



City of Johannesburg
Metrobus

RE-ADVERT BID NO: TSD23-2024/2025

TENDER DESCRIPTION: MANUFACTURE, SUPPLY AND DELIVERY OF NEW SINGLE DECK ELECTRIC BUSES ON BEHALF OF METROBUS AND REA VAYA BUS RAPID TRANSIT (BRT) SYSTEM FOR A PERIOD OF 36 MONTHS ON AS AND REQUIRED BASIS INCLUDING FULL MAINTENANCE. AND

SUPPLY AND INSTALLATION OF RENEWABLE CHARGING INFRASTRUCTURE INCLUDING AND SERVICE PLAN ON BEHALF OF METROBUS AND REA VAYA BUS RAPID TRANSIT (BRT) SYSTEM FOR A PERIOD OF 36 MONTHS ON AS AND REQUIRED BASIS

METROBUS

BIDDER'S NAME: _____

CSD NUMBER: _____

CIDB Number: _____

TELEPHONE NUMBER: _____

E-MAIL ADDRESS: _____

PHYSICAL ADDRESS: _____

POSTAL ADDRESS: _____

Total Tender Price Vat Inc (Electric Buses) R_____

Total Tender Price Vat Inc (Renewable charging Infrastructure) R_____

Tender Price in words (Vat Inclusive): _____

ANY ENQUIRIES REGARDING THE BIDDING PROCEDURE MAY BE DIRECTED TO:

Department: Supply Chain Management: Bids@mbus.joburg.org.za

INVITATION FOR PROSPECTIVE BIDDERS

Metrobus hereby invites prospective bidders with proven track record to respond to the following request.

Bid No.	Service Description	Evaluation criteria	Compulsory briefing session	Closing Date	Technical Enquiries
RE-ADVERT BID NO: TSD23-2024/2025	Manufacture, supply and delivery of new single deck electric buses including full maintenance, Metrobus and Rea Vaya Bus rapid transit (BRT) system for a period of 36 months on as and when required basis AND The supply and installation of renewable charging infrastructure including and service plan on behalf of Metrobus and Rea Vaya Bus rapid transit (BRT) system for a period of 36 months on and required basis	90/10 - 90 points for price and 10 points for Specific goals For the buses 80/20 80 points for price and 20 points for Specific goals For the infrastructure	Date: 29 July 2026 Time: 11:H00, Venue: Milpark Workshop Depot, @ 5 Raikes Road, Braamfontein	Date: 18 August 2026 Time: 11:H00, Venue: Transportation House, Corner Enoch Sontonga & Raikes Road, Braamfontein	Melatjeng Sefala (010) 745 1830 Email: msefala@mbus.joburg.org.za Or bids@mbus.joburg.org.za

The tender document can be downloaded for free of charge on the National Treasury website at www.etenders.gov.za or the Metrobus website www.mbus.joburg.org.za as from the **20 July 2026**

Sealed documents individually marked with the abovementioned Bid No. **RE – ADVERT BID NO: TSD23-2024/2025** and Service Description, must be placed in the Tender box situated at ground floor (left hand side of the just before the security desk), Metrobus Main Building by the closing date and time as per Metrobus` s clock. All Suppliers are encouraged to make their submission before the closing time. It is the prospective bidders` responsibility to obtain documents in time to ensure responses reach Metrobus timorously.

No tenders will be accepted after the closing date and time. No tender per facsimile or e-mailed will be accepted. Office hours are from 08h00 to 16h00 weekdays for the collection of documents. Bids will be publicly opened at Metrobus, No. 1 Raikes Road Braamfontein on the closing date and time as stipulated above.

All enquiries relating to the bidding procedure should be directed to Supply Chain Management Unit at the following email: bids@mbus.joburg.org.za before **12 August 2026 @ 16H00**. Bidders are required to enter the project name on the email subject line when making an enquiry

only written enquiries will be attended to

Metrobus is not obliged to appoint the cheapest tenderer and reserves the right appoint in parts not to accept any submission and to re-advertise if it so wishes. Service providers will be adjudicated according to the Supply Chain Management Policy using the point system mentioned above, based on the Preferential Procurement Policy Framework Act, Act 5 of 2005, preferential procurement regulations2022, MFMA, Act 56 of 2003, as well as the Broad Based Black Economic Empowerment Act, Act 53 of 2003.

IMPORTANT NOTICE

1. Metrobus reserves the right to award to more than one bidder or to a panel of service providers and further reserve the right to not award the bid or only award the portion of the bid
2. Bidders are reminded that for any and all alterations in the bid document must be initialed / signed in full by the bidder's authorized signatory and or provide an accompanying letter on the bidder's official letterhead will indicate such alterations.
3. This bid, correctly endorsed, is to be addressed to the Supply Chain Management and must be deposited into the tender/ bid box at the Ground Floor: Main Entrance, Metrobus, No. 1 Raikes Road Braamfontein, at the time and date shown herein. Under no circumstance will late tenders be accepted.
4. Failure to attend the compulsory briefing session (if applicable to the bid) will result in disqualification of the bid.
5. Failure to submit samples, if requested, will result in disqualification of the bid.
6. The bid document is to be completed in ink and in full.
7. The bid document is to be submitted in full in the same order as issued, with all the sections attached.
8. In bid where Consortiums and Joint Ventures are involved, an agreement endorsed with signatures of all parties involved must be submitted, and further each party must submit a separate proof of TCS / PIN / CSD number.
9. B-BBEE status level verification certificate or sworn affidavit (for EME'S& QSE'S) must be submitted in order to qualify for preference points. (where applicable)
10. The Name(s) or Surname of a bidder on the returnable documents should be the same as those on the Identity Document (ID), in a situation where there is inconsistency on the name(s) or surname, the onus is on the bidder to clarify that inconsistency by submitting supporting documents and/or an affidavit together with his/her bid/proposal. Failure to do that might lead to his/her bid not being considered.
11. The bid shall be valid for a period of 120 days calculated from the closing date or such further extension period as may be requested by Metrobus.
12. Failure to price or quote according to the specification/scope of work may lead to the proposal/bid not being considered for further evaluation.
13. Should there be dispute or inconsistency in the pricing or bid offer, the amount indicated on MBD1, in words, shall supersede any other price offer indicated anywhere in the tender document.

FAILURE TO COMPLY WITH THE ABOVE REQUIREMENTS MAY DISQUALIFY THE BID

Bidder /s.....

Physical Address.....

Postal Address.....

Telephone: Cell:

E-mail:

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BID DOCUMENTS CHECK LIST:

A completed and signed bid document should be submitted in a sealed envelope and it should be properly packaged or bound. The bidders are further advised to use dividers and properly number their documents in accordance with the numbering stated below.

Item	Description	Submitted – Indicate YES or NO
1.	Completed registration on the national treasury central supplier database	
2.	Completed and signed MBD 1,4,6, 8, 9, NB: Failure to fully complete all sections may lead to a disqualification of the bid	
3.	General Condition of Contract (GCC) to be signed	
4.	Rates and taxes account for not older than three months and not more than 90days in arrears, or lease agreement for the company and ALL directors. In a case where the bidder does not lease or own property an affidavit should be attached.	
5.	ID copies of shareholders / directors and share certificates; certificates not older than three months.	
6.	Signed JV agreement for Joint Venture companies. Separate National Treasury Central Supplier Database registration and consolidated BBBEE certificate (where applicable)	
7.	Initial / sign for all alterations in the tender document	
8.	Registration with CIDB (where applicable)	
9.	Specific goal(s) which is/are verifiable by means that are stipulated.	
10.	For tenders exceeding R10 million, if the bidder is required by law to prepare annual financial statements for auditing, their audited annual financial for the past three years; or since their establishment if established during the past three years, should be submitted	
11.	Bidders are required to submit at least two (03) copies of the Tender Document to Metrobus: One (01) Original and one (01) copy and a soft copy of all the tender documents in a Disk or USB clearly indicating the company name and the tender number on the container/cover. More than two hard copies will be welcomed and appreciated.	

PART A
INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF METROBUS					
BID NUMBER:	TSD23-2024/2025	CLOSING DATE:	18 August 2026	Closing time:	11:H00
DESCRIPTION:	TENDER DESCRIPTION: MANUFACTURE, SUPPLY AND DELIVERY OF NEW SINGLE DECK ELECTRIC BUSES ON BEHALF OF METROBUS AND REA VAYA BUS RAPID TRANSIT (BRT) SYSTEM FOR A PERIOD OF 36 MONTHS ON AS AND REQUIRED BASIS INCLUDING FULL MAINTENANCE. AND SUPPLY AND INSTALLATION OF RENEWABLE CHARGING INFRASTRUCTURE INCLUDING AND SERVICE PLAN ON BEHALF OF METROBUS AND REA VAYA BUS RAPID TRANSIT (BRT) SYSTEM FOR A PERIOD OF 36 MONTHS ON AS AND REQUIRED BASIS				
COMPULSORY BRIEFING SESSION	Date: 29 July 2026 @11H00. Venue: Milpark Workshop Depot, @ 5 Raikes Road, Braamfontein NB: Please report to the area on time. Bidders that are 15 minutes late will not be allowed into the venue				

BID RESPONSE DOCUMENTS MUST BE DEPOSITED IN THE BID BOX SITUATED AS FOLLOWS

Attention: Head of Supply Chain Management

DEPOSITED IN THE BID BOX SITUATED AT GROUND FLOOR (right hand side of the entrance just before the security desk), Metrobus Head office Building by the closing date and time as per Metrobus clock. All Suppliers are encouraged to make their submission before the closing time.

**No 1 Raikes
Road
Braamfontein
Johannesburg**

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

The bid box is open 24 hours a day, 7 days a week.

SUPPLIER INFORMATION

NAME OF BIDDER				
POSTAL ADDRESS				
AND / OR STREET ADDRESS				
TELEPHONE NUMBER AND / OR CELLPHONE NUMBER	CODE		NUMBER	
FACSIMILE NUMBER (If applicable)	CODE		NUMBER	

E-MAIL ADDRESS					
VAT REGISTRATION NUMBER (If VAT registered)					
TAX COMPLIANCE STATUS	TCS PIN:		OR	CSD No:	

B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	☐ Yes ☐ No	B-BBEE status level / Sworn Affidavit	☐ Yes ☐ No
A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR SPECIFIC GOALS]			
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES / WORK OFFERED.	☐ Yes ☐ No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED.	Yes ☐ No ☐ [IF YES, ANSWER PART B:3]
SIGNATURE OF BIDDER		DATE	
BIDDING PROCEDURE ENQUIRIES AND TECHNICAL INFORMATION MAY BE DIRECTED TO:			
E-MAIL ADDRESS	bids@mbus.joburg.org.za Only written enquiries will be attended to no enquiries will be responded to after the 12 August 2026 . Bidders are required to enter the projects number on the subject line when sending an enquiry.		

PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:															
1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION. 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED–(NOT TO BE RE-TYPED) OR ONLINE 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.															
2. TAX COMPLIANCE REQUIREMENTS															
2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS. 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS. 2.3 APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA. 2.4 FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B:3. 2.5 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID. 2.6 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER. 2.7 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.															
3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS															
<table style="width: 100%; border: none;"> <tr> <td style="width: 70%;">3.1. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?</td> <td style="width: 10%; text-align: center;">☐ YES</td> <td style="width: 20%; text-align: center;">☐ NO</td> </tr> <tr> <td>3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA?</td> <td style="text-align: center;">☐ YES</td> <td style="text-align: center;">☐ NO</td> </tr> <tr> <td>3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?</td> <td style="text-align: center;">☐ YES</td> <td style="text-align: center;">☐ NO</td> </tr> <tr> <td>3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?</td> <td style="text-align: center;">☐ YES</td> <td style="text-align: center;">☐ NO</td> </tr> <tr> <td>3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?</td> <td style="text-align: center;">☐ YES</td> <td style="text-align: center;">☐ NO</td> </tr> </table> 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.	3.1. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	☐ YES	☐ NO	3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA?	☐ YES	☐ NO	3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	☐ YES	☐ NO	3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	☐ YES	☐ NO	3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	☐ YES	☐ NO
3.1. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	☐ YES	☐ NO													
3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA?	☐ YES	☐ NO													
3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	☐ YES	☐ NO													
3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	☐ YES	☐ NO													
3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	☐ YES	☐ NO													

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.

Total Tender Price Vat Inc (Electric Buses) _____

Total Tender Price Vat Incl (Charging infrastructure) _____

TOTAL BID PRICE (incl. VAT) in words: _____

ALL QUERIES REGARDING THE BIDDING PROCEDURE MAY BE DIRECTED TO THE SUPPLY

CHAIN MANAGEMENT DEPARTMEN AT bids@mbus.joburg.org.za

***only written enquiries will be attended to.**

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, shareholder)

3.4. Company Registration Number.....

3.5. Tax Reference Number.....

3.6. VAT Registration Number:

3.7. The names of all directors / trustees / shareholder's 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 spouses, child or parent of the company's director's trustees, managers, principle shareholders or stakeholders in service of the state?

YES	NO
-----	----

3.13.1. If yes, furnish particulars.....

3.14 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract?

YES	NO
-----	----

3.14.1 If yes, furnish particulars.....

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

Full Name	Identity Number	State Employee Number

Signature

Date

Capacity

Name of Bidder

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

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

- 1 Are you by law required to prepare annual financial statements for auditing?

- 2 If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.

.....
.....

- 3 Do you have any outstanding undisputed commitments for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days?

3.1 If no, this serves to certify that the bidder has no undisputed commitments for municipal services towards any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.

3.2 If yes, provide particulars.

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

* Delete if not applicable

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

4.1 If yes, furnish particulars

.....
.....

*YES / NO

- 5. Will any portion of goods or services be sourced from outside the Republic, and, if so, what portion and whether any portion

of payment from the municipality / municipal entity is expected to be transferred out of the Republic?

5.1 If yes, furnish particulars

.....
.....

CERTIFICATION

I, THE UNDERSIGNED (NAME)

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

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

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

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

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

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF SPECIFIC GOAL, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022.

1. GENERAL CONDITIONS

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

- the 90/10 or 80/20 system for requirements with a Rand value above R50 000 000 or below R50 000 000 (all applicable taxes included).

The applicable preference point system for this tender is the 90/10 preference point system for procurement of buses. The applicable preference point system for this tender is the 80/20 preference point system for procurement of the charging infrastructure

shall be awarded for:

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

1.2 The maximum points for this bid are as follows:

	POINTS
PRICE	90/80
SPECIFIC GOALS	10/20
Total points for Price and Specific Goals must not exceed	100

- 1.3 Failure on the part of a bidder to submit proof of specific goals together with the bid will be interpreted to mean that preference points for specific goals indicated are not claimed.
- 1.4 The organ of state 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) **“Functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (b) **“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;

- (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;
- (e) **“specific goals”** means specific goals as contemplated in section 2(1) of the Act which may include contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender and disability including the implementing of programmes of the Reconstruction and Development Programme as published in Government Gazette no.16085 dated 23 November 1994;
- (f) **“prices”** includes all applicable taxes less all unconditional discounts;
- (g) **“The Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

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:

$$P_s = 90/80 \left[\frac{P_t - P_{min}}{P_{min}} \right]$$

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 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 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 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 90/10 or 80/20 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 preference point system

Table 1 Procurement of buses:

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

(Note to organs of state: Where either the 90/10 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.)

Specific Goals	Means of verification	Number of points allocated for 90/10 system	No. of points claimed (90/10): <u>To be completed by the bidder</u>
Enterprises with assembling plant located within South African borders	CSD and proof of municipal account or lease agreement/ proof of residence from the local council	5	
Community upliftment within South Africa through, but not limited to housing, transport, schools, infrastructure donations, and charity organizations.	Social Responsibility policy or SOP or directive or resolution or signed minutes. List of organizations assisted within the current financial year, and letters or communication from those organizations accepting or acknowledging the assistance / donations.	5	

Table 2 Charging Infrastructure:

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

(Note to organs of state: Where either the 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.)

Specific Goals	Means of verification	Number of points allocated for 80/20 system	No. of points claimed (80/10): <u>To be completed by the bidder</u>
Enterprises based within Gauteng province	CSD and proof of municipal account or lease agreement/ proof of residence from the local council	10	
Enterprises that are 100% black owned	Central supplier database (CSD)	10	

5. DECLARATION WITH REGARD TO COMPANY/FIRM

- 5.1 Name of company/firm.....
- 5.2 VAT registration number.....
- 5.3 Company registration number.....

