

WINNIE MADIKIZELA MANDELA LOCAL MUNICIPALITY

TENDER DUCUMENT

FOR

THREE YEAR CONTRACT FOR REPAIRS AND MAINTENANCE OF TRAFFIC LIGHTS

BID NUMBER: WMM LM 09/06/22 MTL



COMMUNITY SERVICES DEPARTMENT

*Winnie Madikizela Mandela Local Municipality
51 Winnie Madikizela Mandela Street, Bizana 4800
Tel: 0392510230
Fax: 0392510971*

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TERMS OF REFERENCE

1. ABBREVIATIONS USED

- i. Service Provider– Traffic lights
- ii. Client - Winnie Madikizela Mandela Local Municipality
- iii. Service provider- Supplier
- iv. TL – Traffic Lights
- v. LV- Low Voltage

2. OUTLINE

These Terms of Reference outline the minimum Scope of Work for which the Service provider is responsible. It defines key activities and what the service provider is responsible for delivering i.e. the required outcomes as a result of the maintenance activities.

3. BACKGROUND

Winnie Madikizela Mandela Local Municipality falls within the jurisdiction of Alfred Nzo District of the Eastern Cape Province.

In 2012 Winnie Madikizela Mandela Local Municipality install four sets of traffic lights within the central business area and the main aim is to ease traffic conjunction in town and maintain free flow of traffic. The Municipality needs to ensure that at all material times traffic lights are up and running.



**WINNIE MADIKIZELA MANDELA LOCAL MUNICIPALITY
RE-ADVERT**

| PROJECT NAME | CONTRACT NUMBER | CIDB | CLOSING DATE |
|--|---------------------|------|--------------------|
| 1. Maintenance of Traffic Lights for 3 years | WMM LM 09/06/22 MTL | N/A | 20/12/2022 @ 12h00 |

Bid proposals are hereby invited from suitably qualified and accredited service providers who are interested to submit their proposals to tender for the above mentioned projects for Winnie Madikizela-Mandela Municipality.

Bid documents can be downloaded from e-tender portal website. (www.etenders.gov.za)

Proposals will be evaluated on functionality and 80/20 preference points system

Bids should score a minimum points of 70% in order to be considered for further evaluation.

The bids will be evaluated on the **80/20** preferential points system

Failure to submit the following fully completed document(s) will render the bid null and void:

- A copy of Entity Registration Documents, Certified ID Copy(ies) of Director(s) (not older than 3 months), CSD Registration
- SARS Valid PIN Printout
- Bid documents MBD1, MBD4, MBD6.1, MBD 6.2, MBD 6.4 MBD 8 and MDB 9
- Billing Clearance Certificate or Statement of Municipal Accounts confirming that no undisputed municipal accounts are overdue by more than 30 days and letter signed by the bidder declaring that all accounts have been disclosed and no account is more than 30 Days in areas
- A certified copy or Original BBEE Status Level Certificate (SANAS accredited) or Sworn affidavit provided by DTI
- Letter of good standing from the bank issued within six months from the date of advert showing average cashflows
- In case of a joint venture, an original valid Tax Compliance Document of both partners should be submitted as well as a signed agreement by both parties clearly indicating the lead partner

Advert Date: 18th November 2022

Closing Date: All tenders must be emailed to tenders.scm@mbizana.gov.za by no later than the date and time stated above after which they will be opened. All tenders must be clearly marked the Name of the project and Reference number indicated above. There is no tender briefing

No late, incomplete or facsimile bids will be accepted for consideration. The only or lowest bid received shall not necessarily be accepted. Winnie Madikizela-Mandela Local Municipality reserves the right to accept part or full bid. For technical enquiries, please contact Mr. D.N. Lumphoko at (082) 370 7566, email: lumphokod@mbizana.gov.za during working hours. For Supply Chain Management related enquiries, please contact Mr. Z. Khala at (079) 886 0942, email: khalaz@mbizana.gov.za during working hours

.....
Mr. L. Mahlaka
Municipal Manager

4. Letter of Consent

The Municipal Manager

Winnie Madikizela-Mandela Local Municipality

P.O. Box 12

Bizana

4800

Sir/Madam

Granting of authority to request information from any legal entity relevant to this Bid

I/we acknowledge that the information herein contained shall constitute the basis on which my/our Bid is to be considered. I/we grant approval that any source regarding this Bid may be fully investigated and that all such information shall be of material value to Winnie Madikizela-Mandela Local Municipality and directly relevant to the consideration of my/our Bid. I/we _____ grant my/our consent to such source to provide confidential information.

