

## REQUEST FOR PROPOSAL

**RFP REFERENCE No.: GMA/003/25**

### **PROVISION TO SUPPLY, DEPLOY AND MAINTAIN A PUBLIC TRANSPORT DATA PLATFORM**

**The GMA seeks:**

to appoint a suitably qualified and experienced service provider to supply, deploy and maintain a public transport data platform on behalf of the Gauteng Department of Roads and Transport ("GDRT") for a period of three (3) years

<b>DATE OF ISSUE:</b>	<b>05 NOVEMBER 2025</b>
<b>BRIEFING SESSION (VIRTUAL NON-COMPULSORY):</b>	<b>19 NOVEMBER 2025</b>
<b>CLOSING DATE FOR SUBMITTING QUESTIONS:</b>	<b>09 DECEMBER 2025</b>
<b>CLOSING DATE FOR TENDER SUBMISSION:</b>	<b>12 DECEMBER 2025</b>
<b>CLOSING TIME:</b>	<b>11H00</b>

**Request a virtual link to the briefing session by sending an email to: [tenderenquiries@gautrain.co.za](mailto:tenderenquiries@gautrain.co.za)**

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## DEFINITIONS

In this Request for Proposal, unless a contrary intention is apparent:

**Automated Tender System (ATS)** means an electronic procurement (e-Procurement) web-based system that facilitates complete bidding process from the advertising of the requirement through to the award of contract. This includes the exchange of all relevant documents in electronic format.

**Business Day** means a day which is not a Saturday, Sunday or public holiday.

**Bid** means a written offer in a prescribed or stipulated form lodged by a Bidder in response to an invitation in this Request for Proposal, containing an offer to provide goods, works or services in accordance with the Specification as provided in RFP Part B.

**Bidder** means a person or organisation that submits a Bid

**Closing Time** means the time, specified as such under the clause “Indicative Timetable” of this RFP Part A, by which Tenders must be received.

**Draft Status** means an incomplete tender submission by closing date and time

**Evaluation Criteria** means the criteria set out under the clause “Evaluation Criteria Format” of this RFP Part A.

**GMA** means the Gautrain Management Agency; a PFMA Schedule 3(C) listed Provincial Public Entity, established in terms of the GMA Act No. 5 of 2006.

**Intellectual Property Rights** includes copyright and neighbouring rights, and all proprietary rights in relation to inventions (including patents) registered and unregistered

trademarks (including service marks), registered designs, confidential information (including trade secrets and know how) and circuit layouts, and all other proprietary rights resulting from intellectual activity in the industrial, scientific, literary or artistic fields.

**Member** means an employee of the GMA.

**Proposed Contract** means the agreement including any other terms and conditions contained in or referred to in this RFP that may be executed between the GMA and the successful Bidder.

**Project** means Provision to supply, deploy and maintain a public transport data platform.

**Request for Proposal** or **RFP** means this document (comprising each of the parts identified under RFP Part A, Part B, Part C and Part D) including all annexure and any other documents so designated by the GMA.

**Services** means the services required by the GMA, as specified in this RFP Part B.

**Service Provider** means successful bidder appointed and contracted by GMA.

**Specification** means any specification or description of the GMA's requirements contained in this RFP Part B.

**State** means the Republic of South Africa.

**Statement of Compliance** means the statement forming part of a Tender indicating the Bidders compliance with the Specification.

**Submitted Status** means a complete bidders' tender submission by closing date and time.

**Tendering Process** means the process commenced by the issuing of this Request for Proposal and concluding upon formal announcement by the GMA of the selection of a successful Bidder(s) or upon the earlier termination of the process.

**Website** means the website administered by GMA located at [www.gma.gautrain.co.za](http://www.gma.gautrain.co.za).

## **INTERPRETATIONS**

In this RFP, unless expressly provided otherwise:

A reference to:

- (a) “includes” or “including” means includes or including without limitation; and
- (b) “R” or “Rands” is a reference to the lawful currency of the Republic of South Africa.