6. 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]

I, the undersigned, who is duly authorized 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 1.2 and 4.2, the contractor may be required to furnish documentary proof the satisfaction of the purchaser that the claims are correct;
- iv) If the specific goal points 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 favorable 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 by the Department of Trade, Industry and Competition, 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. 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.
- 1.2. Where necessary, for tenders referred to in paragraph 1.1 above, a two-stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and specific goals as contained in the Preferential Procurement Regulations, 2022.
- 1.3. 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.
- 1.4. 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.

1.5. 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 Annexure A of SATS1286:2011) for this bid is/are as follows: Bus body to be 80% local production.

NO	ITEM NAME	ITEM SPECIFICATION	ITEM PICTURE: BUS BODY	STIPULATED MINIMUM THRESHOLD	CONFIRM IF MINIMUM THRESHHOLD WILL BE COMPLIED WITH YES/NO
01	Procurement of new single decker electric (BEB) buses	As per the technical specifications: Bus body		80%	

Annex C

Local Content Declaration - Summary Schedule

(C1) Tender No.					Note: VAT to be excluded from all calculations			
(C2) Tender description:								
(C3) Designated product(s)								
(C4) Tender Authority:								
(C5) Tendering Entity name:								
(C6) Tender Exchange Rate:	Pula		EU		GBP			
(C7) Specified local content %								

Calculation of local content

Tender summary

Tender item no's	List of items	Tender price - each (excl VAT)	Exempted imported value	Tender value- net of exempted imported	Imported value	Local value	Local content % (per item)	Tender Qty	Total tender value	Total exempted imported content	Total Imported content
(C8)	(C9)	(C10)	(C11)	(C12)	(C13)	(C14)	(C15)	(C16)	(C17)	(C18)	(C19)

(C20) Total tender value

(C21) Total Exempt imported content

(C22) Total Tender value net of exempt imported content

(C23) Total Imported content

(C24) Total local content

(C25) Average local content % of tender

Signature of tenderer

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	Is the bidder or any of its directors listed on the National Treasury's database as a company or person 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 ☐	No ☐
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 ☐	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 ☐	No ☐
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No

4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes ☐	No ☐
4.4.1	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 ☐	No ☐
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.

Name of the bidder

Position

Signature

Date

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 *per se* prohibition meaning that it cannot be justified under any grounds.

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

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

- 5 In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) 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.

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Municipality / Municipal Entity)

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

I certify, on behalf of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;

- (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
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.

Name of the bidder

Position

Signature

Date

CONSENT AND ACKNOWLEDGMENTS IN TERMS OF THE PROTECTION OF PERSONAL INFORMATION ACT 2013 (POPI)

This section sets out how personal information will be collected, used and protected by Metrobus SOC hereinafter referred to as "Metrobus", as required by the Protection of Personal Information Act. The use of the words "the individual" for the purposes of this document shall be a reference to any individual (bidder) communicating with Metrobus and/or concluding any agreement, registration or application, with the inclusion of each of those individuals referred to or included in terms of such agreement, registration or application.

10.1 What is personal information?

The personal information that Metrobus requires relate to names and surnames, birth dates, identity numbers, passport numbers, demographic information, education information, occupation information, health information, addresses, memberships, and personal and work email and contact details.

10.2 What is the purpose of the collection, use and disclosure (the processing) of personal information?

Metrobus is legally obligated to collect, use and disclose personal information for the purposes of:

- 10.3** Reporting initiatives to the City of Johannesburg Municipality;
- 10.4** reporting to National Treasury all contracts awarded;
- 10.5** obtaining information related to Tax Compliance information from SARS;
- 10.6** Verifying information on the National Treasury database of defaulters;
- 10.7** evaluating and processing applications for registration on the database;
- 10.8** compiling statistics and other reports;
- 10.9** providing personalised communications;
- 10.10** for the purpose of audits
- 10.11** complying with the law; and/or
- 10.12** for a purpose that is ancillary to the above. Personal information will not be processed for a purpose other than what is identified (the purpose) above without obtaining consent beforehand.

10.3 How will Metrobus process personal information?

Metrobus will only collect personal information for the purpose as stated above. Information will be collected in the following manner:

- 10.3** directly from the individual;
- 10.4** from service providers who provided with services or goods to Metrobus;
- 10.5** from Metrobus own records relating to previous supply of services or goods; and/or
- 10.6** from a relevant public or equivalent entity.

10.4 To whom will personal information be disclosed?

The personal information may be disclosed to other relevant public or other entities on whose behalf we act as intermediaries, other third parties referred to above in relation to the purpose or who are sources of personal information, service providers such as professional bodies who operate across the borders of this country (transborder flow of information) where personal information must be sent in order to provide the information and/or services and/or benefits requested or applied for. In the event of another party/ies acquiring all of or a portion of Metrobus' mandate or functions, personal information will be disclosed to that party but they will equally be obliged as we are, to protect personal information in terms of this policy and the law.

10.5 Consent and Permission to process personal information:

I hereby agree with the policy and provide authorization to Metrobus to process the personal information provided for the purpose stated:

I understand that withholding of or failure to disclose personal information will result in Metrobus being unable to perform its functions and/or any services or benefits I may require from Metrobus.

Where I shared personal information of individuals other than myself with Metrobus I hereby provide consent on their behalf to the collection, use and disclosure of their personal information in terms of this personal information policy and I warrant that I am authorised to give this consent on their behalf.

To this end, I indemnify and hold Metrobus not responsible in respect of any claims by any other person on whose behalf I have consented, against Metrobus should they claim that I was not so authorised.

I understand that in terms of POPIA and other laws of the country, there are instances where my express consent is not necessary in order to permit the processing of personal information, which may be related to police investigations, litigation or when personal information is publicly available.

I will not hold Metrobus responsible for any improper or unauthorised use of personal information that is beyond its reasonable control.

10.6 Rights regarding the processing of personal information:

- The individual may withdraw consent to the processing of personal information at any time, and should they wish to do so, must provide Metrobus with reasonable notice to this effect. Please note that withdrawal of consent is still subject to the terms and conditions of any contract that is in place. Should the withdrawal of consent result in the interference of legal obligations, then such withdrawal will only be effective if Metrobus agrees to same in writing. Metrobus specifically draws to the attention that the withdrawal of consent may result in it being unable to provide the requested information and/or services and/or financial or other benefits.
- In order to **withdraw consent**, please contact the Metrobus Information Officer/SCM
- A copy of the full Metrobus policy is available
- Individuals are encouraged to ensure that where personal information has changed in any respect to notify Metrobus so that our records may be updated. Metrobus will largely rely on the individual to ensure that personal information is correct and accurate.
- The individual has the right to access their personal information that Metrobus may have in its possession and are entitled to request the identity of which third parties have received and/or processed personal information for the purpose. Please note however, that any request in this regard may be declined if:
 - The information comes under legal privilege in the course of litigation,
 - The disclosure of personal information in the form that it is processed may result in the disclosure of confidential or proprietary information,
 - Giving access may cause a third party to refuse to provide similar information to Metrobus,
 - The information was collected in furtherance of an investigation or legal dispute, instituted or being contemplated,
 - The information as it is disclosed may result in the disclosure of another person's information,
 - The information contains an opinion about another person and that person has not consented, and/or
 - The disclosure is prohibited by law.

10.7 Queries relating to breach of personal information: bids@mbus.joburg.org.za

10.8 Please submit queries relating to the breach of personal information to the Metrobus' information officer and SCM in writing as soon as the breach is discovered.

Signature:	Date:
Name and Surname	Designation/ Capacity

AUTHORITY FOR SIGNATORY

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

"By resolution of the board of directors passed on **(date)**: _____

Mr. / Ms.**(initial and surname)**:_____has been duly authorized to sign all documents in connection with the Tender for Contract, (description of the tender):

Tender No:_____and any Contract, which may arise there from on behalf of **(Company name)**: _____

Signed on behalf of the Company: _____

Date: _____

Signature of authorized signatory: _____

I/we, the undersigned, who warrants that he/she is duly authorized to do so on behalf of the firm certify that points claimed, based on the equity ownership, indicated in paragraph 8 of the foregoing certificate, qualifies the firm for the preference(s) shown and I / we acknowledge that:

- (i) The information furnished is true and correct.
- (ii) The Equity ownership claimed is in accordance with the General Conditions as indicated in paragraph 1 of this form.
 - In the event of a contract being awarded as a result of points claimed as shown in paragraph 8, 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 may, in addition to any Other remedy it may have -

- a) recover costs, losses or damages it has incurred or suffered as a result of points claimed 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 favorable arrangements due to such cancellation

Signature of the bidder: ----- Date: ----- Place: _____	Witnesses Signatures: 1. _____ 2. _____
---	--

GENERAL CONDITIONS OF CONTRACT

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1. LEGISLATIVE FRAMEWORK

1.1 Principal Framework

The information contained under this heading summarizes certain of the principal statutory provisions applicable to the transaction concluded between the Parties. It is included for information purposes only and should not be regarded as legal advice, it being incumbent upon the Contractor to familiarize itself with the legislative framework. These provisions apply at law and the Parties are not competent to exclude the operation thereof by mutual agreement. As such, no agreement, transaction or series of transactions concluded outside of or in contravention of the legislative framework and the procedures provided for therein shall be binding on the Parties notwithstanding the capacity or office held or undertakings given, in writing or otherwise, by the persons contracting on behalf of either Party.

1.2 Municipal Entity

Metrobus is a municipal entity contemplated in section 1, read with sections 86B(1)(a)(i) and 86D(1)(a), of the Municipal Systems Act (32 of 2000), ("MSA"). It was established as such by the Greater Johannesburg Metropolitan Council (predecessor to the City of Johannesburg Metropolitan Municipality or "COJ") who procured, by virtue of the provisions of section 17D of the Promotion of Local Government Affairs Act (91 of 1983) the formation, registration and incorporation of its fresh produce market as the Metrobus (SOC) Limited in terms of the Companies Act, with the COJ as its sole shareholder. Upon the foregoing and as required by the MSA, Metrobus entered into a Service Delivery Agreement with the COJ in terms of which Metrobus was appointed as an external mechanism for the delivery of a municipal service with the mandate to manage and operate the business of the fresh produce market and its assets.

1.3 Organ of State

As a municipal entity Metrobus is an "organ of state" as defined in section 239 of the Constitution of South Africa (108 of 1996) read with section 1 of the Institution of Legal Proceedings Against Organs of State Act (40 of 2002).

1.4 Municipal Finance Management Act

Contracting with Metrobus is subject, amongst others, to the Municipal Finance Management Act (56 of 2003) ("MFMA"), the MFMA Supply Chain Management Regulations (GN 868 in GG 27636 of 30 May 2005) ("SCM Regulations") and, specifically, Metrobus's Supply Chain Management Policy made in terms of section 111 of the MFMA and regulation 2 of the SCM Regulations (collectively referred to as the "SCM Regulatory Framework"). In terms of the irregular expenditure provisions of the SCM Regulatory Framework, Metrobus is prohibited from making any payment in relation to goods or services unlawfully or irregularly procured and/or rendered, notwithstanding that value might have been received.

1.5 Consumer Protection

The Consumer Protection Act (68 of 2008) does not, in terms of section 5(2)(a), apply to any transaction in terms of which goods or services are supplied to the State. However, section 5(5) stipulates that notwithstanding the foregoing exemption, those goods, and the importer or producer, distributor and retailer of those goods are nevertheless subject to, amongst others, the provisions of section 61. Section 61 sets out the liability of the producer and/or supplier for any harm caused wholly or partly as a consequence of a product failure, defect or hazard in any goods, irrespective of whether the harm resulted from any

negligence on the part of the producer, importer, distributor or retailer, as the case may be. In terms of subsections 61(5)(c) and (d), harm for which the Contractor may be held liable includes any loss of, or physical damage to, any property of Metrobus irrespective of whether it is movable or immovable including economic loss occasioned by such harm.

1.6 Competitive Behaviour

In terms of section 4(1)(b)(iii) of the Competition Act (89 of 1998) an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if bidders was involved in collusive bidding (or bid rigging). If bidders, based on reasonable grounds or evidence obtained by Metrobus, have engaged such restrictive practices, Metrobus may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties. If a bidders are found guilty by the Competition Commission Metrobus may, in addition and without prejudice to any other remedy provided for in this Agreement or at law, invalidate the bid and/or terminate this Agreement in whole or part, and/or restrict the bidders from conducting business with the public sector for a period not exceeding ten (10) years.

1.7 Tender Defaulters

Where Metrobus terminates this Agreement in whole or in part, it may decide to impose a restriction penalty on the Contractor by prohibiting the Contractor from doing business with the public sector for a period not exceeding 10 years. If Metrobus intends imposing a restriction on a Contractor or any person associated with the Contractor, the Contractor will be allowed a period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the Contractor fail to respond within the stipulated fourteen (14) days, Metrobus might regard the intended penalty as not objected against and may impose it. Any restriction imposed on any person by the Accounting Officer of Metrobus will, at the discretion of the Accounting Officer, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises, exercised or may exercise control over the enterprise of the first-mentioned person.

1.8 If a restriction is imposed, Metrobus must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:

- the name and address of the Contractor and/or person restricted by Metrobus;
- the date of commencement of the restriction;
- the period of restriction; and
- the reasons for the restriction.

1.9 These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

Corrupt Activities

1.10 If a court of law convicts a person of an offence under sections 12 or 13 of the Prevention and

Combating of Corrupt Activities Act (12 of 2004), the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years.

INTERPRETATION AND DEFINITIONS

1. Interpretation

This Agreement shall be governed and interpreted in accordance with the laws of the RSA; and

- 1.1 headings shall be read for the purpose of reference only and shall not be used in the interpretation of nor modify nor amplify the terms of this Agreement.
- 1.2 words importing any gender include the others; the singular include the plural and vice versa and natural persons include created entities, other legal *personae* (corporate or unincorporate) and the state and vice versa.
- 1.3 all provisions of this Agreement are severable from each other and any provision which is or may become unenforceable shall be ineffective to the extent of such unenforceability and shall be treated as if not written and severed without invalidating the remaining provisions of this Agreement (or affecting the validity or enforceability of such provision in any other jurisdiction); the Parties who declare their intention that this Agreement would be executed without such unenforceable provision if they were aware of such unenforceability at the time of execution hereof and that this Agreement should be implemented or continue to be implemented, having regard to each Party's rationale and purpose in entering into this Agreement.
- 1.4 when any number of days is prescribed, these shall business days (unless days are described as calendar days in which event Saturdays, Sundays and public holiday's shall be included) reckoned exclusively of the first and inclusively of the last day.
- 1.5 any reference to any statute, regulation or other legislation shall be a reference to that statute, regulation or other legislation as at the Signature Date, and as amended or substituted from time to time thereafter.
- 1.6 the words "include", "including" and "in particular" shall be construed as being by way of example or emphasis and shall not be construed as, nor shall they take effect as, limiting the generality of any preceding words.
- 1.7 the rule of construction that a contract shall be interpreted against the Party principally responsible for the drafting or preparation of the contract, shall not apply.
- 1.8 any annexures, schedules, and/or documents ("appendices") referred to in this Agreement shall be deemed to be incorporated in and form an integral part hereof; in the event of a conflict between any appendices and this Agreement, the provisions of this Agreement shall prevail.
- 1.9 the termination of this Agreement shall not affect those of the provisions which provide that they shall operate after termination or which of necessity must continue to have effect thereafter notwithstanding that specific clauses do not expressly provide for such continuation.
- 1.10 any substantive provision imposing rights or obligations on a Party, notwithstanding that it is only in a definition clause, shall have effect as if it were a substantive provision in the body of this Agreement.
- 1.11 information supplied in the bidding documents shall be construed as material representations made by the Contractor, which induced Metrobus to enter into this agreement.