I/we warrant that all the information herein contained is to the best of my/our knowledge and belief true and correct in all material respects and I/we am /are not aware of any information which, should it become known to the Winnie Madikizela-Mandela Local Municipality, would affect the consideration of my/our Bid in any way.

The Winnie Madikizela-Mandela Local Municipality wishes to inform you that all information regarding your personal matters is treated as strictly confidential.

| | |
|--|---|
| | I/We hereby consent to the above |
| | I/We hereby withhold consent and fully understand the implications and ramifications of my/our decision and will not hold the Winnie Madikizela-Mandela Local Municipality responsible for not considering my/our Bid. |

Signature: _____ Date _____

Name of the Witness Signature: Date

**PART A
INVITATION TO BID**

| | | | | | |
|---|---|---------------|------------|---------------|-------|
| YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (WINNIE MADIKIZELA MANDELA LOCAL MUNICIPALITY) | | | | | |
| BID NUMBER: | WMM LM 09/06/22 MTL | CLOSING DATE: | 20/12/2022 | CLOSING TIME: | 12H00 |
| DESCRIPTION | MAINTENANCE OF TRAFFIC LIGHTS FOR 3 YEARS | | | | |
| THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7). | | | | | |

BID RESPONSE DOCUMENTS MAY BE EMAILED

tenders.scm@mbizana.gov.za

SUPPLIER INFORMATION

| | | | | |
|--|---|--|-------------------------------------|---|
| NAME OF BIDDER | | | | |
| POSTAL ADDRESS | | | | |
| STREET ADDRESS | | | | |
| TELEPHONE NUMBER | CODE | | NUMBER | |
| CELLPHONE NUMBER | | | | |
| FACSIMILE NUMBER | CODE | | NUMBER | |
| E-MAIL ADDRESS | | | | |
| VAT REGISTRATION NUMBER | | | | |
| TAX COMPLIANCE STATUS | TCS PIN: | | OR | CSD No: |
| B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX] | <input type="checkbox"/> Yes <input type="checkbox"/> No | | B-BBEE STATUS LEVEL SWORN AFFIDAVIT | <input type="checkbox"/> Yes <input type="checkbox"/> No |

[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) 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? | <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 | | | |

| | | | |
|--|--|--|--|
| BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO: | | TECHNICAL INFORMATION MAY BE DIRECTED TO: | |
| DEPARTMENT | | CONTACT PERSON | |
| CONTACT PERSON | | TELEPHONE NUMBER | |
| TELEPHONE NUMBER | | FACSIMILE NUMBER | |
| FACSIMILE NUMBER | | E-MAIL ADDRESS | |
| E-MAIL ADDRESS | | | |

PART B TERMS AND CONDITIONS FOR BIDDING

| |
|--|
| 1. BID SUBMISSION: |
| <p>1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.</p> <p>1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED–(NOT TO BE RE-TYPED) OR ONLINE</p> <p>1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.</p> |
| 2. TAX COMPLIANCE REQUIREMENTS |
| <p>2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.</p> <p>2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.</p> <p>2.3 APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.</p> <p>2.4 FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B:3.</p> <p>2.5 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.</p> <p>2.6 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.</p> <p>2.7 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.</p> |
| 3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS |
| <p>3.1. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.</p> |

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

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:

DATE:

DECLARATION OF INTEREST

- 1. No bid will be accepted from persons in the service of the state¹.
- 2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.

3 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

- 3.1 Full Name of bidder or his or her representative:.....
- 3.2 Identity Number:.....
- 3.3 Position occupied in the Company (director, trustee hareholder²):.....
- 3.4 Company Registration Number:
- 3.5 Tax Reference Number:.....
- 3.6 VAT Registration Number:
- 3.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.
- 3.8 Are you presently in the service of the state? **YES / NO**
 - 3.8.1 If yes, furnish particulars.
.....

¹MSCM Regulations: “in the service of the state” means to be –
(a) a member of –

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

- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) an employee of Parliament or a provincial legislature.

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

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

3.9.1 If yes, furnish particulars.....

3.10 Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.10.1 If yes, furnish particulars.

.....
.....

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

3.11.1 If yes, furnish particulars

.....
.....

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

3.12.1 If yes, furnish particulars.

.....
.....

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

3.13.1 If yes, furnish particulars.

.....
.....

3.14 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract. **YES / NO**

3.14.1 If yes, furnish particulars:

.....
.....