## RFP - PART A

### INTRODUCTION

1. The Gautrain Management Agency (GMA) is a PFMA Schedule 3(C) listed provincial public entity which has been established in terms of the GMA Act No. 5 of 2006. The GMA is substantially funded from the Provincial Revenue Fund in order to carry out the following strategic objectives:
  - Assist the Gauteng Provincial Government (GPG) in implementing Gautrain and achieving the Project's objectives.
  - Act on behalf of GPG in managing the relationship between Province and the Concessionaire in terms of the Concession Agreement and ensure that the interests of Province are protected.
  - Enhance the integration of Gautrain with other transport services and Public Transport Plans.
  - Promote and maximise the Socio-Economic Development and B-BBEE objectives of the GPG in relation to Gautrain.
  - Liaise with and promote co-operation between government structures in all three spheres of Government in relation to Gautrain.
  - Liaise with persons having an interest in the project.
  - Manage assets relating to Gautrain and promote their preservation and maintenance.
  - Manage the finances of the Gautrain Project and the financial securities provided by the Concessionaire.
  - Monitor the policy and legislative environment of the Gautrain Project

2. The Bombela Concession Company (RF) (Pty) Ltd (BCC or the Concessionaire) entered into a Concession Agreement with the Gauteng Province (Province) for the design, partial finance, construction, operation, and maintenance of the Gautrain Rapid Rail Link until 27 March 2026. The Operations Commencement Date (OCD) 1 started on 08 June 2010 for the section between Sandton station and ORTIA station. Extended Phase (EP) 1 services commenced on 02 August 2011 between Hatfield and Rosebank stations. The Operations Commencement Date 2 services commenced on 07 June 2012 between Rosebank and Park stations, in so doing providing a complete service between Park and Hatfield stations. At the end of the concession period, the Concessionaire shall transfer the Gautrain System to the GMA.
3. The GMA is inviting responses to this Request for Proposal (reference number GMA/003/25) in order to appoint a suitably qualified and experienced service provider to supply, deploy and maintain a public transport data platform on behalf of the Gauteng Department of Roads and Transport ("GDRT") for a period of three (3) years as specified in this RFP PART B – Terms of Reference.
4. The appointment of a successful service provider is subject to conclusion of a service level agreement between the GMA and the service provider.

## **RFP OBJECTIVES**

5. The objective of the tender is to find suitably qualified and experienced service provider to be contracted by the Gautrain Management Agency ("GMA") to supply, deploy and maintain a public transport data platform on behalf of the

Gauteng Department of Roads and Transport ("GDRT") for a period of three (3) years.

#### INDICATIVE PROJECT TIMETABLE

ACTIVITY	DATE
Issue of RFP	05 November 2025
<b>Non-Compulsory Briefing session</b>  <b>Bidders must request a virtual link to the briefing session by sending an email to:</b> <a href="mailto:tenderenquiries@gautrain.co.za">tenderenquiries@gautrain.co.za</a>	<b>19 November 2025 at 11:00</b>
<b>Closing Date for submitting questions</b>	<b>09 December 2025</b>
<b>Closing Date and Time</b>	<b>12 December 2025 at 11H00</b>
Intended completion of evaluation of tenders	27 February 2026
Intended formal notification of successful Bidders	20 March 2026
Effective date of contract	31 March 2026

*\*This timetable is provided as an indication of the timing of the tender process. It is indicative only and subject to change by the GMA. Bidders are to provide proposals that will allow achievement of the intended commencement date.*

#### SUBMISSION OF TENDERS

##### Web-based Online Submission (Compulsory)

GMA has implemented an Automated Tender System ("ATS") as part of its digitization strategy. The ATS is an electronic procurement (e-Procurement) web-based system that

facilitates complete bidding process from the advertising of the requirement (tender) through to the award of contract. This includes the exchange of all relevant documents in electronic format through a secure platform with data security and probity features.

Proposal Submission	<p>All bids must be submitted through a secure web-based Automated Tender System ("ATS").</p> <p>To avoid any challenges that may affect submitting a bid on time, Bidders should at least ensure that they <u>are registered in the ATS and ready to submit bid documents 48hours before closing date and time; and after registration, complete submission of all bid documents at least 5 hours before closing date and time.</u> <b>GMA takes no responsibility for any Bidder's failure to successfully submit a bid by closing date and time.</b>  <b>NO BIDS MAY BE PHYSICALLY SUBMITTED AT GMA OFFICES.</b></p>
Access to the ATS	<p><a href="https://eprocurement.gautrain.co.za/">https://eprocurement.gautrain.co.za/</a></p> <p><b>PLEASE NOTE: THE MAXIMUM SIZE FOR SUBMIT BIDS IS 50MB PER ATTACHMENT</b></p>
Hours of access to ATS	<p>24/7. Submission of bid proposal will close at 11h00 on the 12 December 2025.</p>
Data Format	<p>PDF files only may be uploaded</p>
<b>Enquiries</b>	<p>For ATS system related problems contact IT Helpdesk on <a href="mailto:ats_helpdesk@gautrain.co.za">ats_helpdesk@gautrain.co.za</a></p> <p>For Tender Queries contact SCM on <a href="mailto:tenderenquiries@gautrain.co.za">tenderenquiries@gautrain.co.za</a></p>