2. Definitions

Unless clearly inconsistent with or otherwise indicated by the context, the following expressions shall bear the meanings assigned to them and cognate expressions shall bear corresponding meanings in this Agreement:

- 2.1 “Agreement” means this Agreement entered into between Metrobus and the Contractor including the appendices and all documents included therein by reference.
- 2.2 “Annexure A” means the Contractor’s tender to supply the Product or render the Services or works to Metrobus in terms of the scope of work and on the terms and conditions, pricing and payment terms set out therein.
- 2.3 “Annexure B” means a copy of Metrobus Supply Chain Management Policy in terms of which this Agreement and the bid was specified, evaluated, adjudicated and awarded.
- 2.4 “Annexure C” means, if applicable to the subject matter of this Agreement and the Contractor’s obligations in terms thereof, the Contractor’s Personnel Schedule.
- 2.5 “Annexure D” means, if applicable to services rendered at Metrobus’s premises by the Contractor, the Occupational Health and Safety Act Agreement entered into between the Parties in terms of section 37(2) of that Act.
- 2.6 “Annexure E” means, if applicable in terms of the scope of work, the Contractor’s Project Plan delivered to Metrobus within the time specified therefore.
- 2.7 “Annexure F” means, if applicable to the Product or the subject matter of this Agreement and read conjunctively with the Contractor’s obligations in terms of the Consumer Protection Act, the express warranties provided by the Contractor in relation to the Product.
- 2.8 “Annexure G” means a copy of the regulation 36 deviation approved by the Accounting Officer (Chief Executive Officer) of Metrobus in the event that in the procurement of this Agreement the official procurement processes was dispensed with based on an exceptional circumstance allowed by the SCM Regulatory Framework.
- 2.9 “Closing Time” means the date and hour specified in the bidding documents for the receipt of bids.
- 2.10 “Commencement Date” means, notwithstanding the Signature Date, the date specified in the Contract Schedule.
- 2.11 “Confidential Information” means including this Agreement, Metrobus’s trade secrets, processes, techniques, methods, designs, products and organisational and other structures employed in its business, the contractual and financial arrangements with its suppliers, customers, employees, clients and other business associates, its financial details including its results, details of the prospective and existing clients, customers and employees, its business strategies, general modus operandi, client information including its customer lists and customer contact details, price lists, employee remuneration and salary packages, medical and/or patient information, computer programs and information systems, policies and procedures, diagnostic tools, data, diagrams, reports including incidents, incident reports, electronic and other visual and audio recordings, related statistics, specifications, charts, studies and Intellectual Property, know-how, trade and any other similar information all of which is, by its nature, confidential and/or proprietary to Metrobus and its business.
- 2.12 “Contractor” means the incorporated entity, consortium, and partnership or individual who is the service provider, supplier or seller in terms of this Agreement, identified as such in the Contract Schedule; howsoever the Contractor may be legally constituted or formed.
- 2.13 “Contract Period” means the period set out in the Contract Schedule.
- 2.14 “Contract Price” means the price payable to the Contractor under this Agreement for the full and proper performance of its contractual obligations specified in the Contract Schedule.
- 2.15 “Corrupt Practice” means the offering, giving, receiving, or soliciting of a thing of value to

influence the action of a public official in the procurement process or in the execution of this Agreement.

“Countervailing Duties” are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.

- 2.16 “Country of Origin” means the place where the Product was mined, grown or produced or from which the services are supplied.
- 2.17 “CPI” means the headline consumer price index (for all urban areas) annual inflation rate, or such amended or replacement index, as published monthly by Statistics South Africa in Statistical Release P0141, available from <<http://www.statssa.gov.za>>.
- 2.18 “Default Interest” means interest chargeable in terms of this Agreement to unpaid amounts or outstanding obligations which interest shall be calculated, from the due date until date of payment, on a daily balance and compounded monthly in arrear at an annual rate of two percent (2%) above the prevailing, variable prime rate publicly quoted by ABSA Bank Limited from time to time.
- 2.19 “Delivery” means delivery of the Product (and a reference to the rendering any service or executing any works) inclusive of necessary clearing, documentation, carriage (through whatsoever mode), insurance, licensing, unloading, installation and commissioning in operational working order at the store, site or premises of Metrobus (which shall, unless the contrary is agreed in writing, be performed, conducted and/or delivered in accordance with Metrobus’ s usual policies and procedures), the Contractor bearing all therisks and charges in the Product until completion of delivery is confirmed in writing by Metrobus.
- 2.20 “Delivery Period” means that period agreed in writing between the Parties in relation to Delivery of the Product or parts thereof by the Contractor, any delay in which shall be deemed a breach of this Agreement and entitle Metrobus to exercise its remedies in terms of this Agreement or at law.
- 2.21 “Dumping” means a private enterprise resident outside of the RSA market its goods on own initiative in the RSA at lower prices than that of the Country of Origin and which have the potential to harm the local industries in the RSA.
- 2.22 “Fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of this Agreement to the detriment of any bidder or Metrobus, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 2.23 “Intellectual Property” means collectively, patents, copyright, trademarks, logos, style names, slogans, designs, models, methodologies, inventions, software object code or programme interface and/or structure, and any other type of intellectual property (whether registered or unregistered including applications for and rights to obtain, use or for their protection) which are used or held, whether or not currently, in connection with Metrobus’ s business and includes the Confidential Information and, “know-how” being ideas, designs, documents, diagrams, information, devices, technical data, scientific data, secret and other processes and methods used in connection with Metrobus’ s business, and, all available information regarding marketing and promotion of the goods and services of Metrobus, and, all and any modifications or improvements to any of them.
- 2.24 “Metrobus” means Metrobus (SOC) Limited (trading as Metrobus), a corporatized municipal entity incorporated in terms of the laws of the RSA under registration number 2000/023383/07 and with VAT registration number 4840195038, with its domicilium citandi et executandi situated at The Office of the CEO, 3rd Floor, Main Building, Metrobus, No 1 Raikes Road Braamfontein , Johannesburg.

- 2.25 "Imported Content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the Contractor or its subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the RSA place of entry as well as transportation and handling charges to the factory in the RSA where the Product covered by the bid will be manufactured.
- 2.26 "Local Content" means that portion of the bidding price, which is not included in the imported content provided that local manufacture does take place.
- 2.27 "Order" means an official written order or requisition issued for the supply of the Product.
- 2.28 "Parties" mean the Contractor and Metrobus and "Party" shall mean that one of them be indicated by the context.
- 2.29 "Product" means, depending on the subject matter of this Agreement, either or both of:
- "Goods" e.g. plant, equipment, machinery, manufactured items and/or other materials or combined works that the Contractor is required to supply to Metrobus including (where usually, logically or of right or common practice) ancillary services such as installation, commissioning, provision of technical assistance, after sales support, warranty services etc. and/or
 - "Services" e.g. those functional, consulting and/or professional services or combined works the Contractor as service provider is required to render to Metrobus including (where usually, logically or of right or common practice) ancillary goods such as spare parts, packing, documents, manuals, reports etc.).
- 2.30 "RSA" means the Republic of South Africa as defined in section 1 of the Constitution of the Republic of South Africa (108 of 1996).
- 2.31 "Signature Date" means the date of the on which this Agreement, or any other document in relation thereto, is signed by the Party signing it last in time on the last date in time.
- 2.32 "VAT" means Value-Added Tax defined and levied in terms of the Value-Added Tax Act(89 of 1991) and unless stated to the contrary, all amounts quoted in this Agreement are quoted exclusive of VAT.

TERMS AND CONDITIONS OF SUPPLY AND/OR SERVICE

1. Relationship between the Parties

- 1.1 The Contractor shall fulfill its obligations in terms of this Agreement as an independent contractor to Metrobus and not as an employee, labour broker, agent, partner (whether in consortium or joint venture) of Metrobus; and, neither it nor any of its employees shall hold itself/themselves out as being the same.
- 1.2 In addition, save as set out herein, neither Party shall be entitled to bind the other Party to any representation, obligation or promise of any nature whatsoever, pledge the credit of the other or incur any liability on behalf of the other Party or purport to do so.

2. Good Faith and Commitment to Ethical Conduct

- 2.1 The Parties commit to ethical business conduct and undertake to exercise and display the utmost good faith to one another in giving effect to the terms of this Agreement.
- 2.2 Without limiting the generality of the foregoing the Parties undertake not to accept, offer, induce, permit or promote the acceptance or offering of any gratuity, enticement, incentive or gift that could reasonably be regarded as a bribe or an attempt to otherwise exert undue influence over the

recipient.

2.3 The Parties will use their best endeavours to prevent their officers, employees, agents and contractors from doing any of the foregoing; or, to otherwise act in a manner which a reasonable and informed person would regard as unethical or do anything which could reasonably be expected to damage or diminish the reputation or business image of the other.

3. Commencement, Duration and Renewal

- 3.1 This Agreement shall commence on the Commencement Date and endure for the Contract Period, delimited in terms of time and/or the expenditure of a particular amount, as set out in the Contract Schedule.
- 3.2 In the event that the Contractor's obligations are to be performed in terms of a project plan or in phased or other manner, the same shall be set out in a separate annexure.
- 3.3 Unless provision is made for renewal in the Contract Schedule, this Agreement shall terminate on the expiry of the Contract Period unless terminated earlier in terms of this Agreement or at law. Any renewal shall be conditional upon the subject matter of this Agreement being susceptible for renewal and, the proper performance by the Contractor of its obligations during the initial Contract Period.
- 3.4 However, notwithstanding anything to the contrary contained in this Agreement or any terms contained in any document produced whether in relation to this Agreement or otherwise by Metrobus or the Contractor, any renewal of this Agreement shall at all times:
 - remain within the discretion and at the option of Metrobus,
 - be express and in writing, and
 - executed no sooner than three (3) months before and no later than the termination date.

4. Product Scope / Scope of Work

The relevant part of Annexure A shall apply in relation to the description, quality and quantity of the Product (goods, services, works or any combination thereof) to be delivered to Metrobus in terms of this Agreement.

- 4.1 The Product shall conform to the standards, specifications and/or scope of work set out in the bidding documents and, where applicable, be packed in a manner designed to prevent damage or deterioration during transit to its final destination / Metrobus, which packing, marking, case size, weights and documentation both inside and outside the packaging shall:
 - be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage.
 - take into consideration, where appropriate, the location of the Product's final destination and the absence of heavy handling facilities at all points in transit.
 - comply strictly with such special requirements expressly provided for in the bidding documents and in any subsequent instructions ordered by Metrobus.

Incidental Product / Services

- 4.2 The bid documents may require that the Contractor provide any or all of the following incidental Product (services, goods or works including materials, notifications, and

information pertaining to spare parts manufactured or distributed by the Contractor or its principal):

- performance or supervision of on-site assembly and/or commissioning of the Product.
- furnishing of tools required for assembly and/or maintenance of the Product.
- furnishing of a detailed operations and maintenance manual for each appropriate unit of the Product.
- performance or supervision or maintenance and/or repair of the Product, for a period agreed by the Parties, provided that this shall not relieve the Contractor of any warranty obligations under this Agreement.
- Training of Metrobus's personnel, at the Contractor's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the Product.
- such spare parts as Metrobus may elect to purchase from the Contractor, provided that this election shall not relieve the Contractor of any warranty obligations under this Agreement and advance notification to the discontinuation of any particular model of Product, spare parts etc. in sufficient time to permit Metrobus to procure needed requirements.

4.3 Prices charged by the Contractor for incidental Product and/or services, if not included in the Contract Price, shall be agreed upon in advance by the Parties and shall not exceed the prevailing rates charged to other Parties by the supplier for similar services.

5. Product Guarantee

- 5.1 The Contractor warrants that the Product shall be fit for the intended purpose of use and free of defect, arising from design, materials, or workmanship (except when the design and/or material is required by Metrobus's specifications) or from any act or omission of the Contractor and that it is new, unused, of the most recent or current model, and incorporates all recent improvements in design and materials unless provided otherwise in the bid documents.
- 5.2 Unless a more favourable Product warranty is offered by the Contractor or warranty terms are expressly agreed between the Parties (refer annexures and Contract Schedule), this warranty shall remain valid for twelve (12) months after the Product have been delivered to Metrobus or, for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier.
- 5.3 Metrobus shall notify the Contractor in writing of any claims arising under this warranty. Upon receipt of such notice, the Contractor shall, within the reasonable period specified therein and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to Metrobus. If the Contractor, having been notified, fails to remedy the defect(s) within the period specified in the notice, Metrobus may proceed to take such remedial action as may be necessary at the Contractor's risk and expense and without prejudice to any other rights, which Metrobus may have against the Contractor.

6. Contractor Personnel

The Contractor shall employ and provide all qualified and experienced personnel required to perform the Services and shall take all measures necessary and shall provide all materials and

equipment necessary to enable personnel to perform their duties in an efficient, workmanlike and professional manner.

Personnel Schedule

- 6.1 If required in terms of this Agreement, the Contractor shall provide key persons or named personnel listed (including titles, job descriptions, qualifications and estimated periods of engagement) in a Personnel Schedule who will perform specific duties for periods of time indicated therein in the delivery of the Product; and shall forward same to Metrobus for approval within ten (10) days of the Signature Date or the Commencement Date (whichever is the earlier).
- 6.2 If at any time, a key person cannot be made available, the Contractor may engage a replacement who is equally or better qualified to perform the stated duty. Where the fees for the Product are time-based, the fee payable for a person provided as a replacement to a named key person shall not exceed that which would have been payable to the person replaced and the Contractor shall bear all additional costs arising out of or incidental to replacement of personnel.
- 6.3 Where the Contractor proposes to utilise a person not listed in the Personnel Schedule, it shall submit the name, relevant qualifications and experience of the proposed replacement person to Metrobus for approval. Should Metrobus not object in writing within ten (10) days of receipt of such notification, the replacement shall be deemed to have been approved by Metrobus.

7. Payment and Pricing

The Contract Price shall be fixed and not vary from the Contractor's tendered prices with the exception of variations allowed in the tender document.

- 7.1 The method and conditions of payment (in South African Rand) to be made to the Contractor under this Agreement shall be specified in relevant part of Annexure A. Unless specified to the contrary in Annexure A, payment shall be made thirty (30) days from the end of the month in which the relevant invoice is received.
- 7.2 Notwithstanding the foregoing, payment shall at all times remain subject to such deductions / penalties as may be allowed in terms of this Agreement and the Contractor upon fulfilment of its obligations furnishing Metrobus with a valid tax invoice accompanied by a copy of the delivery note, completion certificate or such other document as may be prescribed or customary given the subject matter of the Product delivered.

Increases

- 7.3 The Contractor shall not be entitled to increase its rates or prices to Metrobus; however, in the event of an annual or multi-year agreement, the Contractor shall be entitled, on the anniversary of the Commencement Date, to increase its rate and/or prices to Metrobus by an amount not exceeding CPI.

Taxes and Duties

- 7.4 The Contractor shall be entirely liable for all taxes, stamp duties, license fees, and other such levies imposed in relation to the Product / this Agreement, whether levied in the RSA or abroad, until the Product is delivered to Metrobus.

Withholding and Set-Off

- 7.5 The Contractor shall not be entitled because of any (improvement) lien, set-off, counter-claim, abatement or other similar deduction to withhold delivery or hand-over of any of the Product under any circumstances including when same is disputed.

Performance Security

If specified in the bid documents, Metrobus may within thirty (30) days of the Signature Date, require the Contractor to furnish Metrobus with performance security in the amount specified in the bid documents (refer Contract Schedule), the furnishing of which shall be a resolute condition to the continued operation of this Agreement.

- 7.6 The performance security shall be denominated in South African Rand and shall be a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the RSA.
- 7.7 The bank guarantee shall be payable to Metrobus on demand, in whole or in part, as either contractual penalties or, as compensation for any loss resulting from the Contractor's failure to comply with its obligations under this Agreement.
- 7.8 The performance security will be discharged by Metrobus and returned to the Contractor not later than thirty (30) days following the date of completion of the Contractor's obligations under this Agreement, including any warranty obligations, unless otherwise specified.

8. Performance Review and Contractual Penalties

The Contractor's performance of its obligations in terms of this Agreement may be monitored and evaluated by Metrobus in terms of its performance measurement criteria and contract management systems from time to time against the requirements of this Agreement. In the event that the Contractor's performance is at any time, in Metrobus's reasonable opinion:

- 8.1 not carried out in accordance with this Agreement and/or any instruction to rectify any performance shortcoming, whether or not the obligation arose as a result of a breach of this Agreement or a performance evaluation, or
- 8.2 of a quality not in conformance with the specifications that places the objectives of this Agreement or Metrobus' s public service delivery mandate at undue risk, or
- 8.3 represents a performance shortcoming or delay or a series or trend of such shortcomings or delays which is likely to continue or recur,

Metrobus shall at its discretion and with reservation of Metrobus's rights in terms of this Agreement and its remedies at law to:

- 8.4 suspend the Contractor and at the Contractor's cost take or cause corrective action and/or take over the rendering of the services / supply of the goods in whole or in part (itself or through another party) to the extent and for the time deemed necessary to remedy or rectify the performance shortcomings or delays, or

without prejudice to claim damages in lieu of the following and/or Metrobus's right to terminate this Agreement, to deduct from any payments due and payable to the Contractor:

- 8.5 a contractual penalty, calculated on the delivered price or Contract Price of the delayed goods or underperformed services, per instance, in an amount equal to the Default Interest pro-rated per day of delay or as a percentage of underperformance, and/or

- 8.6 Calculated as the reasonable cost of repair or replacement, any damage to Metrobus's property, plant, equipment and/or infrastructure attributable to the willful or negligent actions and/or omissions of the Contractor.