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

| Full Name | Identity Number | State Employee Number |
|-----------|-----------------|-----------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

CERTIFICATION

I, THE UNDERSIGNED (NAME)

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

I ACCEPT THAT THE MUNICIPALITY MAY ACT AGAINST ME SHOULD THIS DECLARATION
PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidder

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

(a)

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to all bids:

- 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

- a) The value of this bid is estimated to exceed/not exceed R50 000 000 (all applicable taxes included) and therefore the preference point system shall be applicable; or
- b) Either the 80/20 or 90/10 preference point system will be applicable to this tender (*delete whichever is not applicable for this tender*).

1.3 Points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contributor.

1.4 The maximum points for this bid are allocated as follows:

| | POINTS |
|--|---------------|
| PRICE | |
| B-BBEE STATUS LEVEL OF CONTRIBUTOR | |
| Total points for Price and B-BBEE must not exceed | 100 |

1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

- 1.6 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. DEFINITIONS

- (a) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) **“B-BBEE status level of contributor”** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) **“functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) **“prices”** includes all applicable taxes less all unconditional discounts;
- (h) **“proof of B-BBEE status level of contributor”** means:
B-BBEE Status level certificate issued by an authorized body or person;
- | | | |
|----|---|-------|
| 1) | A | sworn |
| | affidavit as prescribed by the B-BBEE Codes of Good Practice; | |
| 2) | Any | other |
| | requirement prescribed in terms of the B-BBEE Act; | |
- (i) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

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

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

80/20

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

Where

P_s = Points scored for price of bid under consideration

P_t = Price of bid under consideration

P_{min} = Price of lowest acceptable bid

4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

| B-BBEE Status Level of Contributor | Number of points (80/20 system) |
|------------------------------------|------------------------------------|
| 1 | 20 |
| 2 | 18 |
| 3 | 14 |
| 4 | 12 |
| 5 | 8 |
| 6 | 6 |
| 7 | 4 |
| 8 | 2 |
| Non-compliant contributor | 0 |

5. BID DECLARATION

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

6.1 B-BBEE Status Level of Contributor: = (maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.)

7. SUB-CONTRACTING

7.1 Will any portion of the contract be sub-contracted?

(Tick applicable box)

| | | | |
|-----|--|----|--|
| YES | | NO | |
|-----|--|----|--|

7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....
- iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

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

- v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations,2017:

| Designated Group: An EME or QSE which is at last 51% owned by: | EME | QSE |
|---|------------|------------|
| | v | v |
| Black people | | |
| Black people who are youth | | |
| Black people who are women | | |
| Black people with disabilities | | |
| Black people living in rural or underdeveloped areas or townships | | |
| Cooperative owned by black people | | |
| Black people who are military veterans | | |
| OR | | |
| Any EME | | |
| Any QSE | | |

8. DECLARATION WITH REGARD TO COMPANY/FIRM

8.1 Name of company/firm:.....

8.2 VAT registration number:.....

8.3 Company registration number:.....

8.4 TYPE OF COMPANY/ FIRM

- Partnership/Joint Venture / Consortium
- One-person business/sole propriety
- Close corporation
- Company
- (Pty) Limited

[TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....
.....
.....

8.6 COMPANY CLASSIFICATION

- Manufacturer
- Supplier
- Professional service provider
- Other service providers, e.g. transporter, etc.

[TICK APPLICABLE BOX]

8.7 MUNICIPAL INFORMATION

Municipality where business is situated:.....

Registered Account Number:

Stand Number:.....

8.8 Total number of years the company/firm has been in business.....

8.9 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we 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 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding 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 bidder or contractor, its shareholders and

directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury 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.

| |
|-----------|
| WITNESSES |
| 1. |
| 2. |

| |
|-------------------------------------|
| SIGNATURE(S) OF BIDDERS(S) |
| DATE: |
| ADDRESS..... |
| |

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, 2017, 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, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders 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 South African Reserve Bank (SARB) on the date of advertisement of the bid as indicated in paragraph 3.1 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. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;

2. 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:

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

3. Does any portion of the goods or services offered have any imported content?

(Tick applicable box)

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

3.1 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 SARB for the specific currency on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on www.resbank.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. 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 AO/AA 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 Institution):

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/industrial_development/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
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 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 3.1 above and the information contained in Declaration D and E.**

- (d) I accept that the Procurement Authority / Institution 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 / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPFA), 2000 (Act No. 5 of 2000).