<b>ATS Bid Submission Status (Draft or Submitted)</b>	<p>Bidders must ensure that all their tender documents are uploaded on the ATS before closing date and time by clicking the “<b>submit</b>” button for the bids to reflect <b>submitted</b> status.</p> <p>Bids that are in <b>draft</b> status at the closing date and time shall be considered as non-submission.</p>
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## **RULES GOVERNING THIS RFP AND THE TENDERING PROCESS**

### **APPLICATION OF RULES**

6. Participation in the tender process is subject to compliance with the rules contained in this RFP Part A.
7. All persons (whether or not a Participant in this tender process) having obtained or received this RFP may only use it, and the information contained therein, in compliance with the rules contained in this RFP Part A.
8. All Bidders are deemed to accept the rules contained in this RFP Part A.
9. The rules contained in this RFP Part A apply to:
  - a. The RFP and any other information given, received or made available in connection with this RFP, and any revisions or annexure;
  - b. the Tendering Process; and

- c. any communications (including any briefings, presentations, meetings and negotiations) relating to the RFP or the Tendering Process.

## **REQUEST FOR PROPOSAL**

### **STATUS OF REQUEST FOR PROPOSAL**

- 10. This RFP is an invitation for service provider/s to submit a proposal(s) for the provision of the services as set out in the Specification contained in this RFP Part B. Accordingly, this RFP must not be construed, interpreted, or relied upon, whether expressly or implied, as an offer capable of acceptance by any person(s), or as creating any form of contractual, promissory or other rights.
- 11. No binding contract or other understanding for the supply of the Services will exist between the GMA and any Bidder unless and until the Agency has executed a formal written contract with the successful Bidder.

### **ACCURACY OF REQUEST FOR PROPOSAL**

- 12. Whilst all due care has been taken in connection with the preparation of this RFP, the GMA makes no representations or warranties that the content in this RFP or any information communicated to or provided to Bidders during the Tendering Process is, or will be, accurate, current or complete. The GMA, and its officers, employees and advisors will not be liable with respect to any information communicated which is not accurate, current or complete.
- 13. If a Bidder finds or reasonably believes it has found any discrepancy, ambiguity, error or inconsistency in this RFP or any other information provided by the GMA (other than minor clerical matters), the Bidder must promptly notify the Agency in writing (by e-

mail to the address [tenderenquiries@Gautrain.co.za](mailto:tenderenquiries@Gautrain.co.za)) of such discrepancy, ambiguity, error or inconsistency in order to afford the GMA an opportunity to consider what corrective action is necessary (if any).

14. Any actual discrepancy, ambiguity, error or inconsistency in this RFP or any other information provided by the GMA will, if possible, be corrected and provided to all Bidders without attribution to the Bidder who provided the written notice.

#### **ADDITIONS AND AMENDMENTS TO THE RFP**

15. The GMA reserves the right to change any information in, or to issue any addendum to this RFP before the Closing Time. The GMA and its officers, employees and advisors will not be liable in connection with either the exercise of, or failure to exercise this right.
16. If the GMA exercises its right to change information in terms of clause 15, it may seek amended Tenders from all Bidders.

#### **REPRESENTATIONS**

17. No representations made by or on behalf of the GMA in relation to this RFP will be binding on the GMA unless that representation is expressly incorporated into the contract ultimately entered into between the GMA and the successful Bidder.

#### **CONFIDENTIALITY**

18. All persons (including all Bidders) obtaining or receiving this RFP and any other information in connection with this RFP, or the Tendering Process must keep the contents of the RFP and other such information confidential, and not disclose or use

the information except as required for the purpose of developing a proposal in response to this RFP.