9. Inspections, Tests and Analyses

- 9.1 All pre-bidding testing will be for the account of the bidder / Contractor. If it is a bid condition that Product to be produced or rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or Contractor shall be open, at all reasonable hours, for inspection by a representative or nominee of Metrobus.
- 9.2 If there are no inspection requirements indicated in the bidding documents but during the Contract Period Metrobus in its discretion decide that inspections shall be carried out, the Contractor shall make the necessary arrangements, including payment arrangements with the testing and/or certification authority concerned. If the results of the foregoing inspections, tests and/or analyses reflects that the Product is:
- in good order and/or complies with the bid requirements, the cost of the inspections, tests and analyses shall be defrayed by Metrobus, or
 - defective and/or does not comply with the bid requirements, tests and analyses shall be defrayed by the Contractor.
- 9.3 Metrobus shall, irrespective of whether defective and/or non-compliant Product was previously accepted by it, be entitled to reject the same based on the inspections, tests and/or analyses result.
- 9.4 Any Product may on or after (subject to the Product guarantee) Delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of this Agreement. Such rejected Product shall be held at the cost and risk of the Contractor who shall, when called upon, remove them immediately at its own cost and forthwith substitute them with Product which do comply with the requirements of this Agreement. Failing such removal, the rejected Product shall be returned at the Contractor's cost and risk. Should the Contractor fail to provide the substitute supplies forthwith, Metrobus may, without giving the Contractor further opportunity to substitute the rejected Product, purchase such Product as may be necessary at the expense of the Contractor.
- 9.5 Metrobus' s right (whether personally or through a third party) to test, inspect, analyses or certify the Product and the remedies set out above, shall be without prejudice to Metrobus' s right to terminate this Agreement for breach, impose contractual penalties or to claim damages in lieu of the penalty.

10. Limited Exclusivity

The appointment of the Contractor by Metrobus is on an exclusive basis and Metrobus shall for the duration of this Agreement obtain all of the Product listed in the scope of work from the Contractor, subject thereto that:

- 10.1 the Contractor is not in default of its obligations in terms of this Agreement, failing which the exclusivity afforded to the Contractor shall end and Metrobus shall be free to conclude contractual arrangements with third parties.
- 10.2 no provision in this Agreement shall prohibit the procurement of similar Product from a national department, provincial department, or a local authority; or, outside of this Agreement in small quantities or to have minor essential Product executed if an

emergency arises which in Metrobus sole discretion cannot timeously be delivered / rendered by the Contractor.

11. Intellectual and Property Rights

- 11.1 In respect of the Product any of the same that are either transferred or rendered to Metrobus under this Agreement, including without limitation the items listed in the scope of work (if any) or any part of them, the Contractor warrants, to the best of its knowledge, that it has full clear and unencumbered title to all such items, and that at the date of delivery of such items to Metrobus it will have full and unrestricted rights to sell and transfer the Product. For the avoidance of doubt, it is recorded that any Intellectual Property Rights created prior to the Commencement Date or the Signature Date (whichever is the earlier), shall vest exclusively with the Party who created same and this Agreement does not transfer to the receiving Party title to any Intellectual Property Rights so vested.
- 11.2 The Contractor hereby indemnifies Metrobus against losses arising directly out of any claim brought by a third party that operation, possession or use of the Product in accordance with the terms of this Agreement infringes an RSA patent or copyright or is subject to claims of misappropriation of trade secrets protected by RSA law. Where any Product become the subject of any such claims, the Contractor may, in consultation with Metrobus, choose to either at the Contractor's cost to:
- obtain the right of use of the Product if commercially practicable, or
 - replace or modify the Product to avoid the claim of infringement, or
 - require that Metrobus cease use of the item of Product and return it to the Contractor / supplier, in which case the Contractor shall refund Metrobus the consideration paid by Metrobus for that item of Product and any additional costs incurred by Metrobus in relation to such return including the costs of obtaining reasonably similar replacement Product.
- 11.3 This indemnity shall not apply if such claim is made by a parent, subsidiary or affiliate of Metrobus or Metrobus's holding company, or results from any modification, alteration, repair or addition made by Metrobus to the Product to the extent that if it were removed, the infringement or violation would cease, or arises out of the use by Metrobus of the Product in combination with any other product, service or materials.

12. Confidentiality, Non-Disclosure and Use of Contract Documents

- 12.1 All of Metrobus's Confidential Information, Intellectual Property and know-how received by or exchanged with the Contractor, shall be kept confidential and not disclosed by the Contractor to any person other than a person employed by the Contractor in the performance of this Agreement. Disclosure to employed persons shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance and the Contractor shall take all reasonable steps to minimize the risk of disclosure.
- 12.2 Notwithstanding the foregoing, the Contractor may disclose Confidential Information to its own professional advisers and, if required to do so by law or any applicable regulatory requirement or requested to do so by any regulatory body to whose jurisdiction the Contractor is subject or with whose instruction it is customary to comply.
- 12.3 All documents produced in the course of this Agreement or in relation thereto, shall remain or become, as the case may be, the property of Metrobus and Metrobus shall be entitled to require the return (all copies) to Metrobus on completion of the Contractor's performance

- 12.4 The Contractor's confidentiality and non-disclosure obligations shall endure indefinitely beyond the termination of this Agreement until such Confidential Information enters the public domain.

13. Restraint

- 13.1 The Contractor undertakes in favour of Metrobus that it shall not during the currency of this Agreement nor for a period of one year after its termination (for whatsoever reason) in any manner entice away, offer employment to or employ whether directly or indirectly, alone or jointly any of Metrobus' s employees in any capacity including that of advisor, agent, consultant, director, employee, financier, manager, member of a close corporation, member of a voluntary association, partner, proprietor, or trustee unless the express, prior written consent of Metrobus is obtained thereto.

14. Cession and Assignment

- 14.1 The Contractor shall not without Metrobus' s prior written consent being obtained, which consent shall not unreasonably be withheld, be entitled to cede, assign, transfer, and make over or otherwise part with or encumber its rights and/or obligations under this Agreement. When requesting such consent, or at any time thereafter, the Contractor shall notify Metrobus in writing of all subcontracts awarded under this Agreement. Such notification shall not relieve the Contractor from its liability or obligation under this Agreement.

15. National Industrial Participation (NIP) Programme

- 15.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.

16. Indemnity and Insurance

- 16.1 The Contractor hereby indemnifies Metrobus and agrees to keep it indemnified and hold it harmless against any loss or claim, including claims for damage to equipment or property or, personal injury resultant disability or, loss of profit, income or opportunity, howsoever caused and whether general or special, direct or consequential (collectively "any loss"), either on or about the premises of Metrobus, including by or in relation to third parties arising out of this Agreement or the Product delivered, rendered or manufactured pursuant thereto.
- 16.2 The Contractor shall maintain a paid up policy of public liability insurance suited to the risks inherent to its business and the possible exposures it may encounter in the execution of this Agreement. The Contractor shall be obliged to notify Metrobus of any claims made against the said policy.

17. Impossibility of Performance

- 17.1 No Party shall be responsible to the other for its failure to perform or any delay in performing any obligation under this Agreement in the event and to the extent that such failure or delay is caused by impossibility of performance ("Force Majeure"). For the purposes of this Agreement, Force Majeure shall mean any circumstance which is beyond the reasonable control of the Party giving notice of Force Majeure ("the affected Party"), which may include but will not be limited to war (whether declared or not), revolution, invasion, insurrection, riot, civil commotion, mob violence, sabotage, blockage, embargo, Boycott, the exercise of military or usurped power, fire, explosion, theft, storm, flood, drought, wind, lightening or other adverse weather condition, epidemic, quarantine,

accident, acts or restraints of government imposition, or restriction of or embargoes in imports or exports.

17.2 Notwithstanding the foregoing, the following shall in no circumstances be treated as an event of Force Majeure:

- a labour dispute, strike or lockout that could have been averted had the Contractor reasonably acceded to the demands made of it.
- economic distress and/or inability to meet a payment because of a lack of funds or exchange rate fluctuation.
- breakdown or damage to Contractor equipment and/or other machinery.

17.3 The affected Party shall give notice to the Party not so affected ("the other Party") immediately upon the occurrence of an event of Force Majeure. If the event that the Force Majeure is of such a nature that it will:

- Result in impossibility of performance of an obligation going to the root of the agreement, the other Party shall be entitled on receipt of notice of the Force Majeure event to terminate this Agreement upon notice to the Affected Party but shall not be entitled to recover any damages, which it may suffer as a result of premature termination.
- not result in impossibility of performance of the obligation in question but will delay its performance, the affected Party shall be entitled to such extension of time in which to perform that obligation as may be reasonable in the circumstances, taking into account the interests of both Parties, provided that if any Force Majeure event persists for a period in excess of three Months the other Party shall be entitled to terminate this Agreement forthwith but shall not be entitled to recover any damages which it may suffer as a result of such premature termination.

18. Breach and Early Termination

18.1 Should a Party breach any of its obligations in terms of this Agreement and fail to remedy such breach within ten (10) days from receipt of a written notification calling upon such Party to do so, the aggrieved Party shall, without prejudice to any other right or remedies which it may have, be entitled to cancel this Agreement without further notice being required.

18.2 Notwithstanding the foregoing and in addition to any other recourse Metrobus may have, Metrobus shall be entitled (without prior notice to remedy any particular breach having been given or being required) to cancel this Agreement forthwith on written notice should any of the following events occur:

- The Contractor and/or its officials, employees and/or representatives commit any crime of which dishonesty is an element against Metrobus or maliciously destroys the property of Metrobus or take any violent, abusive, coercive or threatening action against any person whilst on the Property or in relation to customers, Contractors or suppliers of Metrobus or collude in such conduct.
- The Contractor repudiates this Agreement by acting, or omitting to act, in a manner that reasonably demonstrates to Metrobus the Contractor's intention not to be bound by this Agreement.

18.3 Any composition, compromise or arrangement with the creditors of the Contractor and/or procedure taken in relation to the suspension of payments, moratorium of any

indebtedness, winding-up, dissolution, administration or re-organization by way of arrangement or otherwise of the Contractor including the appointment of a liquidator, administrator, judicial manager other than where such action is dismissed, withdrawn or discharged within ten (10) days of being brought or, if demonstrated to the satisfaction of Metrobus, within that ten-day period, that such action is frivolous or vexatious and is being contested by the Contractor.

- 18.4 The Contractor suspends or ceases to carry on, or threatens to suspend or cease to carry on, all or a material part of its business activities or, whether or not it has acted as aforesaid, abandons any works at Metrobus's premises or the particular site of work.

19. Dispute Resolution

- 19.1 Save in respect of those provisions of this Agreement which provide for their own remedies or disputes which would be incompatible with arbitration, any dispute which arises and cannot be resolved by the operational personnel of the Parties shall be resolved through a process of alternative dispute resolution in accordance with the procedure set out below:

20. Mediation

- 20.1 In the event that the operational personnel of the Parties, acting within the scope of their (delegated) authority, are unable to resolve a dispute, that dispute shall be referred to a joint committee comprising of the Chief Executive Officer of each of the Parties (or their suitably authorised alternate or nominee) who will use their reasonable commercial endeavours to resolve the dispute within twenty (20) days of the dispute having been referred to them; however, should the joint committee be unable to resolve a dispute within that time period, any Party shall have the right to demand that the dispute be referred for determination by an arbitrator agreed on by the Parties.

21. Prescription

- 21.1 The Parties agree that upon the failure to reach a mediated resolution that a written demand given by either Party to submit such a dispute in terms of this clause to arbitration is to be deemed a legal process for interrupting extinctive prescription in terms of the Prescription Act (68 of 1969).

22. Arbitrator

- 22.1 The arbitrator shall be, if the matter in dispute is principally:
- an accounting matter - independent auditors agreed between the Parties or, failing such agreement within five (5) business days after the arbitration has been demanded, at the request of either of the Parties shall be nominated by the president for the time being of the South African Institute of Chartered Accountants (or its successor body), whereupon the Parties shall forthwith appoint such person as the arbitrator,
 - any other matter - an impartial attorney or advocate of not less than ten (10) years' standing agreed between the Parties or, failing such agreement within five (5) business days after the arbitration has been demanded, at the request of either of the Parties shall be nominated by the president for the time being of the Law Society of the Northern Provinces (or its successor body), whereupon the Parties shall forthwith appoint such person as the arbitrator,
- 22.2 Should the Parties to the dispute fail to agree whether the dispute is principally an accounting or any other matter within five (5) business days after the arbitration was demanded, the matter shall be deemed to be any other matter and the provisions in

relation to “any other matter” shall apply.

22.3 Should any person appointed to do so fail or refuse to nominate an arbitrator, either Party may approach any court having jurisdiction to make such appointment and, to the extent necessary, such court is expressly empowered to do so.

22.4 The arbitrator shall:

- have power to open up, and review any certificate, opinion, decision, requisition or notice relating to all matters in dispute submitted to him and to determine all such matters in the same manner as if no such certificate, opinion, decision or notice had been issued.
- be obliged to give his award in writing fully supported by reasons and shall have the power to give default judgment if any Party fails to make submissions on due date and/or fails to appear at the arbitration

23. Arbitration

23.1 The arbitration shall be conducted in accordance with, save as set out herein, the Commercial Rules of the Arbitration Foundation of Southern Africa:

- held with only the Parties and their representatives present thereat at Johannesburg unless mutual agreement on an alternative place is reached between the Parties; and
- Where possible, be concluded in twenty (20) days after it has been demanded and the Parties shall use their reasonable commercial endeavours to procure the expeditious completion of the arbitration.

23.2 The evidence, representations, transcript and information generally made available during the course of the arbitration and/or arbitrator’s award constitute Confidential Information and shall be treated as such.

23.3 The costs of the arbitrator and the incidental costs of the arbitration shall be borne equally by the Parties to the dispute subject thereto that the arbitrator shall be competent to make any interim and/or final order as to the costs, or parts thereof, as he deems appropriate.

23.4 The award of the arbitrator shall be final and binding on the Parties and any Party shall be entitled to apply to a competent court to have the award made an order of court.

23.5 Nothing under this heading shall prevent any Party from seeking urgent relief in the High Court of South Africa.

24. Notices and Domicilia

24.1 Any notice or communication required or permitted to be given in terms of this Agreement shall be valid and effective only if in writing. The addresses of the Parties set out in the Contract Schedule shall be the Parties’ chosen as its *domicilium citandi et executandi*.

24.2 A Party may by notice to the other Party change the physical address chosen as its *domicilium citandi et executandi* to another physical address provided that the change shall become effective on the tenth day from the deemed receipt of the notice by the other Party.

24.3 Any notice to a Party, and it shall be competent to give notice by fax and email, unless the contrary is proved, deemed to have been received if delivered by:

- registered post to the Party’s postal address, on the tenth (10th) Day after posting;
- hand to a responsible person during ordinary business hours at the Party’s physical address, on the date of delivery; or
- fax to its usual fax number, on the date of dispatch.
- email to its usual email address, on the date of dispatch.

24.4 Notwithstanding anything to the contrary herein contained a written notice or communication actually received by a Party shall be an adequate written notice or communication to it notwithstanding that it was not sent to or delivered at its chosen *domicilium citandi et executandi* or its usual fax number or email address.

25. Counterpart

- 25.1 This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, and all of which together shall constitute the same agreement as at the Signature Date of the Party last signing one of the counterparts.

26. Legal Advice and Costs

- 26.1 The Parties acknowledge that the provisions of this Agreement are fair and reasonable in the circumstances and in accordance with the Party's intentions and they had been free to secure legal and professional advice as to the nature and effect of the provisions of this Agreement and that it had either taken such advice or dispensed with the necessity of doing so and, each Party will bear its own costs incidental to the negotiation and preparation of this Agreement
- 26.2 In the event of a dispute arising between the Parties, the guilty Party shall be liable to the innocent Party for any costs, including attorney and client costs, the cost of expert witnesses, advocates costs as on brief and any other professional costs incurred by a Party arising out of the breach by a guilty Party of any of the provisions of this Agreement.