SIGNATURE: _____

WITNESS No. 1 _____

DATE: _____

WITNESS No. 2 _____

DATE: _____

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT
REGULATIONS 2001
LOCAL CONTENT OF PRODUCTS**

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES SPECIFIED IN CLAIM FORM MBD 6.1 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2001

1. Regulation 12(1) of the Preferential Procurement Regulations makes provision for the promotion of locally manufactured products within the preference point systems.

SPECIFIC GOAL

POINTS ALLOCATED

The stimulation of the S.A economy by procuring locally Manufactured products.

.....

2. Preference points may only be claimed for products, which will be manufactured (fabricated, processed or assembled), in the Republic of South Africa. In cases where production has not yet commenced at time of bid closure, evidence shall be produced that at the time of bid closure, the bidder was irrevocably committed to local production of the product.

3. **“Local content”** means that portion of the bid price, excluding Value Added Tax (VAT), which is not included in imported content, **provided that local manufacture does take place.**

4. **“Imported content”** means that portion of the bid price represented by the costs of components, parts or materials which have been or are still to be imported (whether by the bidder or his suppliers or sub-contractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duties, sales duties, or other similar taxes or duties at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies for which a bid has been submitted are manufactured.

5. BID INFORMATION

Bidders who wish to claim points in respect of this goal must furnish the information in paragraph 7 below.

6. POINTS CLAIMED

Indicate whether point(s) allocated for this goal is (are) claimed.

Yes / No

7. INFORMATION WITH REGARD TO LOCAL MANUFACTURE

Indicate in the table below which product(s) [item number(s)] is/are manufactured locally against the % local content of each product / item in relation to the bid price (exclusive of VAT). Points claimed must be indicated in the “points claimed” column.

| Percentage local content in relation to bid Price | Indicate item numbers | Points Allocated | Points Claimed |
|---|-----------------------|------------------|----------------|
| 10 % - 30 % | | | |
| 31 % - 60 % | | | |
| 61 % or more | | | |

8. BID DECLARATION

I/we, the undersigned, who warrants that he/she is duly authorised to do so on behalf of the firm declare that points claimed, based on the local content of the product(s) above, qualifies the firm for the point(s) shown and I / we acknowledge that:

- (i) The information furnished is true and correct.
- (ii) In the event of a contract being awarded as a result of points claimed, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct.
- (iii) If the claims are found to be incorrect, the purchaser, in addition to any other remedy it may have -
 - (a) recover all costs, losses or damages it has incurred or suffered as a result of that person's conduct; and
 - (b) 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;

WITNESSES:

1.

.....
SIGNATURE (S) OF BIDDER (S)

2.

DATE:

DECLARATION OF BIDDER’S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.

- 2 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.

- 3 The bid of any bidder may be rejected if that bidder, or any of its directors have:
 - a. abused the municipality’s / municipal entity’s supply chain management system or committed any improper conduct in relation to such system;
 - b. been convicted for fraud or corruption during the past five years;
 - c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
 - d. been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).

- 4 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

| Item | Question | Yes | No |
|-------|--|-------------------------------------|------------------------------------|
| 4.1 | <p>Is the bidder or any of its directors listed on the National Treasury’s Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?</p> <p>(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).</p> <p>The Database of Restricted Suppliers now resides on the National Treasury’s website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</p> | <p>Yes</p> <input type="checkbox"/> | <p>No</p> <input type="checkbox"/> |
| 4.1.1 | <p>If so, furnish particulars:</p> | | |
| 4.2 | <p>Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?</p> <p>The Register for Tender Defaulters can be accessed on the National Treasury’s website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.</p> | <p>Yes</p> <input type="checkbox"/> | <p>No</p> <input type="checkbox"/> |

| Item | Question | Yes | No |
|-------|--|---------------------------------|--------------------------------|
| 4.2.1 | If so, furnish particulars: | | |
| 4.3 | Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 4.3.1 | If so, furnish particulars: | | |
| 4.4 | Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 4.4.1 | If so, furnish particulars: | | |
| 4.5 | Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 4.7.1 | If so, furnish particulars: | | |

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME)CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM TRUE AND CORRECT.

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

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

CERTIFICATE OF INDEPENDENT BID DETERMINATION

1. This Municipal Bidding Document (MBD) must form part of all bids¹ invited.

2. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a pe se prohibition meaning that it cannot be justified under any grounds.

3. Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - a. take all reasonable steps to prevent such abuse;
 - b. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
 - c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.