## **COMMUNICATIONS DURING THE TENDERING PROCESS**

### **REQUESTS FOR CLARIFICATION OR FURTHER INFORMATION**

19. All communication and attempts to solicit information of any kind relative to this tender should be in writing and channelled to the Supply Chain Management Unit via the ATS and the response will be provided on the same platform .
20. Any communication by a Bidder to the GMA will be effective upon receipt by the SCM Unit (provided such communication is sent through the correct channel of communication).
21. The GMA has restricted the period during which it will accept questions or requests for further information or clarification and reserves the right not to respond to any enquiry or request, irrespective of when such enquiry or request is received.
22. Except where the GMA is of the opinion that issues raised apply only to an individual Bidder, questions submitted, and answers provided will be made available to all Bidders through the GMA's ATS portal without identifying the person or organisation which submitted the question.
23. In all other instances, the GMA may directly provide any written notification or response to a Bidder by email to the address of the Bidder (as notified by the Bidder to the SCM Unit).



24. A Bidder may, by notifying the SCM Unit in writing, withdraw a question submitted in accordance with clause 19, in circumstances where the Bidder does not wish the GMA to publish its response to the question to all Bidders.

### **UNAUTHORISED COMMUNICATIONS**

25. Bidders may not contact (including promotional or advertising activities) any GMA staff or Advisors of GMA, except through the channel in clause 19 above, on any matter pertaining to the bid from the time when the bid is advertised to the time the bid is awarded. Communicating with any GMA staff or Advisors of GMA except through the channel in clause 19 above will be perceived as an effort by a bidder to influence bid evaluation, bid adjudication or bid award decisions in any manner, and will result in rejection of the bid concerned. Nothing in this clause is intended to prevent communications with staff of, or advisors of the GMA to the extent that such communications do not relate to this RFP or the Tendering Process.
26. Bidders must not otherwise engage in any activities that may be perceived as, or that may have the effect of, influencing the outcomes of the Tendering Process in any way.

### **IMPROPER ASSISTANCE, FRAUD AND CORRUPTION**

27. Bidders may not seek or obtain the assistance of employees, contractors, or advisors of the GMA in the preparation of their tender responses, except where contractors or advisors are participating in the tender in which case the Bidder must disclose such participation in its tender by declaring their possible interest or conflict in the relevant SBD 4 form.

28. The GMA may in its absolute discretion, immediately disqualify a Bidder that it believes has sought or obtained such improper assistance.
29. Bidders are to be familiar with the implications of contravening the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004 and any other relevant legislation.
30. Bidders are encouraged to stop crime at the GMA in its tracks and report it anonymously to: telephone: **0800 222 585** or **SMS 33490** or **email: [gautrain@whistleblowers.co.za](mailto:gautrain@whistleblowers.co.za)** or **Whistle Blowers App** (<https://www.whistleblowing.co.za/download-app/>)

#### **ANTI-COMPETITIVE CONDUCT**

31. Bidders and their respective officers, employees, agents, and advisors must not engage in any collusion, anti-competitive conduct, or any other similar conduct in respect of this Tendering Process with any other Bidder or any other person(s) in relation to:
- a. The preparation or lodgement of their Tender
  - b. the evaluation and clarification of their Tender; and
  - c. the conduct of negotiations with the GMA.
32. Collusion, anti-competitive conduct or any other similar conduct may include disclosure, exchange, and clarification of information whether or not such information is confidential to the GMA or any other Bidder or any other person or organisation.

33. In addition to any other remedies available to it under law or contract, the GMA may, in its absolute discretion, immediately disqualify a Bidder that it believes has engaged in any collusive, anti-competitive conduct or any other similar conduct during the entire Tendering Process.

### **COMPLAINTS ABOUT THE TENDERING PROCESS**

34. Any complaint about the RFP or the Tendering Process must be submitted to the SCM Unit in writing, (preferably by email: [tenderenquiries@gautrain.co.za](mailto:tenderenquiries@gautrain.co.za) ), immediately upon the cause of the complaint arising or becoming known to the Bidder.

35. The written complaint must set out:

- a. The basis for the complaint, specifying the issues involved;
- b. how the subject of the complaint affect the organisation or person making the complaint;
- c. any relevant background information; and
- d. the outcome desired by the person or organisation making the complaint.

36. If the matter relates to the conduct of an official, employee or advisor of the GMA, the complaint should be addressed in writing marked for the attention of the Chief Executive Officer of the GMA and delivered to the physical address of the GMA (44 Grand Central Boulevard, Midrand).