27. General

- 27.1 This Agreement constitutes the whole agreement between the Parties and supersedes any other discussions, agreements and/or understandings regarding the subject matter hereof. To the extent permissible by law no Party shall be bound by any express or implied term, representation, warranty, promise or the like not recorded herein, whether it induced the contract and/or whether it was negligent or not.
- 27.2 No amendment or consensual cancellation of this Agreement or any provision or term hereof or of any agreement or other document executed pursuant to or in terms of this Agreement and no settlement of any disputes arising under this Agreement and no extension of time, waiver or relaxation or suspension of or agreement not to enforce or to suspend or postpone the enforcement of any of the provisions or terms of this Agreement or of any agreement or other document issued pursuant to or in terms of this Agreement shall be binding unless recorded in a written document signed by the Parties.
- 27.3 No extension of time or waiver or relaxation of any of the provisions or terms of this Agreement or any agreement or other document issued or executed pursuant to or in terms of this Agreement, shall operate as an estoppel against any Party in respect of its rights under this Agreement, nor shall it operate so as to preclude such Party thereafter from exercising its rights strictly in accordance with this Agreement.
- 27.4 The Parties are in express agreement that it is not the intention of any Party to violate any public policy, statutory or common law, and that if any sentence, paragraph, clause or combination of the same is in violation of the law of the RSA, such sentence, paragraph, clause or combination of the same alone shall be void in the jurisdiction where it is unlawful, and the remainder of such clause and this Agreement shall remain binding upon the Parties hereto.

I _____ (full name) the undersigned hereby certify that I've read the content of the general conditions of contract and accept the conditions herein.

Signature

Date

SCOPE OF WORK / SPECIFICATION / TERMS OF REFERENCES

TENDER REQUEST

The objective of this bid is to appoint a suitable independent service provider for the supply and delivery of new single deck Electric buses and charging infrastructure with full service and maintenance plan to Metrobus. The tender, as further detailed in the section to follow, will include the supply, delivery and maintenance of buses.

BACKGROUND INFORMATION

1. Metrobus developed a new operational and business plan, and the procurement of new buses has been identified as one of the cornerstones of the future of Metrobus. The business plan will ensure that there is greater sustainability in Metrobus.
2. The Transport Department has also gone out on tender for a new Advanced Public Transport Management System (APTMS) and Automatic Fare Collection System (AFC) which will complement the introduction of new buses.
3. Metrobus provides a daily scheduled public transport service and has transported 16 million passengers covering approximately 13.2 million kilometers. Metrobus also offers buses for hire to private companies; special contracts to the Gauteng Provincial Transport Department and transport services for major events.
4. Metrobus presently has a fleet of buses, which includes two luxury buses and six special needs buses fitted with hydraulic wheelchair lifts. The company has a staff complement of approximately 850.
5. The new buses purchased under this tender will supplement the existing Metrobus fleet, with some of the older buses being either retired or used as back-up vehicles.
6. Prospective tenderers are advised that Metrobus is in favour of local procurement. Metrobus' preferences regarding the local procurement are therefore emphasized and explained later in this tender document.
7. Bidders should provide a strategy to address skills enhancement, training and OEM accreditation certification to Metrobus technicians/mechanics at the end of the training. Tenders are required to submit a detailed plan on how training and skills transfers will be conducted between Metrobus personnel and the tenderers own personal responsible for maintenance.
8. Metrobus should be allowed access to use the software technology that is installed on all the buses so as to continue maintaining and servicing the buses at the end of the contract.

TECHNICAL INFORMATION AND SPECIFICATION

1. This contract in 2 [two] parts, namely:

- I. Manufacture, supply, delivery and maintenance of new low entry, low floor and high floor single-deck electric buses to Metrobus and Rea Vaya BRT
- II. Supply and install a renewable energy charging infrastructure with full maintenance to fully charge a bus within 5 hours with not less than four (04) charging ports.

NB! bidders will be required to indicate whether they are bidding in parts or wholly

NO	DESCRIPTION	TICK WHICH EVER IS APPLICABLE
1.	Manufacture, supply, delivery and maintenance of new low entry, low floor and high floor single-deck electric buses to Metrobus and Rea Vaya BRT	
2.	Supply and install a renewable energy charging infrastructure with full maintenance to fully charge a bus within 5 hours with not less than four (04) charging ports.	

2. The supplier will also be required to transfer skills in terms of OEM training to Metrobus and Rea Vaya BRT, technical and maintenance staff and drivers, during the manufacturing phase and for the maintenance of buses and infrastructure supplied.
3. Tenderers who can supply the buses within eight months of placing an order will receive preference as detailed in the functionality scoring. **As part of this bid suppliers are required to submit guaranteed delivery dates of its Electric vehicles.**
4. Metrobus and Rea Vaya BRT reserves the right to negotiate with the successful bidder, should the budget be exceeded for the price or if the prices received are above the market research prices.
5. As part of the maintenance contract, the supplier will be required to supply a locally supported vehicle diagnostic system.
6. The preferred tenderer will be required to sign a Service Level Agreement with Metrobus and Rea Vaya BRT after final acceptance of the tender proposal. The award of the tender is conditional on the signing

of the SLA. The SLA will include all items listed in the tender document as well as penalties for non-adherence to such conditions included in the tender document.

7. The Tenderer is required to quote in the same format as the Tender Requirements or to complete the Tender Requirements by filling in the blank spaces as provided. **The Tenderer is required to submit two (02) copies with the original tender document.** Both the original and copies must be submitted in sealed envelopes with the contract details prominently displayed.

METROBUS DIMENSIONS OF BUSES

“Low entry” bus configuration

1. The Low entry area shall not be less than 50% of the total saloon area (excluding front wheel boxes and driver's cab) and shall not be ramped in the longitudinal plane.
2. The raised area, from in front of the rear axle, should be raised no more than 720 mm above the “low floor” level. The floor may, however, be sloped from the raised area.

General dimensional requirements:

Maximum length:	15 m
Minimum length:	12 m
Maximum width:	2,6m.
Minimum interior height:	2.4 m
Maximum Floor height: (Low floor level) 270 mm.	350 mm Kneeling
Minimum angle of Approach:	7 degrees.
Minimum angle of departure:	7 degrees.
Minimum ground clearance:	240 mm Maximum
Floor Slope on low floor portion (preferred)	0° Maximum seat
pitch:	730mm
Minimum entrance height	1900 mm
Retractable step:	Not required*

***Please do not fit or specify retractable step.**

ENTRANCES AND EXITS

1. On all buses a front entrance must be provided ahead of the front axle and a middle entrance ahead of the rear axle which must have a non-obstructed opening, and when opened should have a width of at least 1100 mm.
2. The doors must be of the air operated glider/folding type, fully pneumatically operated with the control valve fitted in a convenient position on the driver's control panel. No electrically operated valves must be used. When the door is opened the width should not exceed the width of the bus (including mirrors). Preference will be given to vehicles that have kneeling capabilities, to ease passenger flow.
3. Metrobus has appointed a service provider for the installation of intelligence transport system (Wi-Fi, Automatic fare collection system etc.). **These will be fitted by Metrobus appointed service providers at the successful bidder's premises during the completion of the process at the cost of Metrobus.**
4. Service provider is required to install dashboard camera on all the buses, the data should be retrievable from the storage system drive on the bus.
5. Adequate non-slip grab rails (colour coded) must be fitted to enable passengers, particularly those who are aged as well as children, to board and alight in safety and comfort.
6. It is essential that the doors be so designed that any person, caught between the doors whilst these are being operated on, cannot be injured. They must not be capable of being opened by a person or persons accidentally falling against them. (Full accessibility to the door mechanism for adjustments and maintenance must be provided).
7. Special attention must be given to easing passenger flow in the entrance/exit region. Adequate width must be provided in this area to enable passengers to walk comfortably from the entrance to beyond the staircase.
8. An auxiliary air receiver must be fitted for the air supply to the doors.

EMERGENCY EXITS

1. The buses must be fitted with roof mounted emergency exits, in addition

to four emergency exits at the rear and middle of the bus. **The contractor must state the type and operation of the emergency exit system offered.** The windows must be marked on the inside and the outside with the words “EMERGENCY EXIT” in letters of at least 50mm high.

ON-GOING TECHNICAL SUPPORT, TRAINING AND MAINTENANCE

1. The availability of on-going technical support (after-sales support) is an essential component of the services that the supplier is to provide to the Purchaser and third parties contracted to the Purchaser.
2. This support includes the availability of competent technical staff, a local spare parts distribution center, induction and other training, provision of manuals, tools and equipment and may include preventive maintenance and repair services.

LOCATION OF THE BATTERIES ON THE BUS

1. The batteries should be on the chassis floor of the bus.

SEATING

1. The seats must be of approved design and embody maximum dimensions, affording passengers adequate comfort, and must be of lightweight tubular construction preferably with close grain foam rubber cushions and squabs.
2. **Seating capacity – the specified seating should be seen as a requirement, but the supplier may recommend a suitable seating requirement to maximize the cost effectiveness of the proposed solution.**
3. Buses are required to be a minimum of 75 carrying capacity (with the ratio of minimum of 55 seated and minimum of 20 standing) as the dimension and weight allows. Metrobus aims to procure buses with at least a 75-passenger capacity (seated and standing) and proposals on different designs will be accepted, although 55 seated and 20 standing passengers is the preferred ratio. Only materials which are non-flammable and do not give rise to toxic fumes when heated must be used. The materials used in the construction of the cushions and squabs must be of the best quality and durability; no metal projections must extend beyond the cushions. **A detailed seating layout drawing is required with this proposal.**
4. The seats and frames must comply with the relevant SABS standard in

this instance being SANS 1564:2005 'The strength of seats (and their anchorages) of large passenger buses.'

5. Upright stanchions should also be provided at every second row of seats with disembarkation driver-warning buzzers fitted on all stanchions and within reach of the seats.
6. The seating arrangement must conform to the appropriate regulations regarding vehicle mass. Maximum vehicle masses are governed by Part Four of Chapter 111 of the Consolidated Road Traffic Regulations. Tenderers' are to pay particular attention to the following regulations: Reg 360 to 372. The regulation pertinent to seating is Reg 362 which states "It is illegal for a bus to seat more than one person for every 400mm width of seating accommodation".
7. Tenderers must provide priority seating for the elderly, physically impaired or pregnant persons in the front of the bus, these seats must be clearly identifiable with a different colour from the rest of the seats.
8. The seats must be upholstered in approved quality vinyl. The seat cushions must be located by means of rubber bollards and must be interchangeable and reversible for such size. The bollards securing the cushion to the seat frame must not be capable of being removed by hand. The bollard securing studs must be vulcanized to the bollard to prevent easy removal. The seat backs must be made of panelite or similar material.
9. Metrobus will require two (02) universal access buses to accommodate wheelchair bound passengers specs should be as per to the Rea Vaya universal buses.

DESTINATION INDICATORS

1. One electronic destination and one route number indicator, preferably of the magnetic disc type, must be fitted at the front of the bus and the route indicator at the entrance side of the bus.

Minimum length of box:	1 125mm
Minimum height of box:	230 mm
Number of programmable destinations:	350

The tenderer is to state whether the destination indicators are able to be linked to the APTMS. This is to allow the route destinations that the specific vehicle

will travel to be automatically displayed. If this is not possible then the destination indicators must be of such nature that destinations can be easily changed by the driver. Full details of the interface specifications are required as part of this tender.

2. Spares, backup service, training and support services must be readily available. Tenderer must state what if any after-sales services exist.

“FULL” SIGNS

- 1) The buses must be fitted with one “FULL” sign each as on existing vehicles, to comply with the Road Traffic Ordinance and Regulations. The lettering must be white on a black background.

WINDOWS, WINDSCREENS AND PARTITIONS

1. The windscreens must be of tinted laminated glass, in a two – piece configuration and must comply with the latest issue of SANS 1191:2005.
2. The windscreens should be raked back at the top to prevent interior reflections and shall extend downwards to a level that affords maximum visibility.
3. A driver's blind is required, and an anti-sun film must be fitted to the top of the windscreen.
4. **Side windows must be of one-third (33%) slider type and may be fixed in glazing rubber or bonded. Full details and motivation for recommended method of fixing along with a detailed window layout must accompany tender.**
5. Particular care and attention must be given to ventilation and as many windows as possible all-round the vehicle must be capable of being opened.

EXTERNAL LIGHTS AND SIGNALLING EQUIPMENT

1. The front of the vehicle must be fitted with the following:
2. Round type head lights – minimum 55 watts. (Headlights to be fitted into a removable headlight cowl for easy access and maintenance.)
3. Signal lights mounted on the front corners in such a position that they are not vulnerable to damage in service, or from the brushes of a bus washing machine. If wrap around signaling lights are not offered, side signaling lights must be fitted.

4. The rear of the vehicle must be fitted with the following, SABS approved, minimum truck light fittings:
 - Tail/Stop lights (6)
 - Signal lights (4)
5. All inside and outside lights should be LED lights, where possible.
6. A hazard flasher shall operate all signal lights and must be controlled by an approved switch.
7. Reverse lights must incorporate a warning buzzer.
8. **Full details of the types of lights and layout drawings must accompany the tender.**
9. An approved single bell unit must be fitted in an approved position behind a panel to prevent tampering and the bell must be clearly audible to the driver.

WIRING

THE OPERATION OF THE INTERNAL BELL SIGNAL SHOULD BE DONE BY BELL PUSHES. THESE WILL BE APPROVED BY THE METROBUS REPRESENTATIVE IN TERMS TYPE, NUMBER AND POSITION

1. All electric wiring must be carried out in the best quality low tension P.V.C. (Polyvinyl chloride) cable. The contractor must supply complete wiring and schematic diagrams with colour slides. All wiring passing through heated areas must be protected by suitable protective sleeving.
2. All wiring must run in suitable channels with easily detachable decorative cover strips or in approved type conduit. Wiring must be adequately supported and protected from sharp edges, heat, dirt and oil. Drilled holes through which wiring passes must be suitably grommets.
3. The wiring shall incorporate an earthed return system, and all circuits must be protected by approved circuit breakers in the unearthed line.
4. The layout of the wiring must be neat and terminal connector blocks of the "Leukar" or similar type must be used where necessary to facilitate fault location. All connections must be made with lugs or other approved means. Flexible wires twisted around screw connectors or secured under screws will not be accepted.

5. All wiring must be labeled continuously along the length at 150 mm intervals, and all distribution boards must have legends.

BATTERY PACKS

1. Power Battery system must be of ultra-high energy density and protection level.
2. Battery packs must be safe and reliable with a minimum life span of not less than 8 years.
3. Fully charged battery packs should have an operating range of not less than 350 KM before next charge.
4. Operating temperature for liquid cooling batteries should range between -20 degrees Celsius and 50 degrees Celsius, bidders will be expected to enter into a service level agreement (SLA) of this aspect
5. The bidder must ensure that the vehicle is fitted with a battery monitoring/management system that monitors each battery in the pack and provide alerts.
6. The batteries should be protected from undercarriage damage
7. The battery pack output must not be less than 300kw

INTERIOR LIGHTING

1. The interior of the saloon must be illuminated by means of not less than twelve approved lightshaving diffusing covers. The system must operate on two separate circuit breakers.
2. All light should be LED type lights.
3. A light must be provided in the driver's compartment which must adequately illuminate the driver's AFC equipment. This light must be controlled by a separate switch.
4. Entrances and exits must be adequately illuminated, and bulkhead lights must be built into the risers of steps indicated by the representative of Metrobus.
5. At least one light must be fitted over the entrance, this light and the step lights must be activated by the door control switch.

FLOORS AND CEILINGS

1. The floors are to be constructed from approved non-slip material.
2. Every possible step must be taken to ensure that easy cleaning of

the vehicle can be carried out. The floors of the vehicle must be radiused at the sides and all joints are of such a type that in cleaning operations no foreign matter will remain on the floor after sweeping.

3. All floor covering must be nonabsorbent of moisture, easy to clean, hard wearing and approved in respect of type, colour and thickness.
4. All trap doors must be made airtight and positioned as indicated by the representative of Metrobus. The trap doors must be of suitable dimensions to enable easy access to all major mechanical components. The floor above the engine must be adequately reinforced to prevent passenger injury in the event of an engine failure.
5. The trap doors must be fastened with approved captive screws and so arranged that they will remain in place whether screwed down or otherwise.
6. A ceiling of approved scratch-proof material must be fitted with particular attention being paid to the joints at the rear of the vehicle. All junctions and joints between the roof and the ceiling of the bus should be moisture proof. This condition will be included as part of the SLA to be signed, and penalties will apply if this is not adhered to.