4. This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.

5. In order to give effect to the above, the attached Certificate of Bid Determination (MBD9) must be completed and submitted with the bid:

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

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Municipality / Municipal Entity)

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

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

I have read and I understand the contents of this Certificate;

I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;

I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;

Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;

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:

- (b) has been requested to submit a bid in response to this bid invitation;
- (c) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
- (d) provides the same goods and services as the bidder and/or is in the same line of business as the bidder

The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.

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.

In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.

The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

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

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

SCOPE OF WORK

Winnie Madikizela Mandela Local Municipality, Protection Services, invites bids for Three-year contract for Repairs and Maintenance of Traffic Lights.

EVALUATION CRITERIA:

| | |
|---------------------------------|--------|
| PRICE | POINTS |
| BBBEE Contribution Status Level | 80 |
| | 20 |

Total points for price and BBBEE shall not exceed 100

FUNCTIONALITY: (70)

With regards to functionality the following criteria will be applicable and the maximum points as indicated.

| DESCRIPTION /CRITERIA | Maximum points Allowed |
|--|------------------------|
| EXPERIENCE | |
| Bidder must attach proof of appointment of similar type of work (Maintenance/Installation of Traffic Lights) | 30 |
| Three appointment letters with References | 30 |
| Two appointment letters with References | 20 |
| One appointment letter with Reference | 10 |
| NB: All appointments must have references attached to claim maximum points | |
| EXPERTISE | 30 |
| Team Leader: Electrician with valid Trade test certificate | 20 |
| List of relevant tools | 10 |
| | |
| METHODOLOGY | 30 |
| Occupational Health and Safety | 10 |
| Time Management | 10 |
| Communication | 10 |
| | |
| | |

NB. Bidders should take note of the above technical (quality) evaluation criteria.

- [a] All the necessary documentation must be submitted for the Evaluation Panel to make an informed evaluation. Evaluation of the Technical (Quality) Requirements will be based on the information provided by the bidder.
 - [i] **Experience** – The experience annexure must be completed. Only list projects of a similar nature undertaken.
- [b] Bids that do not meet a minimum 70% in total for the criteria listed above will not be considered further.
- [c] A minimum total score of 70% out of 70 points must be obtained in order for the bid to proceed to the Financial Evaluation i.e. 90 points.

CONDITIONS OF APPOINTMENT

Compliance with and performance in terms of the Terms of Reference is a specific condition of the appointment of Repairs and Maintenance of Traffic Lights. The Municipality will provide all relevant information available for the purpose of successfully completing the project. The delivery lead time from date of purchase order is 48 hours.

5. SCOPE OF WORK

- a. Repair and maintain existing set of Traffic lights.
- b. Supply all necessary items/equipment relevant for the above scope of works.

PROJECT SETUP

- a. The project will be a period of three (3) years from the date of accepting appointment.

6. ACCOUNTABILITY

The Service provider is responsible for his/her staff's safety and that of the community during execution of works.

7. **FORMAT OF PROPOSAL**

The proposal must include at least the following key information:

- Company profile
- History of similar projects done in the past
- Recommendations by former clients for projects of similar nature

I, the undersigned, hereby confirm the acknowledgement of the Terms of Reference as part of the Appointment.

Name

Office Stamp

Date

BILL OF QUANTITIES

| NO | DESCRIPTION | UNIT | ESTIMATED QUANTITY PER ANNUM | UNIT PRICE | AMOUNT |
|------------|--|------|------------------------------|------------|--------|
| A.1 | CABLING, INSTALLATION | | | | |
| 1.1 | 19 core, 1,5 mm armoured cable | m | | R | R |
| 1.2 | 2 core, 1,5 mm armoured cable | m | | R | R |
| 1.3 | 1,5 mm loop feeder cable | m | | R | R |
| 1.4 | Glanding 27 core cable – distribution cabinet end | ea | | R | R |
| 1.5 | Glanding 19 core cable – traffic signal pole end | ea | | R | R |
| 1.6 | Glanding of 2 core supply cable | ea | | R | R |
| 1.7 | Installation of 8 gauge draw wire | m | | R | R |
| 1.8 | Joining of 1,5mm, 14 core armoured cable with the use of a No 3 cable joint | m | | R | R |
| | SUB TOTAL SECTION A.1 | | | R | |
| A.2 | Installation on traffic signal pole and termination of head wiring | | | | |
| 2.1 | 5 – aspects including Backboard | ea | | R | R |
| 2.2 | 3 – aspects including Blackboard | ea | | R | R |
| 2.3 | 2 – aspects including Backboard | ea | | R | R |
| 2.4 | Pedestrian push- button: Including running cable from top of pole to push- button, drilling of hole and connection of push-button on top of pole and at push-button. | ea | | R | R |
| | SUB TOTAL SECTION A.2 | | | R | |
| A.3 | Traffic signal poles and Controllers Installation: | | | | |
| 3.1 | Install standard traffic signal pole into existing plinth | ea | | R | R |
| 3.2 | Install over-head pole onto existing cage | ea | | R | R |
| 3.3 | Install pole cap | ea | | R | R |
| 3.4 | Plinth – Mount: Installation of traffic signal controller onto concrete plinth | ea | | R | R |
| 3.5 | Pole – Mount: Installation of traffic signal controller Stand alone | ea | | R | R |