### **CONFLICT OF INTEREST**

37. A Bidder must not, and must ensure that its officers, employees, agents, and advisors do not place themselves in a position that may give rise to actual, potential, or perceived conflict of interest between the interests of the GMA and/or the Gauteng Provincial Government and the Bidders interests during the Tender Process.
38. The Bidders Response in this RFP Part C requires the Bidder to provide details of any interests, relationships or clients which may or do give rise to a conflict of interest in relation to the supply of the services under any contract that may result from this RFP.
39. If the Bidder submits its Tender and a subsequent conflict of interest arises, or is likely to arise, which was not disclosed in the Tender, the Bidder must notify the GMA immediately in writing of that conflict.
40. The GMA may immediately disqualify a Bidder from the Tendering Process if the Bidder fails to notify the GMA of the conflict as required.

### **LATE TENDERS**

41. Tenders must be lodged by the Closing Date and Time electronically in the ATS. The ATS system will automatically lock at the Closing Date and Time. Late bids will not be accepted or considered.
42. The determination of the GMA as to the actual time that a Tender is lodged is final.

## **TENDER DOCUMENTS**

### **BIDDERS RESPONSIBILITIES**

43. Bidders are responsible for:

- a. Examining this RFP and any documents referenced or attached to this RFP and any other information made or to be made available by the GMA to Bidders in connection with this RFP;
- b. fully informing themselves in relation to all matters arising from this RFP, including all matters regarding the GMA's requirements for the provision of the Services;
- c. ensuring that their Tenders are accurate, complete, and submitted on ATS;
- d. making their own enquiries and assessing all risks regarding this RFP, and fully considering and incorporating the impact of any known and unknown risks into their Tender;
- e. ensuring that they comply with all applicable laws in regard to the Tendering Process particularly as specified by National Treasury Regulations, Guidelines, Instruction Notes and Practice Notes and other relevant legislation as published from time to time in the Government Gazette;
- f. submitting proof of registration on National Treasury Centralised Supplier Database and all other returnable documents; and
- g. Failure to provide the required information could result in disqualification of the bidder.

## PREPARATION OF TENDERS

44. Bidders must ensure that:

- a. Their Tender is submitted in the required format as stipulated in this RFP Part A; and
- b. all the required information fields in RFP Part C are completed in full and contain the information requested by the GMA and signed.

**Note to Bidders:** *The GMA may in its absolute discretion reject a Tender that does not include the information requested.*

45. Unnecessarily elaborate responses or other presentations beyond that which is sufficient to present a complete and effective tender proposal are not desired or required. Elaborate and expensive visual and other presentation aids are not necessary.

## ILLEGIBLE CONTENT, ALTERATION AND ERASURES

46. Incomplete Tenders may be disqualified or evaluated solely on information contained in the Tender.

47. The GMA may disregard any content in a Tender that is illegible and will be under no obligation whatsoever to seek clarification from the Bidder.

48. The GMA is entitled to amend any bid conditions, validity period, specifications, or extend the closing date of bids before the closing date. All bidders, to whom the bid documents have been issued, will be advised in writing of such amendments in good time.

### **OBLIGATION TO NOTIFY ERRORS**

49. All notifications to bidders shall be done via email to the email addresses registered in the ATS.

### **RESPONSIBILITY FOR TENDERING COSTS**

50. The Bidders participation or involvement in any stage of the Tendering Process is at the Bidders sole risk, cost, and expense. The GMA will not be held responsible for, or pay for, any expense or loss that may be incurred by Bidders in relation to the preparation or lodgement of their Tender.

51. The GMA is not liable to the Bidder for any costs on the basis of any contractual, or promissory or restitutionary grounds whatsoever as a consequence of any matter relating to the Bidders participation in the Tendering Process, including without limitation, instances where:

- a. The Bidder is not engaged to perform under any contract; or
- b. the GMA exercises any right under this RFP or at law.

### **DISCLOSURE OF TENDER CONTENTS AND TENDER INFORMATION**

52. All Tenders received by the GMA will be treated as confidential. The GMA will not disclose any Tender contents and Tender information, except:

- a. As required by law;
- b. for the purpose of investigations by other government authorities having relevant jurisdiction;
- c. to external consultants and advisors of the GMA engaged to assist with the Tendering Process; or
- d. for the general information of Bidders required to be disclosed as per National Treasury Regulations, Guidelines, Instruction Notes or Practice Notes.