DRIVERS' COMPARTMENT

1. The driver's compartment must be ergonomically designed (At least 450mm space between the driver seat back and the steering wheel rim).
2. A high-quality driver's seat, upholstered in automotive fabric, must be fitted. The seat offered must incorporate a dual locking slide rail.
3. A demister system incorporating a two-speed electric fan, servicing the entire width of the windscreen and the driver's compartment must be fitted.
4. The position of controls and instruments are to be so designed that the comfort of the driver is not compromised in any way.
5. The AFC & APTMS equipment will be supplied by Metrobus. The type of equipment to be fitted is still to be decided.

AUTOMATIC FARE COLLECTION (AFC), Wi-Fi, CAMERA EQUIPMENT AND

AUTOMATIC VEHICLE LOCATION

1. Metrobus and Rea Vaya BRT has appointed a service provider for the installation Intelligent Transport Systems (Wi-Fi, CCTV Cameras at all doors and the AFC, Automatic Vehicle Location etc.). These will be fitted by Metrobus and Rea Vaya BRT, appointed service providers at the successful bidder's premises at the cost of Metrobus and Rea Vaya BRT.
2. The ITS equipment will be provided by the same suppliers as for phase 1A viz. TMT.
Installation of the ITS equipment in the buses will be done by bodybuilders in accordance with specifications to be supplied by ITS supplier.
3. AFC equipment: Complementary bus floor plans must clearly indicate the areas available for such equipment (dimensions). Both LH side doors.
4. Electrical System and ITS provision
5. Provision to interface the ITS system with electrical supporting on bus ITS equipment. Wiring to be included in main harness. All the buses must make provision for the fitment, acceptance and integration of Intelligent Transportation Systems (ITS) equipment such as:
 - Automatic Vehicle Location
 - (AVL)
 - CCTV Cameras at all doors.
 - Automatic Fare Collection
 - Systems (AFC) complementary buses only.
 - Variable Message Signage
 - The ITS equipment will be provided by the same suppliers as for phase 1A viz. TMT.
 - Installation of the ITS equipment in the buses will be done by bodybuilders in accordance with specifications to be supplied by ITS supplier.
 - AFC equipment: Complementary bus floor plans must clearly indicate the areas available for such equipment (dimensions). Both LH side doors

CEILING RAILS, STANCHIONS AND GRAB RAILS

1. Approved ceiling rails (colour coded) suitable for the use of standing passengers must be mounted on both sides of the aisle from front to rear. Approved hanging straps for each standing passenger must be fixed by saddles in approved positions to the ceiling rails.
2. Stanchions, grab rails etc. specified herein necessary for passenger comfort and safety and to comply with the Road Traffic Legislation,

must be fitted.

3. Handrails, stanchions and fittings must be powder coated in a colour to be approved by the representative of Metrobus.

WINDSCREEN WIPERS

1. Windscreen wipers must be two speeds, self-parking wash/wipe facility and must service at least 80% of the windscreen area. The windscreen wipers must be driven by an efficient approved electric motor and preferably the motor should be fitted at the bottom of the windscreen.
2. Demisters must be provided on both parts of the windscreen.

DRIVING MIRRORS

1. Robust convex mirrors must be fitted to both the near and offside of each vehicle. Mirrors should include a concave insert to cover any blind spots.

RUST PROOFING

1. All ferrous parts and fittings must be given approved anti-corrosive treatment during the course of the manufacture, **full particulars of which must be submitted with tenders.**

SOUND PROOFING OF MOTOR COMPARTMENT

1. The whole of the motor compartment must be adequately sound proofed and guaranteed nonflammable.
2. The external noise emitted by the vehicle must comply with the latest issue of SABS 097. The interior noise should not exceed 50 decibels when the bus is travelling at 50 km/h.

INTERIOR CAPPING AND PANELS

1. All capping must be of aluminum or other light metal stove enameled or anodized, or Formica or similar durable scratch proof finish, and must be blind riveted or clipped to the interior framework.
2. Side panels in the upper and lower saloons must be made of panelyte or similar durable material.

Full particulars of the type of capping offered must be submitted with the tender.

3. An SABS approved 4,5-kilogram type fire extinguisher must be mounted in an approved position near the front entrance. The extinguisher must be secured in position by means of a box and must be rattle proof. The extinguisher must comply with the Road Traffic Legislation.
4. Medical aid kits should also be provided and must be placed at the driver's seat, preferably under the driver's seat.
5. Details of the type of extinguisher offered, and medical aid kit must be submitted with the tender.
6. The interior of the saloon must be fitted with a heater capable of heating the saloon to at least 15 degrees C higher than the ambient temperature for demisting of windscreens.

INSPECTION PANELS

1. Hinged side panels must be secured by means of robust spring clips and gas stays. **Particulars of these arrangements must be submitted with the proposal.**
2. All compartments must be totally sealed against the ingress of water and dust.
3. Provision must be made for a removable flap at the fuel tank.

BUMPERS

1. Substantial channel type bumpers must be fitted to the front and rear of the vehicles. Bumper mounting bolts must be easily accessible.
2. The rear bumper must be mounted so as to provide protection to the mechanical components as well as the side body section.

COOLANT LEVEL SIGHT GLASS

1. An externally mounted level sight glass must be fitted in an approved position, where applicable.

PAINTING AND FINISHING

1. Details of the final painting, finishing and decals will be supplied to the service provider before the vehicles are ordered. The vehicles will, however, be painted in a similar fashion to the existing fleet.

GENERAL

1. The contractor shall be responsible for ensuring that no deterioration of the chassis takes place due to weather or other conditions during storage prior to the construction of the bodies.
2. All vehicles will have to conform to the current 'National Road Traffic Act 1996' as well as the National Road Traffic Regulations, 2000, and any other applicable legislation.
3. Three workshop manuals as well as three illustrated spare part catalogues shall be supplied by the contractor. Electronic and web-based manuals and catalogues will be acceptable.
4. **The Johannesburg Metropolitan Bus Company will require technical training, on an ongoing basis, for its technical and bus driver personnel.**
5. Metrobus reserves the right to inspect the premises where vehicles are constructed and the vehicles under construction at any time during normal working hours.
6. Metrobus reserves the right to take pictures as part of portfolio of evidence, any prohibition thereof may result in contract cancellation.

MOTOR

1. The motor must be a rear longitudinal mounted motor, not transvers, producing at least 180 kW and +/- 3700Nm of torque (brake output) at 1830 m altitude
2. The Motor starting equipment must have lockout facilities, to prevent accidental restarting whilst the Motor is running.
3. The buses should be fitted with maximum speed regulating devices as standard.
4. The Motor auxiliaries must be mounted in such a position as to be easily and quickly serviced.
5. An approved type of motor monitoring and protection system which monitors temperature, and coolant level must be fitted. A five-minute cut – off is a pre-requisite for all vehicles. The system must be able to report on driving habits e.g. acceleration, deceleration and idle times.
6. The accelerator should preferably be electronically operated. If a cable or

linkage accelerator system is offered, all ball joints must be of the sealed type.

COOLING SYSTEM

1. The cooling system arrangement must be designed to prevent overheating during summer & winter months. The system must include a header tank of ample capacity and must be easily accessible from the outside of the bus and mounted above the level of the radiator.
2. The radiator must be positioned on the off side of the chassis. The radiator fan must be hydraulically driven. Preference will be given to hydraulic fans that are thermostatically controlled.

TRANSMISSION

1. The transmission must be fully automatic incorporating a torque convertor and an integral two stage retarder. Preference will be given to transmissions having four mechanical ratios, where applicable.

AXLE

1. Axle load rear 11 000kg
2. Front Axle load 7500kg

ELECTRICAL EQUIPMENT

1. A self-cancelling indicator stalk incorporating hooter button must be fitted on the left-hand side of the steering column.
2. When the bus is supplied it must be fitted with noise equipment connected to the ref count to cater for the people living with disability

STEERING

1. Integral power assisted steering with gear-driven hydraulic pump must be fitted as standard equipment.

TYRES

1. The tyres must preferably be 12R 22.5 tubeless radials make, to be approved by Metrobus. Metrobus will arrange for the replacement of tyres as and when required according to a preexisting contract. All tyres fitted must be readily available in Johannesburg.

SUSPENSION

1. Air suspension is required as standard equipment; no other options will be considered.

BRAKING SYSTEM

1. The braking system, which will be an air brake system, must be equipped with automatic slack adjusters.
2. The buses should be fitted with pads and disks and not brake drums and shoes.
3. The footbrake must be of dual operation so that in the event of a system failure, either the front or rear brakes will remain serviceable. The equipment must be fitted with a low pressure audible and visible indicator so that the driver is immediately warned should half of the system become inoperative. The brake system must not release until the suspension is inflated. The braking system must be fitted with latest technology systems such as ABS, etc. If disc brakes are to be fitted all relevant specifications are to be provided by the main contractor.
4. An air operated switch must be fitted in the brake lines for operation of the stop lights.
5. All braking equipment must conform to SANS 1207:2000.
6. A two-position handbrake is required

AIR COMPRESSOR

1. A single air compressor of adequate capacity for the braking system and any other auxiliaries must be fitted. The delivery must not be less than 400 liters/min at maximum pressure.
2. The air reservoir must be fitted automatic drain valves.
3. An approved type of air connection must be provided alongside the towing eye to enable the air brakes system to be used at all times, receiving air from the tow vehicles supply.
4. The system must be fitted with a suitable air drier.
5. The air compressor must be sufficient to operate all air components fitted into the bus e.g.: door ramps, air suspension, etc...

ODOMETER

1. A speedometer incorporating an odometer is required. A kilometer per hour meter is also required to be installed in all vehicles.

TOWING CONNECTION

1. A robust clevis type towing connection to take a 31,75mm diameter pin in the vertical position must be fitted. The towing bracket must be accessible without having to remove the front bumper and should be located in the center of the bus.

ACCESSORIES

1. The bus should be fitted with the following accessories
 - Air-conditioning and heating system must be fitted in the bus
 - Demisting system for the driver's windscreen
 - Charging ports type C and USB near every third seat

SPARES AVAILABILITY

1. The following turnaround times are required in respect of spares availability:
 - Fast moving spares – Category A 100 percent availability in 24 hours.
 - Automotive components – Category B 100 percent availability in 72 hours.
 - Major Aggregates – Category C 100 percent availability in 10 days.
2. The availability of spares and turnaround times for repairs will be dealt with in detail in the SLA and penalties for non-compliance will be included.

WARRANTY

1. Workmanship: Minimum of three years or 500,000 kilometers. Warranties are required on the complete chassis and bus body.
2. Repair and refurbishment of major aggregates: suppliers must have local facilities to carry out repair and refurbishment of the motor, steering, suspension and axles. The local facilities will be stationed at the Metrobus Milner Park, Village Main and Roodepoort depots.

3. The tenderer shall be responsible for all warranties for the items and components supplied. In relation to the designated sector, no supplier may subcontract in such a manner that the local production and content overall value of contract is below the stipulated thresholds.
4. The warranty period shall be extended by the time that the unit has been out of service due to a warranty failure.
5. The tenderer will be liable to repair all reported defects, during the period of warranty, within twenty-four hours of written/e-mail notification, any change modifications required to any of the components will be for the contractor's account. All such remedial work will be undertaken on all the vehicles in terms of this contract.
6. **The tenderer must state the details of guarantees/warranties offered.**

MAINTENANCE CONTRACT FOR METROBUS AND REA VAYA BRT BUSES

1. A full manufacturer's maintenance contract is required for a period of at least three (3) years irrespective of kilometers travelled.
2. Breakdowns should be attended to by the service provider during the maintenance contract period. The tenderer will be required to provide detailed training to Metrobus and Rea Vaya BRT breakdown crew members.
3. Kilometers operated will be approximately 5,000 per bus per month.
4. All materials and consumable used during maintenance should be approved by a Metrobus and Rea Vaya BRT representative.
5. **Manufacturers should clearly indicate what maintenance components are included in their proposal and what will be excluded. Special reference should be made to maintenance cost during the warranty periods, as opposed to periods after the warranty period.**
6. Body repairs and maintenance should also conform to the above

REA VAYA BRT BUS

BASIC TECHNICAL REQUIREMENTS FOR BUSES

1. High Flow and Low Flow Standard Bus.

- 4x2 with length < 13,2 m.
- Exterior width 2,60 m and must comply with seat widths of 420 mm and aisle widths of 620 mm minimum.
- Internal ceiling height: 1,9 meters minimum.
- A minimum of one wheelchair position next to LH rear exit/emergency door and opposite RH high level entry door.
- Doors, door openings and distances between centerlines of doors.

Two doors on right hand (RH) side with a minimum of 1100 mm clear opening.

Rear door to be positioned behind rear axle.

The doors are to be of a folding type. When folded open the vertical edge must not protrude beyond the outer body skin.

Front (RH) door centerline to be 6 000 mm from rear door centerline (+/- 200 mm depending upon the chassis dimensions.)

- LH doors:
 - A minimum of two doors are to be provided on the left side of the bus to serve as emergency doors. These are to have a minimum clear opening width of 850 mm.
 - The doors are to be of a folding type, with handrails on either side.
 - The doors are to be positioned in the front and between the axles, respectively.
 - Floor height at median doorways, RH side, **940 mm for high flow and 330 for low flow bus** (+/- 30 mm tolerance to cater for variables such as passenger loads, tyres pressures etc.). The floor to be level throughout.
- Passenger carry — 81 minimum.
- Seated capacity - 40 minimum
- Seating arrangement: maximum of 2 + 2 rows with a pitch of 730 mm minimum.
- Flip-upside facing seats are required in the wheelchair bays.
- Standing passengers to be based on a maximum of 4 - passengers / m2
- Passageway (aisle) width 620 mm minimum free space.
- Side window size: maximum
- Fixed windows with 40% sliders.
- Lap type seat belts on all unprotected seats and in wheelchair bay.
- Permissible maximum axle loads:
 - Front axle 7 700 kgs
 - Driving axle 12 000 kgs.
- Electric Motors with a minimum range of 350 KM on a single charge.
- Full air suspension.
- Outer turning radius 13,2 m maximum.
- ABS brake system.
- Internal ceiling height: 1,9 meters
- Maximum total bus height: 3.4 meters.
- Left front door:

This door is to be used for entrance and exit as well as being a second emergency exit.

Maximum step heights to be as follows: 1st step 250 mm Total 2nd 3rd and 4th steps 670 mm with maximum of 230 mm per step. First step to be a maximum of 250mm (for high flow bus)

All step nosing's to be highlighted 45mm on the riser and the tread in a manner that provides suitable visual clarity conforming to SABS standards on color and luminance contrast.

Kneeling feature required.

Left rear door is to be used for wheelchair access as well as being an emergency exit.

1.1 ITS Compliance

The buses are required to meet the integration requirements of the ITS system in terms of the on-bus electrical and communications architecture commonly used for BRT systems. The wiring must be accommodated in the body electrical harness and fitted by the body builder. The supplier of this ITS equipment shall supply full specifications of the installation requirements to the body builder in time for the installation. Should the buses be manufactured locally, all ITS equipment must be installed and tested prior to final delivery/ of the buses to the operator.

1.2 Access for Special Needs Passengers

All buses should cater for wheelchair access by way of the level boarding station platform, but the complementary buses that also operate outside of the trunk system are required to be wheelchair accessible from the left kerb-side. Both bus types must provide design features that will accommodate two wheelchairs per articulated bus and one wheelchair per complementary bus.

Bus manufacturers should also outline the design and operation of the required sliding bridge. Bus manufacturers are requested to outline a methodology and design for fitting wheelchair lifts to complementary buses at the rear kerbside to load wheelchairs from the kerb-side or roadside.

devices that will be fitted to facilitate boarding and disembarkation to and from buses at stations.

