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME) _____

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

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

N.B: THE MBD 8 IS MANDATORY MUST BE COMPLETED AND SIGNED BY THE BIDDER AND WITNESSES

Signature

Date

Position

Name of Bidder

I confirm that I am duly authorized to sign this contract.

NAME (PRINT) _____

CAPACITY _____

SIGNATURE _____

NAME OF FIRM _____

DATE _____

WITNESSES	
1 _____	
Name Print _____	
2 _____	
Name Print _____	

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging). Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 4 This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid:

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

Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Ref Number and Description)

in response to the invitation for the bid made by:

(Name of Institution)

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

I certify, on behalf of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or

(f) bidding with the intention not to win the bid.

8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

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

10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

11. **N.B: THE MBD 9 IS MANDATORY MUST BE COMPLETED AND SIGNED BY THE BIDDER AND WITNESSES.**

Signature

Date

Position

Name of Bidder (print)

WITNESS (1) _____ NAME (PRINT) _____

WITNESS (2) _____ NAME (PRINT) _____

ATTACH ALL ADDITIONAL ANNEXURES HERE AS PER **SPECIFIC GOALS**

A large, empty rectangular box with a thin black border, occupying most of the page. It is intended for attaching additional annexures as per specific goals.