| NO | DESCRIPTION | UNIT | ESTIMATED QUANTITY PER ANNUM | UNIT PRICE | AMOUNT |
|------------------------------|---|----------|------------------------------|------------|--------|
| SUB TOTAL SECTION A.3 | | R | | | |
| A.4 | SPARES | | | | |
| 4.1 | Phase Traffic Controller Microprocessor based- Synchronisation required to existing controller | ea | | R | R |
| 4.2 | CPU card | ea | | R | R |
| 4.3 | Lamp Driver Module | ea | | R | R |
| 4.4 | 12v PSU Card | ea | | R | R |
| 4.5 | 24v PSU Card | ea | | R | R |
| 4.6 | Fault Monitoring Module | ea | | R | R |
| 4.7 | S11- 2 aspect traffic light | ea | | R | R |
| 4.8 | S1 -3 aspect traffic light c/w backing board – ITE spec | ea | | R | R |
| 4.9 | S8 – 5 aspect traffic light c/w backing board – ITE spec | ea | | R | R |
| 4.10 | GPS card | ea | | R | R |
| 4.11 | GPRS card | ea | | R | R |
| 4.12 | 3 aspect backing board screen | ea | | R | R |
| 4.13 | 5 aspect R/T backing board screen | ea | | R | R |
| 4.14 | Pole Termination Cap- Plastic | ea | | R | R |
| 4.15 | Pedestrian Push Buttons | ea | | R | R |
| 4.16 | 3.3m Galvanized Pole – Plinth Mounted | ea | | R | R |
| 4.17 | Galvanized Overhead Pole cw mounting cage | ea | | R | R |
| 4.18 | Controller Mounting Pole – Galvanized | ea | | R | R |
| 4.19 | 27 Core x 1.5mm Steel Wired Armour Plated Cable | ea | | R | R |
| 4.20 | 2 Core x 4mm Steel Wired Armour Plated Cable | ea | | R | R |
| 4.21 | 4mm Bare Copper Earth Cable | ea | | R | R |
| 4.22 | Copper Earth Spike c/w clamp | ea | | R | R |
| 4.23 | Cable Joint Kit | ea | | R | R |
| SUB TOTAL SECTION A.4 | | R | | | |
| A.5 | TRAFFIC SIGNAL DISTRIBUTION CABINETS | | | | |
| 5.1 | Installation of distribution cabinet onto concrete plinth | ea | | R | R |
| SUB TOTAL SECTION A.5 | | R | | | |
| A6. | TO INCLUDE SCRAPPING, CLEANING, APPLICATION OF ONE UNDERCOAT AND TWO COATS OF PAINT, STENCILLING OF 50MM POLE NUMBER AND APPLICATION OF REFLECTIVE TAPE AS PER SARTSM IF REQUIRED, ALL PAINTS, BRUSHES AND REFLECTIVE TAPE TO BE SUPPLIED. | | | | |
| 6.1 | Painting of new galvanized traffic signal poles | ea | | R | R |
| 6.2 | Painting of existing painted traffic signal poles | ea | | R | R |
| 6.3 | Painting of backing boards with 50mm white border | ea | | R | R |
| 6.4 | Painting of new galvanized over-head traffic signal poles | ea | | R | R |
| 6.5 | Painting of existing galvanised over-head traffic signal poles | ea | | R | R |