Compliance with current universal access trends, practices, legislation, and City and NDOT requirements remains a key requirement for bus design. The following further general rules in this regard should be followed when designing the bus body:

- Floors should be level for the entire area of the inside of the bus. Should a slope between the floor height and the door sill be unavoidable, such a slope should be minimal and should allow a wheelchair having to cross at a 90⁰ angle where the slope meets the main floor area.
- Seats should be mounted at floor level and should not be raised
- Wheelchair spaces should be placed opposite the entry doors, two for articulated and one for complementary buses
- Wheelchair bays should have 3 flip-down seats fitted to the outer bulkhead for each bay. Wheelchairs should be able to dock in both directions to allow a passenger to choose to face forward or backward

- Priority seats should be demarcated in a contrasting colour, including frame to facilitate recognition by passengers with visual impairments
- Seats, especially priority seats, could face the next rows of seats to facilitate easier access and legroom. These seats should be provided as close to the front as possible as well as at rear entrances next to wheelchair bays to minimize standing time for special needs passengers when the bus is in motion
- Trip hazards must be avoided in access door entrances
- Handrails should be provided at all steps and possible dangerous areas, and Grab rails are to be provided on backs of all seats to facilitate getting up from a seat
- Stanchions are to be provided at priority seats for safety and should be fitted with buzzers to alert a driver if a passenger wishes to get off at the next stop, Buzzers should be provided within easy reach in wheelchair bays and at priority seats.
- Buzzers should be embossed, provide effective visual clarity and light up when pressed.
- Gap-bridging slider bridges to be provided to be deployed when a bus docks at a station
- Visual clarity should be maintained throughout the vehicle and safety features should be highlighted by colour and signage that complies with SABS standards.
- A lift to assist most people in wheelchairs to board and disembark at curbside stops should be fitted to all complementary buses. Suppliers should make proposals regarding effective and easy-to-use systems
- Audio and visual displays and SABS compliant signage should be positioned on the bus so that people who are hearing impaired are able to find their correct stop.

BUS SPECIFICATIONS

Manufacturers are expected to substantially use standard bus designs.

Bus body frames must be made from stainless steel

CHASSIS SPECIFICATIONS

Specification Proposed

- Vehicle Dimensions

Maximum length: 13.2 meters, Width: 2.6 meters.

The bus shall be a high floor design at 940 mm.

Outer turning radius 13.10 m maximum.

- Gross Vehicle Mass (GVM) and Axle Weight Distribution

Front Axle — 7 700 kg.

Driving Axle — 12 000 kg

The Gross Vehicle Mass of the bus shall not exceed 19 700 kg.

- Brakes

The bus shall be fitted with a full

ABS air-brake system.

Dual independent circuits.

Pneumatically controlled service brake, front & rear brakes.

- Steering

The vehicle shall be right hand drive with power steering. The minimum distance from steering to driver's backrest is 450 mm.

- Suspension

Fitted with full air suspension.

Suspension must have a kneeling function.

- Tyres

Buses to be fitted with low-noise tyres.

Standard sized tubeless radial type available in SA must be provided.

One complete spare wheel per bus is required.

BUS BODY SPECIFICATIONS

Specification

Body Dimensions Bus

Maximum length 13.2 metres.

Body width 2.60 metres.

Aisle width: 620 mm minimum.

Floor height at median doorways, RH side, 940 mm (± 30 mm tolerance to cater for variables such as passenger loads, tyre pressures etc.).

Internal ceiling height: 1.90 metre minimum.

Maximum total bus height: 3.40 metres.

- Capacity

A minimum passenger capacity of 81.

Minimum seated capacity of 40 passengers.

A minimum of one wheelchair position at left rear door.

Flip-up side facing seats are permitted in wheelchair positions.

A typical floor plan layout must be provided.

2 x 2 seating arrangement.

Individual seat width 420 mm minimum.

Row pitch of 730 mm minimum.

- Passenger Doors

Buses must have two doors on the right-hand side for BRT station access with a minimum clear opening of 1 100 mm.

Rear door to be positioned behind rear axle.

Front door centerline to be 6 000 mm from rear door centerline (± 200 mm depending upon the chassis dimensions).

The above doors are a folding type, When right-hand doors are folded open the vertical edge must not protrude beyond the outer skin of the body.

Two doors are to be provided on the left side of the bus. These are to have a minimum clear opening width of 850 mm.

The doors are to be of a folding type

The doors are to be positioned in the front and between the axles, respectively.

Pneumatically operated doors, driver controlled

Door height 2.0 metres minimum.

One reversible turnstile is to be installed at the left front door entrance for exit and entrance. The left rear door will only be used for wheelchair access and for emergency exit. Ticketing equipment must only be provided at the turnstile. Step heights at left front entrance to be a maximum of 250 mm in kneeling position for lower step and 230 mm for the rest. All nosing's should be highlighted in a manner that provides suitable visual clarity in accordance with SABS standards on colour and luminance contrast

- Wheelchair Access

Manufacturers to demonstrate on-bus wheelchair lift options. Wheelchair lift to be provided at the rear left-hand door. One wheelchair position in standing area just ahead of driving axle on LH side, forward or rear-facing.

- General

Provision for access/exit control equipment — at front LH side door.

Adequate lighting shall be provided to illuminate the area inside and immediately outside the vehicle to allow people with reduced mobility to board and alight in safety. Any lighting likely to affect the driver's vision shall operate only while the vehicle is at rest.

Bolt-on ventilators are to be fitted to the roofs which can be easily replaced when rusted.

LOOK & FEEL

Specification

- Paint

Body colour/s:

Red: Pantone 2747 C (Bright red) Blue: Pantone 1795 C (Royal blue)

White: (Ice white?) High quality scratch resistant paint to be used.

Logos: Rea Vaya BRT logo.

Interior paint finish: to be advised

- Interior finishes

Bus floors to be level for the entire interior of all buses

Seat types: City comfort type seats or similar (The seats must be a comfortable commuter type),

Seat material and colour: To be upholstered in a brightly colored heavy-duty material that can be cleaned. The seat backs and the interior fittings must be graffiti resistant. Preferential seats should be clearly identifiable. The visual clarity provided throughout the bus should be sufficient to identify all the seats, particularly the preferential seats.

Bus floor material and colour: The floor covering must be of bright colored non-slip material. The floor finish is to complement the interior finish of the bus. The finish floor is radiused at the sides to facilitate cleaning operations.

Grab rails, hand holds positions and colour: Highly visible colour (international best practise), textured finish.

Preferential seats for elderly, infirm, pregnant etc.: 1st two rows in front of bus. Colour recommendation to be made in consideration with rest of interior finish.

On-board waste bins.

Narrow parcel racks (200mm)

A suitable buzzer system must be fitted with convenient push points for passengers to operate. Push points to be provided at the preferential seating and wheelchair positions. Buzzers should be embossed so that they are tactile, and have suitable visual contrast.

They should light up when pressed.

- Driver's Compartment Layout Ergonomic driver friendly cabin layout.

Controls and instruments must be clearly visible and within reach of the driver at all times.

Bus dashboard must have an indicator indicating the current and average fuel consumption so that the driver can get feedback about how his/her driving style is affecting fuel consumption.

A fully upholstered high quality suspension type seat must be provided for the driver. The seat must be height and length adjustable.

A demister system servicing the entire width and depth of the windscreen must be fitted.

A suitable visor and anti-sunfilm/ glare must be fitted to the windscreen.

The driver's compartment is to be partitioned from the rest of bus (tempered glass). Distance between steering wheel and backrest of driver's seat to be at least 450 mm. If narrower control box mounted right front cannot be sourced move to a slide-out position in floor below right front two-seater.

ITS EQUIPMENT

All the buses must make provision for the fitment, acceptance and integration of Intelligent Transportation Systems (ITS) equipment such as:

Automatic Vehicle Location

(AVL)

CCTV Cameras at all doors.

Automatic Fare Collection

Systems (AFC) complementary buses only.

Variable Message Signage

The ITS equipment will be provided by the same suppliers as for phase 1A viz. TMT.

Installation of the ITS equipment in the buses will be done by bodybuilders in accordance with specifications to be supplied by ITS supplier.

AFC equipment: Complementary bus floor plans must clearly indicate the areas available for such equipment (dimensions). Both LH side doors.

Electrical System and ITS provision

24 volts. Minimum capacity of 220 Ah

Provision to interface the ITS system with electrical supporting on bus ITS equipment. Wiring to be included in main harness.

Other Equipment

PA system operated by the driver — audio equipment (announcements)

and these items are to be fixed firmly to the dashboard.

Vehicle management system

Weight sensors and movement detectors (overhead) at doors with alarm indicator at driver.

This equipment has been developed and satisfactorily tested in an articulated and a complementary BRT bus of the Phase 1A fleet. The suppliers TMT and ITS will be nominated suppliers of the equipment to the successful tenderer who will include the installation and testing in their bid for the Phase 1B fleet. Details are included in Annexure A.

GENERAL SPECIFICATIONS

Bus guidance system/ docking of buses at stations: Buses must be provided with two (2) vertical sightlines/ sight-markers on the inside of the windscreen (bus alignment stations). Lines must be luminous at night.

Integration of bus and station doors: Manufacturers will be provided (by others) with a control panel for the driver to open and close the BRT station doors — on arrival and departure. The control panel is to be installed on the right-hand side of the driver at a convenient, within an easy reach position.

- Safety Features

Emergency windows. (One positioned by each wheelchair space with a hammer provided
Roof hatches.

Floor surface.

Visually contrasting handrails and handholds that conform to SABS standards on visual clarity.

Internal lighting to be provided:

- All passenger areas
- Steps
- The access to any exit
- The internal markings and internal controls of all exits

- Warranties, Repair and Maintenance Agreements

To enable a decision about whether a full maintenance contract will be entered into between the bus supplier and the bus operating company:

- The vehicle maintenance contract will cover all routine maintenance, tyres, and repairs to the bus. As such a general body repair shop will be required at each major workshop location. It is intended that the bus operating company will perform minor body damage repairs itself.
- The tenderer will provide an operational outline of how vehicle maintenance will be carried out i.e. what facilities are provided, ratio of workshop staff to buses, methodology of routine maintenance, spare parts availability, record keeping and liaison with operators etc.
- The tenderer will outline the detail of the Vehicle

Maintenance Contract model.

The Vehicle Maintenance contract will specify a 'per km cost' showing the tendered bid price for all repair and maintenance,

- Product Support, Warranty and Training

Provide an option for a vehicle maintenance contract; all warranty inclusions are contained therein.

Provide driver-training courses in both theory and practice.

- South African Vehicle Standards

NRCS Standards must be adhered to as a minimum standard in all respects. Where requirements of vehicle specifications exceed those of the SABS or ECE standards the more stringent standard will apply.

- Priority Seating

Raised seat platforms to be reduced as low as chassis and wheel arches permit.
Legroom to be increased from current bus fleet spec.

- Electronic Destination Screens Destination screens on front of all buses to be retained at current fleet sizes. Rear screens to be retained for all bus types to indicate route. Two current side destination screens on right hand side of articulated buses must be retained. Complementary buses must have one destination screen on the right-hand side of the bus and on the left-hand side of the bus. Screen sizes to conform to current fleet screen sizes.

APPROVAL

1. Metrobus Rea Vaya BRT reserves the right to sign off on any and all parts and fittings included in this tender and may do so before or after the prototype vehicle has been delivered.

BUS SPECIFICATIONS CHECKLIST FOR METROBUS AND REA VAYA BRT

1. As part of the tender submission, tenderers are required to submit at least the following information Specifications, but only a list of the technical documents specifications required as a minimum:

CRITERIA	CHECK (YES/NO)
Dimensions 1. Maximum length 15m 2. Maximum width 2.6m 3. Maximum interior height 2.4m 4. Entrance height not less than 1.9m 5. Minimum angle of Approach and Departure is 7 degrees 6. Minimum ground clearance is 240mm 7. Maximum seat pitch is 730mm 8. Maximum floor height 350mm 9. No retractable step specified 10. Maximum height of passenger deck is 1300mm 11. Kneeling = 270mm	
Entrances and Exits 1. Non obstructed entrance of at least 1100mm ahead of front axle 2. Air operated doors of glider or folding type, fully pneumatically 3. When door is open door does not protrude further than rear view mirrors 4. Sufficient space provided for fare collection equipment 5. Colour coded non-slip grab rails 6. Auxiliary air receiver fitted for air supply to doors	
Emergency exits 1. Roof mounted exits 2. Four exits at rear and middle of bus 3. Type and operation of emergency exit system specified	

SECOND PHASE (SUPPLY INSTALLATION AND MAINTENANCE OF RENEWABLE CHARGING INFRASTRUCTURE)

BUS CHARGING INFRASTRUCTURE

The scope of service covers all aspects relating to the supply and installation of one (01) charging infrastructure with a minimum of four (04) universal ports at Metro Bus depots including maintenance and support for a period of three years. The charging infrastructure must comply with the Health and Safety regulations, technical regulations, electrical regulations, and electric bus supplier regulations and CIDB 5 EB/EP compliant.

Charging infrastructure must have sufficient on-site storage capacity.

1. Scope of work

- Renewable energy should supply- DC CCS2 60kW Installed capacity + AC 22kW – 500V, 60kW minimum capacity
- Installation and commissioning of charger
- Civil works and connection to DB, 5-10 or more meters
- To prepare a local DB, within 5 meters of the charger
- Health and Safety signage if required
- HSEQ requirements, site safety file
- Barricading for the period of construction based on 6 weeks.
- Submit a project plan breakdown structure of tasks to be performed and completed
- Bidder to provide a valid COC after the work is completed
- Charging point must have a 3-year warranty
- Lead-time, date from purchase order is issued to completion is based on 6 weeks

2. Specific service standards and business requirements

2.1. The respective responsibilities and service standards of the Service Provider and Metrobus that will apply to the service offered and the related processes to be followed are as follows:

- Compulsory site inspection of the bus charging area on Metrobus depots to obtain a clear picture of the area and current power supply and possible location of the bus charging station.
- Comply with all Health and Safety requirements while construction work and installation work are in progress.
- Ensure working sites are safe and secured and clearly barricaded.
- Ensure that all contract workers always wear the prescribed PPE equipment.
- Complete and submit the needed safety file to the Head of Health and Safety Department before any work / construction can be started.

3. Liability insurance cover

- The Service Provider shall hold liability insurance cover, for any one occurrence. (In case of accident during construction)

4. Backup service (backup power during construction)

- The Service Provider will provide efficient back-up services in the event of breakdowns and/or other operational disruptions in the service, to minimize disruption of the service and with the working hours of the staff.

5. Hybrid/ system required to charge the EV bus charger

- The charger size required is AC 22kW – 500V, 60kW four (04) ports for the solar system to charge and supply power must be powered by a 500kw solar system. Each electric bus will have 300kw electric power.
- The charging infrastructure must be able to operate on the local grid as well as accommodate backup generator.
- Charging infrastructure must have sufficient storage capacity on site not less than 1 Gig.

6. Charging time needed.

- The charging infrastructure should fully charge a bus in under five (05) hours

7. Pricing structure

The prevailing price structures will form part of this contract, with the following included.

- a. The tender price on the entire work to be performed
- b. Breakdown of work to be completed
- c. The indicated time frame to complete the work
- d. The date of completed site handover

8. Key factors to address in the proposal

- a. Proven Safety Track Record
- b. The bidder should submit a proper Construction Project report of a full breakdown of tasks to be performed and its respective time frame to complete each task and entire completeness of the project.

9. Certificate of compliance (COC)

The successful service provider will be required to submit a COC certificate upon installation of all the charging infrastructure.

INSPECTIONS AND PRESENTATIONS

1. Metrobus Rea Vaya BRT reserves the right to inspect the premises of the tenderer at any time during normal workinghours and any time during the period of the contract. Metrobus furthermore may require tenderers to do presentations in regard to the bids submitted for clarity purposes.

CANCELATION OF THE TENDER

1. Metrobus may, prior to the award of a tender, cancel a tender if:
 - Due to changed circumstances, there is no longer a need for the supplies tendered for;
 - Funds are no longer available to cover the total envisaged expenditure;
 - No acceptable tenders are received;
 - there is a material irregularity in the tender process

VALIDITY PERIOD OF TENDER

1. The tender shall be valid for a period of 120 days calculated from the closing date or such further extension period as may be requested by Metrobus.

NB: Bidders are required to submit at least two (02) copies of the Tender Document to Metrobus: One (01) Original and one (01) copy and a soft copy of all the tender documents in a Disk or USB clearly indicating the company name and the tender number on the container/cover. More than two hard copies will be welcomed and appreciated.

PRICING SCHEDULE

Any alterations to the tender documents should be signed in full by the tenderer's authorized signatory. Failure to observe this might disqualify the tenderer. Any completion of the tender document in pencil or erasable ink will not be accepted and might lead disqualification.