## USE OF TENDERS

53. Upon submission in accordance with the requirements of submission of Tenders, all Tenders submitted become the property of the GMA. Bidders will retain all ownership rights in any intellectual property contained in the Tender.
54. Each Bidder, by submission of their Tender, is deemed to have licensed the GMA to reproduce the whole, or any portion, of their Tender for the purposes of enabling the GMA to evaluate the Tender.
55. Further, in submitting a Tender, the Bidder accepts that the GMA shall, in accordance with the requirements of Treasury Regulation No. 16A.6.3(d) and the National Treasury Instruction Note on *Enhancing Compliance Monitoring and Improving Transparency and Accountability in Supply Chain Management*, publish (on the internet or otherwise):
  - a. The names of all Bidders that submitted bids in relation to this RFP within 10 (Ten) working days after the closing date of this RFP, if the bid is above the threshold value of R500 000; and
  - b. on award of the bid, the name of the successful Bidder, the contract price, B-BBEE level of contribution status, the contract number and description of the contract awarded.

## PERIOD OF VALIDITY

56. All Tenders received must remain valid and open for acceptance for a minimum of 120 (one hundred and twenty) days from the Closing Date. This period may be extended by written mutual agreement between the GMA and the Bidder.



## **STATUS OF TENDER**

57. Each Tender constitutes an irrevocable offer by the Bidder to the GMA to provide the Services required and otherwise to satisfy the requirements of the Specification as set out in this RFP Part B.
58. A Tender must not be conditional on:
- a. The Board approval of the Bidder or any related governing body of the Bidder being obtained;
  - b. the Bidder conducting due diligence or any other form of enquiry or investigation;
  - c. the Bidder (or any other party) obtaining any regulatory approval or consent;
  - d. the Bidder obtaining the consent or approval of any third party; or
  - e. the Bidder stating that it wishes to discuss or negotiate any commercial terms of the contract.
59. The GMA may, in its absolute discretion, disregard any tender that is, or is stated to be, subject to any one or more of the conditions detailed above (or any other relevant conditions).
60. The GMA reserves the right to accept a Tender in part or in whole or to negotiate with a Bidder in accordance with the clause 88 (Unreasonable disadvantage) of this RFP Part A.

## **TENDER RESPONSE**

### **COMPLIANCE WITH SPECIFICATION**

61. Under Part C of this RFP, a Bidder must submit a tabulated statement showing its level of compliance to the Specification contained in this RFP Part B.

62. In particular, Bidders must state if they will not comply with the Specification or will only comply with the Specification subject to conditions. Full details of the non-compliance (including the nature and extent of the non-compliance and any reasons for such non-compliance) must be stated in the space provided in the tabulated statement.
63. No response is required in respect of a particular section of the Specification where Bidders will comply with the Specification. Only sections that Bidders have not complied with, or will only comply with subject to conditions, should be noted in the tabulated statement.
64. The GMA is prepared to contemplate minor variations or departures from the Specification proposed by Bidders.
65. However, Bidders should note that significant or substantive variations or departures from the Specifications will not be viewed favourably unless the Bidder is able to clearly demonstrate to the satisfaction of the GMA the necessity for such variations or departures.

**Note to Bidders:** *The GMA will assume that a Bidders Response complies in all relevant respects with the Specification unless the Bidder states otherwise. Failure to notify the GMA of any non-compliance may result in a Bidders Response being disregarded.*

66. For the purposes of clauses 70,71 and 72:
- **Yes/Complies** means that in all respects the Bidders Response meets or otherwise satisfies all specified outputs, characteristics or performance standards.

- **Will comply subject to conditions** means that the specified outputs, characteristics or performance standards can only be met by the Bidder subject to certain conditions.
- **No/Will not comply** means that the specified outputs, characteristics or performance standards is not met by the Bidders Response.

## GENERAL

67. Indefinite responses such as “noted”, “to be discussed” or “to be negotiated” are not acceptable.
68. Where the Bidder is unwilling to accept a specified condition, the non-acceptance must be clearly and expressly stated. Prominence must be given to the statement detailing the non-acceptance. It is not sufficient that the statement appears only as part of an attachment to the Tender or be included in a general statement of the Bidders usual operating conditions.
69. An incomplete Tender may be disqualified or assessed solely on the information completed or received with the Tender.

## ALTERNATIVE TENDER

70. A Bidder may submit an alternative proposal. An alternative proposal will only be accepted if:
  - a. The Bidder also provides a conforming Bidders Response; and
  - b. The alternative proposal is clearly identified as an “Alternative Tender”.
71. An Alternative Tender may:
  - a. Not comply with the Specifications for the relevant Services due to inherent design or capability in the operation of the Services; or
  - b. Provide the Services in a manner different to that specified in this RFP Part B.