| NO | DESCRIPTION | UNIT | ESTIMATED QUANTITY PER ANNUM | UNIT PRICE | AMOUNT |
|---|--|----------|------------------------------|------------|--------|
| SUB TOTAL SECTION A.6 | | R | | | |
| A.7 | Checking of maintenance aspects (visors, lenses, backing boards, pole caps push button etc) at traffic signal intersections | | | | |
| 7.1 | intersection | /Hour | | R | R |
| 7.2 | 2 – 25 intersections | /Hour | | R | R |
| Actual replacement of faulty equipment | | | | | |
| 7.3 | Cleaning of traffic signal lenses | ea | | R | R |
| 7.4 | Replacement of traffic signal head lenses | ea | | R | R |
| 7.5 | Replacement of traffic signal head visors | ea | | R | R |
| 7.6 | Replacement of 5- aspect traffic signal head backing boards | ea | | R | R |
| 7.7 | Replacement of 3- aspect traffic signal head backing boards | ea | | R | R |
| 7.8 | Replacement of 2 aspect traffic signal head backing boards | ea | | R | R |
| 7.9 | Replacement of traffic signal pedestrian push- button | ea | | R | R |
| 7.10 | Replacement of traffic signal pole cap | ea | | R | R |
| 7.11 | Removal of damaged accident pole and heads | ea | | R | R |
| 7.12 | Moving of existing traffic signal pole from plinth onto temporary concrete block requiring the cutting off of 1m off the bottom of the pole | ea | | R | R |
| 7.13 | Concreting of existing and accident damaged traffic signal poles. Sockets to be filled with sand and topped with 50mm topping of fine grit and cement. Pole to be plumed to make sure it is straight | ea | | R | R |
| SUB TOTAL SECTION A.7 | | R | | | |
| A.8 | LAMP/ LED CHANGING, ALL MATERIALS TO BE SUPPLIED | | | | |
| | Checking of complete traffic signal intersection for lamp/LED failures | | | | |
| 8.1 | 1 intersection | /Hour | | R | R |
| 8.2 | 2 - 25 intersections | /Hour | | R | R |
| 8.3 | Changing of LED module | /Hour | | R | R |
| SUB TOTAL SECTION A.8 | | R | | | |
| A.9 | REMOVAL OF TRAFFIC SIGNAL EQUIPMENT TO THE MUNICIPAL FACILITY | | | | |
| 9.1 | 5 – aspect head | ea | | R | R |
| 9.2 | 3 – aspect head | ea | | R | R |
| 9.3 | 2 – aspect head | ea | | R | R |
| 9.4 | Pedestrian push button | ea | | R | R |
| 9.5 | Standard traffic signal pole | ea | | R | R |
| 9.6 | Over-head outreach traffic signal pole | ea | | R | R |
| 9.7 | Pole cap | ea | | R | R |

| NO | DESCRIPTION | UNIT | ESTIMATED QUANTITY PER ANNUM | UNIT PRICE | AMOUNT |
|-------------------------------|--|----------------|------------------------------|------------|--------|
| 9.8 | Traffic signal controller | ea | | R | R |
| SUB TOTAL SECTION A.9 | | R | | | |
| A.10 | LABOUR RATES: additional rates to be used for items not covered in the tender | | | | |
| 10.1 | Supervisor | /Hour | | R | R |
| 10.2 | Technician | /Hour | | R | R |
| 10.3 | Artisan/ Electrician | /Hour | | R | R |
| 10.4 | Artisan Assistant | /Hour | | R | R |
| SUB TOTAL SECTION A.10 | | R | | | |
| A.11 | HOURLY RATES FOR SPECIAL VEHICLES WITH DRIVER AND ASSISTANT, SHOULD THE MUNICIPALITY NOT BE IN THE POSITION TO PROVIDE | | | | |
| 11.1 | Crane truck with driver/ operator and assistant | /Hour | | R | R |
| 11.2 | CherryPicker truck with driver/ operator and assistant | /Hour | | R | R |
| SUB TOTAL SECTION A.11 | | R | | | |
| A.12 | DEMOLITIONS, ETC. | | | | |
| 12.1 | Carefully take up and remove existing 60mm thick concrete and clay pavers and set aside for re-use within a 300m radius. | m ² | | R | R |
| 12.2 | Take up and remove existing 60mm thick concrete and clay pavers and cartaway to a dumping site located by the council. | m ² | | R | R |
| 12.3 | Hack up and remove existing average 80mm thick asphalt including carting away all material to a dumping site to be located by the council. | m ² | | R | R |
| 12.4 | Take up and remove existing 150 x 300mm rectangular concrete kerb (SABS 927 Fig. 3) laid straight, jointed and pointed in 5:1 cement mortar including concrete haunching, concrete kerb gutter not exceeding 300mm wide and cartaway to a dumping site located by the council. | m | | R | R |
| 12.5 | Sawcut existing tarmac average 150mm thick circular on plan. | m | | R | R |
| 12.6 | Carefully trim roots of existing trees to below paving level in order to lay new paving (elsewhere) including carting away all materials to a dumpsite, all in accordance with the Engineering Technician approval | m | | R | R |