Any form of levy or charge such as customs duty, excise duty and import surcharges must be included in the tender prices. Prices must include cost of supply, delivery and off-loading and installation (if applicable). All prices should include VAT

PRICING STRUCTURES: PROCUREMENT OF NEW ELECTRIC BUSES

Please specify the name and model of bus offered below:

MANUFACTURE, SUPPLY AND DELIVERY OF ELECTRIC BUS FOR METROBUS AND REA VAYA BRT

DESCRIPTION	ESTIMATED QUANTITIES	UNIT PRICE	TOTAL
Metrobus Provision for the procurement of new low entry Electric Buses in accordance with the provisions/specifications, including provision for the maintenance/service 3 years maintenance for the electric buses irrespective of kilometers travelled, inclusive of skills transfer and training (service should be provided at Metrobus depots for a period of three years)	15	R	R
Metrobus Provision for the procurement of <u>universal access</u> new low entry Electric Buses in accordance with the provisions/specifications, including provision for the maintenance/service 3 years maintenance for the electric buses irrespective of kilometers travelled, inclusive of skills transfer and training (service should be provided at Metrobus depots for a period of three years)	02	R	R

Rea Vaya BRT Provision for the procurement of new low floor Electric Buses in accordance with the provisions/specifications, including provision for the maintenance/service 3 years maintenance for the electric buses irrespective of kilometers travelled, inclusive of skills transfer and training (service should be provided at Rea Vaya BRT depots for a period of three years)	01	R	R
Rea Vaya BRT Provision for the procurement of new high floor Electric Buses in accordance with the provisions/specifications, including provision for the maintenance/service 3 years maintenance for the electric buses irrespective of kilometers travelled inclusive of skills transfer and training (service should be provided at Rea Vaya BRT depots for a period of three years)	01	R	R
		SUB-TOTAL	R
		VAT@15%	R
		GRAND TOTAL (To be carried over to MBD1)	R

**SUPPLY, DELIVERY AND INSTALLATION OF THE RENEWABLE CHARGING INFRASTRUCTURE
OF ELECTRIC BUS FOR METROBUS AND REA VAYA BRT**

DESCRIPTION	ESTIMATED QUANTITIES	UNIT PRICE	TOTAL
Provision for the supply installation and configuration of depot charging infrastructure, including maintenance of the charging infrastructure for a period of three (03) years	01	R	R
SUB-TOTAL			R
VAT@15%			R
GRAND TOTAL (To be carried over to MBD1)			R

This tender will be based on rates, cost per bus and maintenance cost as the estimated quantities will be subject budget availability. Metrobus/Rea Vaya reserves the right to contract for less than 19 buses or contract for more than 19 buses subject to budget availability. Therefore, the quantities are given in good faith and are subject to budget availability.

However, for the purpose of evaluation, the pricing schedules that will be used is the one with the quantity of 19 buses, a (please note the quantity for the charging infrastructure will always remain one for this tender)

Metrobus Rea Vaya (BRT) reserves the right to appoint more than one service providers or in parts (only if economically feasible)

NB! The charging infrastructure quantity remains as one requirement

EVALUATION CRITERIA

NOTE: For purpose of comparison and in order to ensure a meaningful evaluation, bidders must submit detailed information in substantiation of compliance to the evaluation criteria mentioned (e.g. details of relevant previous work undertaken, letters from previous /current clients, proof of ownership of manufacturing facility, etc.)

Minimum Required Score for functionality is: 60 points out of 100 points and any bidder scoring less than 60 points will not be considered for further evaluation. Service Providers that qualified pre-evaluation in terms of the functionality cut-off points of 60 points will then be evaluated in terms of price and preference points.

The decision whether to evaluate the tender on functionality (quality and experience) before site visit or vice-versa will solely be the discretion of Metrobus Bid Evaluation Committee.

1ST STAGE (SITE VISIT)

NO	CRITERIA FOR SITE VISIT EVALUATION	POINTS ALLOCATION
1.	Project Specific Expertise and Infrastructure within the Employ of the Tenderer local manufacturing plant	Max 60
1.1	A local manufacturing plant in South Africa with the following Production line; • Assembly line =10 Points • Bus welding line =09 Points • Testing line =09 Points • Inventory =09 Points Special tools and machinery • bending machine =2 Points • ARC welding =2 Points • CO2 Welding =2 Points • JIG =2 Points If any of the above requirements are not met bidders will be scored a =0 Points	45
1.2	A fully functional spray booth • Must be able to fit 15m meter bus =5 Points • Must have at least 2 extraction fans per booth= 5 Points • Must have at least 2 Infrared heater lamps or normal heater lamps = 5 Points If any of the above requirements are not met, bidders will be scored a =0 Points	15
2.	Operational health and safety legislated requirements and house keeping	Max 10
2.1	• Firefighting equipment =1 Point • Safety signs =1 Point • First aid kit = 1 Point • Emergency exit points = 1 Point • Emergency assembly points =1 Point	05

	If any of the above requirements are not met bidders will be scored a =0 Points	
2.2	- Lights = 1 Point - Ventilation = 1 Point - Painted floors =1 Point - Demarcated walking areas = 1 Point - Arrangement of equipment/ tools in accordance with (OHS) = 1 Point If any of the above requirements are not met bidders will be scored a =0 Points	05
3	Records	Max 30
3.1	Standard Operating procedure. If any of the above requirements are not met will bidders will be scored a =0 Point	15
3.2	Quality Assurance checklists. If any of the above requirements are not met will bidders will be scored a =0 Point	15
	Total	100
	MINIMUM THRESHOLD	60

Please note the service providers will be notified three days prior to the site visit by Metrobus on the date and time of the site visit.

Metrobus will take photographs on site (Manufacturing plant) as and when required as part of the portfolio of evidence and in line with POPIA. Any prohibition from this requirement will render the tender non-responsive.

NB! It should be noted that as per Supply chain management regulations 47(1) (a) (b) (2) No person who is a provider or prospective provider of goods or services to a municipal entity may either directly or through a representative or intermediary promise, offer or grant

(a) Any inducement or reward to the municipal entity officials for or in connection with the award of a contract

(b) Any reward gift favor or hospitality to-

Any official of the municipal entity or

Any other role player involved in the implementation of the supply chain management policy

EVALUATION CRITERIA

NOTE: For purpose of comparison and in order to ensure a meaningful evaluation, bidders must submit detailed information in substantiation of compliance to the evaluation criteria mentioned (e.g. details of relevant previous work undertaken, letters from previous /current clients, proof of ownership of manufacturing facility, etc.)

Minimum Required score for functionality is: 60 points out of 100 points and any bidder scoring less than 60 points will not be considered for further evaluation on price and preference points.

2ND Stage (Quality and Experience)

NO	CRITERIA FOR QUALITY AND EXPERIENCE EVALUATION: (Metrobus reserve the right to verify the submitted references and will not accept any responsibility if reference(s) cannot be contactable or is not willing to confirm provided information)	WEIGHT
1.	References Tenderers are required to provide contactable references for the supply and delivery of heavy-duty vehicles services not older than 7 years, only reference letters on client letterhead or with official stamp will be accepted. Reference letters not signed or dated will not be accepted. <i>NB! All reference letters submitted should be supported by a purchase order or appointment letter, any reference letter not supported by either a purchase order or appointment letter will not be considered.</i>	20
	➤ 5 or more references = 5 Points ➤ 4 references = 4 Points ➤ 3 references = 3 Points ➤ 2 references = 2 Points ➤ 1 reference = 1 Points None of the requirement met will be scored a zero (0) point	
2.	Lead time For the purposes of this section, tenderers should assume that the minimum number of (10) buses will be ordered and that buses should be provided monthly and not as one delivery. The proposed delivery time will form part of the SLA and penalties may be imposed for failure to adhere to those committed lead times.	10
	➤ Detailed project plan submitted and delivery time is less than or up to 4 months = 5 points ➤ Detailed project plan submitted and delivery time in 5 months = 4 points ➤ Detailed project plan submitted and delivery time in 6 months = 3 points ➤ Detailed project plan submitted and delivery time in 7 months = 2 points ➤ Detailed project plan submitted and delivery time in 8 months = 1 Point More than 8 months will be scored a zero (0) point	

3.	Projects / Contract Value Submit the list of projects/contracts that have been successfully completed within the last seven (07) years. The value of the projects / contracts should be indicated for points to be awarded. The list should be submitted together with the reference letters to verify or validate those contracts. (References submitted for above criterion can also be used for this purpose). <i>Table 2 is provided below for contract listing.</i>	15
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	➤ 2 or more projects more than 10 million = 5 points ➤ 2 or more projects more up to 6 million to 9.99 million = 4 points ➤ 2 or more projects more up to 3 million to 5.99 million = 3 points 2 or more projects more up to 2 million to 2.99 million = 2 points Anything below R2 million will be scored a zero point	
4	Methodology Skills Enhancement Strategy to address skills enhancement, training and OEM accreditation certification Bidders should provide a methodology with a detailed proposal linked to best practice providing for; 1. Scope of Project plan, 2. Technical training of Metrobus Rea Vaya BRT personnel in the production line 3. Software training and operation of diagnostic machines 4. Envisaged outcomes (accreditations) 5. Project plan for Infrastructure	10
	➤ Non-responsive = 0 ➤ High-level methodology and approach submitted with little to no detail provided on deliverables = 2 points ➤ Methodology and approach submitted with brief descriptions provided for all the deliverables = 3 points ➤ Methodology and approach submitted with detailed information provided for all the deliverables = 5 points	
5.	Project Leader and Team Qualifications and Experience Tenders are required to submit evidence for experience and qualifications of the Project Leader/Artisan in one of the fields of (body and coach building and/or auto electrician).	45

	➤ A Project leader qualified as an artisan in one of the fields of (body and coach building and/or auto electrician) with more than 10 years' and above experience in the field of bus manufacturing (CV, s of Project leader to be attached and a copy of certification for project leader Artisan) =5 Points ➤ A Project leader qualified as an artisan in one of the fields of (body and coach building and/or auto electrician) with more than 5 -9 years' experience in the field of bus manufacturing (CV, s of Project leader to be attached and a copy of certification for project leader Artisan) = 4 Points ➤ A Project leader qualified as an artisan in one of the fields of (body and coach building and/or auto electrician) with more than 3-4 years' experience in the field of bus manufacturing (CV, s of Project leader to be attached and a copy of certification for project leader Artisan) =3 Points If none of the requirements are met bidders will be scored a zero (0) point	
	TOTAL	100
	MINIMUM THRESHOLD	60

Minimum Required Score for functionality is: 70 points out of 100 points and any bidder scoring less than 70 points will not be considered for further evaluation. Service Providers that qualified pre-evaluation in terms of the functionality cut-off points of 70 points will then be evaluated in terms of price and preference points.

**FUNCTIONALITY
RENEWABLE ENERGY**

No	CRITERIA FOR QUALITY AND EXPERIENCE EVALUATION: (Metrobus reserve the right to verify the submitted references and will not accept any responsibility if reference(s) cannot be contactable or is not willing to confirm provided information)	WEIGHT
1.	References Tenderers are required to provide contactable references for the supply and installation of renewable energy charging infrastructure not older than 7 years, only reference letters on client letterhead or with official stamp will be accepted. Reference letters not signed or dated will not be accepted. <i>NB! All reference letters submitted should be supported by a purchase order or appointment letter, any reference letter not supported by either a purchase order or appointment letter will not be considered.</i>	20
	➤ 5 or more references = 5 Points ➤ 4 references = 4 Points ➤ 3 references = 3 Points ➤ 2 references = 2 Points ➤ 1 reference = 1 Points None of the requirements met will be scored a zero (0) point	
2.	Lead time Tenderers should provide the project plan in the form of a Gantt chart indicating timelines to the supply delivery and installation of renewable energy infrastructure. The proposed delivery timelines will form part of the SLA and penalties will be imposed for failure to adhere to those committed lead times.	20
	➤ Detailed project plan submitted and delivery time is less than or up to 3 months = 5 points ➤ Detailed project plan submitted and delivery time in 4 months = 4 points ➤ Detailed project plan submitted and delivery time in 5 months = 3 points More than 5 months will be scored a zero (0) point	
3.	Projects / Contract Value Submit the list of projects/contracts that have been successfully completed within the last seven (07) years. The value of the projects / contracts should be indicated for points to be awarded. The list should be submitted together with the reference letters to verify or validate those contracts. (References submitted for above criterion can also be used for this purpose). <i>Table 3 is provided below for contract listing.</i>	15

	2 or more projects more than 10 million = 5 points 2 or more projects more up to 6 million to 9.99 million = 4 points 2 or more projects more up to 3 million to 5.99 million = 3 points 2 or more projects more up to R2 million to 2.99million = 2 points Anything below R2 million will be scored zero= 0 points	
4.	Project Leader and Team Qualifications and Experience Tenders are required to submit evidence for experience and qualifications of the Project Leader/Artisan and the project team members.	45
	➤ A Project leader qualified as an electrical engineer with a NQF level 7 qualification registered with ECSA with more than 10 years and above' experience in the field of electrical engineering (CV, s of Project leader to be attached and a copy of qualification) Site supervisor with NQF level 6 qualification in civil engineering with more than 5 years' experience in the field of civil engineering (CV, s of site supervisor to be attached and a copy of qualification) =5 Points ➤ A Project leader qualified as an electrical engineer with a NQF level 7 qualification registered with ECSA with more than 5- 9 years' experience in the field of electrical engineering (CV, s of Project leader to be attached and a copy of qualification) Site supervisor with NQF level 6 qualification in civil engineering with experience between 3-4 years' in the field of civil engineering (CV, s of site supervisor to be attached and a copy of qualification) =4 Points ➤ A Project leader qualified as an electrical engineer with a NQF level 7 qualification registered with ECSA with more than 3-4 years' experience in the field of electrical engineering (CV, s of Project leader to be attached and a copy of qualification) Site supervisor with NQF level 6 qualification in civil engineering with experience between than 1-2 years in the field of civil engineering (CV, s of site supervisor to be attached and a copy of qualification) =3 Points If none of the requirements are met bidders will be scored a zero (0) point	
	TOTAL	100
	MINIMUM THRESHOLD	70

Table 2: Manufacturing Buses
Please indicate experience

Name of the client	Description of the service rendered / goods delivered	Value of the contract	Dates of contract commencement and expiry date (Duration of the contract)	Contact person (reference) and contact details

Table 3: Supply, delivery and installation of renewable energy infrastructure

Please indicate experience

Name of the client	Description of the service rendered / goods delivered	Value of the contract	Dates of contract commencement and expiry date (Duration of the contract)	Contact person (reference) and contact details

MANDATORY REQUIREMENTS

Mandatory requirements: Pre-evaluation

On the pre-evaluation stage, bidders will be evaluated on the following:

- Registration with CSD,
- Checking if the company is in business,
- Checking if the company/ any director is not restricted to do business with government,
- Checking if there any director who is a government employee,
- The use of correction fluid (tipex) and pencil is prohibited
- Local production of 80% for bus body on new buses. (MBD 6.2 to be completed)
- For tenders exceeding R10 million, if the bidder is required by law to prepare annual financial statements for auditing, their audited annual financial for the past three years; or since their establishment if established during the past three years, should be submitted
- Suppliers must be registered and provide documentary proof of registration as Manufacturer, Importer, Builder (MIB) in terms of the Road Traffic Act of 1996.
- Suppliers must have locally manufacturing plant in South Africa. **Proof of ownership or lease agreement will be required in the bidding company's name**
- The bidders for the charging infrastructure installation must have a valid CIDB 5 EB/EP compliant registration (***applicable only for the bidders responding for the renewable charging infrastructure***)
- The Service Provider shall hold liability insurance cover not less than R20 000 000.00, for any one occurrence. (***applicable only for the bidders responding for the renewable charging infrastructure***)

NB: The bidders who would be non-compliant with the above requirements will be disqualified and not be considered for further evaluation.

Mandatory requirements: Administrative responsiveness

- Completion and signing of all municipal bidding documents (MBD)
- ID copy
- Any administrative errors.

NB: Bidders will not automatically be disqualified for failing to fully complete and sign the MBD forms. However, they will be able to afford an opportunity to come and correct any administrative error/omission within reasonable period. SCM and BEC will determine the reasonable period between 1-7 days depending on the urgency to finalize the evaluation/adjudication. Failure to fully complete and sign the MBD forms may lead to disqualification”.

Failure to fully sign the MBD1 automatically leads to disqualification.

Mandatory Requirements: Prior award

- Tax compliant,
- Municipal rates and taxes account for the company and all directors not older than three months and not over 90 days in arrears (or proof of payment/ arrangement made with the municipality to settle arrears) or signed lease agreement in a case where bidders do not own or rent a property then an affidavit should be provided.

NB: Bidders will be alerted during the evaluation of any non-compliant status for the above-mentioned mandatory requirements. They would then be required to sort out their tax matters/ municipal accounts / accreditation/ registration within a reasonable period of not more than 7 days' prior the recommendation to award.