## **INNOVATIVE SOLUTIONS**

72. Bidders are encouraged to offer options or solutions which may, in an innovative way, contribute to the GMA's ability to carry out its operations in a more cost-effective manner.
73. These options or solutions may be related to:
- a. The outputs, functional, performance and technical aspects of the requirement;
  - or
  - b. Opportunities for more advantageous commercial arrangements.
74. Any such options or solutions will be considered by the GMA on a “commercial in confidence” basis if so requested by the Bidder.
75. Where a Bidder submits an offer which meets the requirements of this RFP in an alternative and practical manner, the Tender must also include any supplementary material (including such pricing and costing details as may be necessary to enable the GMA to fully assess the financial impact of the alternative proposal), which demonstrates in detail that such an alternative will fully achieve and/or exceed all the specified requirements, together with references as to why the additional features may be advantageous.
76. The GMA reserves the right to consider such offers on their merits or not to consider them at all.

## **CONTRACT DISCLOSURE REQUIREMENTS**

### **DISCLOSURE OF INFORMATION**

77. The Conditions of Tendering include a provision for the disclosure of contract information (refer to this RFP Part A dealing with “Use of Tenders”).

78. If a Bidder wishes to withhold the disclosure of specific contract information, the Bidder must clearly outline how the release of this information will expose trade secrets, business strategy or unique methodologies that may expose the business unreasonably to disadvantage.

#### **TRADE SECRETS**

79. In considering whether specific information should be categorised as a trade secret, Bidders should assess:

- a. The extent to which it is known outside of the Bidders business;
- b. the extent to which it is known by the persons engaged in the Bidders business;
- c. any measures taken to guard its secrecy;
- d. its value to the Bidders business and to any competitors;
- e. the amount of money and effort invested in developing the information; and
- f. the ease or difficulty with which others may acquire or develop this information.

#### **UNREASONABLE DISADVANTAGE**

80. In determining whether disclosure of specific information will expose a Bidders business unreasonably to disadvantage, the following should be considered:

- a. Whether the information is generally available to competitors; and
- b. Whether it could be disclosed without causing substantial harm to the competitive position of the business.

The GMA will consider these applications in the Tender evaluation and negotiations (if any) with Bidders.

## **EVALUATION OF TENDERS**

### **EVALUATION PROCESS**

81. Following the Closing Time, the GMA intends to evaluate the Tenders received.
82. Tenders will be evaluated against the Evaluation Criteria specified under the section “Evaluation Criteria Format”.
83. Without limiting the GMA's rights in the RFP, the GMA may at any time during the Tendering Process choose to:
  - a. Shortlist one or more Bidders; and
  - b. accept one or more of the Tenders.
84. Unless the Evaluation Criteria explicitly require, the GMA may, but is not in any way bound to, shortlist, to select as successful, or to accept the Tender offering the lowest price.
85. Should the GMA choose to include a short-listing stage in its evaluation process, the GMA is not, at any time, required to notify Bidders or any other person or organisation interested in submitting a Tender.
86. A Bidders Response will not be deemed to be unsuccessful until such time as the Bidder is formally notified of that fact by the GMA. The commencement of negotiations by the GMA with one or more other Bidders is not to be taken as an indication that any particular Bidders Response has not been successful.

### **EVALUATION CRITERIA FORMAT**

87. The evaluation criteria is weighted to reflect the importance of project requirements noted in the Specifications:
88. In evaluating Bidders Responses, the GMA will have regard to:
  - a. Specific evaluation criteria identified in the list below;

- b. the overall value for money proposition presented in the Bidders Response; and
  - c. particular weighting assigned to any or all of the evaluation criteria specified below.
89. For the purposes of this RFP clause 98, 'value for money' is a measurement of financial and non-financial factors, including:
- a. Quality levels; and
  - b. performance standards.
90. Value for money will be assessed on a 'whole of life' basis (including the transitioning-in, the contract term and the transitioning-out phases of the relationship between the GMA and a Bidder), with a view to long-term sustainability of the value for money proposition and with a focus on ensuring that value for money outcomes are promoted and protected following the conclusion of any contract that may result from this RFP.
91. Administrative compliance will be determined in accordance with the conditions listed in this RFP.
92. The evaluation criteria will be in line with the PPPFA, 2000 (Act No. 5 of 2000), Preferential Procurement Regulations 2022 and GMA SCM Policy.
93. Evaluation will be based on a point system and three-stage evaluation process. As a pre-requisite, a bid must comply with the requirements of the bid solicitation and meet the pre-qualification requirements before being evaluated further to next stage. The minimum threshold of the functionality evaluation criteria must also be met in order for the bid to be declared responsive and qualify to the next evaluation stage.
94. The value of this bid is estimated to be below R 50,000,000 and therefore the 80/20 preference point system shall apply. The following is the weighting awarded for each element, and the threshold score.