| NO | DESCRIPTION | UNIT | ESTIMATED QUANTITY PER ANNUM | UNIT PRICE | AMOUNT |
|--|---|----------------|------------------------------|------------|--------|
| 12.7 | Carefully trim branches of existing trees including carting away all materials to a dumpsite, all in accordance with the Architects approval. | m | | R | R |
| SUB TOTAL SECTION A.12 | | R | | | |
| A.13 | Excavations and Casting Concrete: | | | | |
| 13.1 | Excavation by hand in all material to expose services. | m ³ | | R | R |
| 13.2 | Installation and Casting of reinforced concrete for one traffic Pole.(price to include formwork and supplying of the pole base plate. | ea | | R | R |
| 13.3 | Extra over all excavations for carting away surplus material from excavations and/or stockpiles on site to a dumping site to be located by the Council. | m ³ | | R | R |
| 13.4 | Rip and recompact ground surface, including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and trim to required levels. | m ³ | | R | R |
| SUB TOTAL SECTION A.13 | | R | | | |
| A.14 | ROAD MARKINGS | | | | |
| Prepare and paint one coat approved white, red or yellow 1.25mm thick thermoplastic, reflective road marking paint with Class 1 reflective beads within the paint on asphalt surface as per "The Southern African Development Community Road Traffic Signs Manual (SARTSM), June 1999 Edition, Volumes 1 to 4" all in accordance with SABS 1091 1975: | | | | | |
| 14.1 | 300mm Wide broken or continuous lines. Code: RTM1. | m | | R | R |
| 14.2 | 20mm Wide broken or continuous lines. Code: RM1. | m | | R | R |
| 14.3 | 150mm Wide broken or continuous lines. Code: RM1. | m | | R | R |
| 14.4 | Kerb marking. Code: GM8. | m | | R | R |
| 14.5 | Yield line marking sign. Code: RTM2. | No | | R | R |
| 14.6 | Yield sign ahead marking. Code: WM5. | No | | R | R |
| 14.7 | 20m Diameter mini circle marking sign. Code: RM15 | No | | R | R |
| 14.8 | 2400mm High letters. Code: GM7. | No | | R | R |
| 14.9 | 2400mm High symbol. Code: WM5. | No | | R | R |
| 14.10 | Statutory direction arrows 4000mm long. Codes: WM7.1, WM7.2, WM7.3, WM7.5, RM8.1 & RM8.5. | No | | R | R |

| NO | DESCRIPTION | UNIT | ESTIMATED QUANTITY PER ANNUM | UNIT PRICE | AMOUNT |
|-------------------------------|---|------|------------------------------|------------|----------|
| | Class 1 retro reflective road sign complying with the requirements of "The Southern African Development Community Road Traffic Signs Manual (SARTSM), June 1999 Edition, Volumes 1 to 4" all in accordance with SABS 1519, including galvanised steel support post 76mm diameter x 3mm thick x 2500mm long above finished ground level and minimum 600mm from road edge (to edge of sign) including all necessary excavation, backfilling, etc. including setting post in 25Mpa concrete base size 600mm diameter x 900mm minimum thickness: | | | | |
| 14.11 | 600mm Diameter 'STOP' sign. Code: R1. | No | | R | R |
| 14.12 | YIELD' sign. Code: R2. | No | | R | R |
| 14.13 | 600mm Diameter 'MINIBUS PARKING RESERVATION SIGN' sign. Code: R 310-P | No | | R | R |
| 14.14 | 600mm x 450mm 'ONE WAY' sign. Code: R4.1/R4.2. | No | | R | R |
| 14.15 | 600mm Diameter 'NO PARKING' sign. Code: R216. | No | | R | R |
| 14.16 | 'PUBLIC TRANSPORT' sign. Code: GS701. | No | | R | R |
| 14.17 | 600mm Diameter 'NO STOPPING' sign. Code: R217. | No | | R | R |
| 14.18 | 450 x 20mm 'STREET NAME' sign as per JRA specifications. Code: GL1. | No | | R | R |
| 14.19 | 600mm x 450mm 'SHARP CURVE CHEVRON' sign. Code: W408/W407. | No | | R | R |
| 14.20 | Take up and remove to stockpiles existing signage post approximately 2.5m | No | | R | R |
| SUB TOTAL SECTION A.14 | | | | | R |