Evaluation element	Weighting	Threshold score
Technical proposal	100	<b>75 Points</b>
B-BBEE proposal	20	N/A
Price proposal	80	N/A
<b>Total</b>	<b>100</b>	

## FUNCTIONALITY EVALUATION

95. The evaluation criteria for measuring functionality, and the weighting attached to each criterion is detailed in **Part B of the RFP document, Paragraph 8 of Terms of Reference**. Failure to provide adequate information for evaluation of the criteria listed below will at least result in minimal subjective consideration and may result in loss of points.

96. The minimum threshold for functionality is seventy five (75) points . The bids that do not meet this threshold will be disqualified from further evaluation.

97. Thereafter, only the qualifying bids will be evaluated in terms of the 80/20 preference point system, where a maximum of 80 points are allocated for price and a maximum of 20 points are allocated in respect of the Specific Goals (level of B-BBEE contribution) of the bidder.

## PRICE EVALUATION

98. Price points will be calculated on the total price of the proposed solution as per terms of reference.



## B-BBEE EVALUATION

99. Twenty (20) points are allocated for Preference (Specific Goals). B-BBEE rating certificates and affidavits signed under oath are applicable and points allocated in terms of the BBBEE Codes of Good Practice guideline as indicated in the following table.
100. Bidders must submit valid BBBEE Certificates and affidavits signed under oath which will be verified and the duly completed and signed SBD 6.1 declaration form to qualify for preference points.

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

### **POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION**

101. The preference points claimed by each bidder for attaining Specific Goals (B-BBEE Status Level of Contributor) will be allocated to each qualifying bid when determining the total bid score under the preference points system. The points scored by a bidder in respect of the level of B-BBEE contribution contemplated in the table above will be added to the points scored for price.

### **CLARIFICATION OF TENDERS**

102. The GMA may seek clarification from and enter into discussions with any or all of the Bidders in relation to their Tender. The GMA may use such information in interpreting the Tender and evaluating the cost and risk in accepting the Tender. Failure to supply clarification to the satisfaction of the GMA may render the Tender liable to disqualification.
103. The GMA is under no obligation to seek clarification of anything in a Tender and reserves the right to disregard any clarification that the GMA considers to be unsolicited or otherwise impermissible in accordance with the rules set out in this RFP.

### **DISCUSSION WITH BIDDERS**

104. The GMA may elect to engage in detailed discussions with any one or more Bidders, with a view to maximising the benefits of this RFP as measured against the evaluation criteria and in fully understanding a Bidders offer.
105. In its absolute discretion, the GMA may invite some or all Bidders to give a presentation to the GMA in relation to their submissions, that may include a

demonstration of software, programs or unique methodologies proposed, if applicable.

106. The GMA is under no obligation to undertake discussions with, or to invite any presentations from Bidders.

107. In addition to presentations and discussions, the GMA may request some or all Bidders to:

- a. Conduct a site visit, if applicable;
- b. provide references or additional information; and/or
- c. make themselves available for panel interviews.

#### **BEST AND FINAL OFFERS**

108. Bidders or where the Tendering Process involves a short-listing process, shortlisted Bidders may be invited by the GMA to submit a best and final offer in relation to all or certain aspects of their respective Tenders.

109. The GMA is under no obligation to give Bidders the opportunity to submit a best and final offer. If the GMA chooses to give Bidders the opportunity to submit a best and final offer, it is under no obligation to give notification before the Closing Time that such opportunity will be given.

110. Notwithstanding the possibility that the GMA may give Bidders the opportunity to submit a best and final offer, Bidders should be aware that the GMA will, in

conducting its evaluation of Tenders, rely on all information (including all representations) contained in such Tenders. Bidders are therefore encouraged to submit their best and final offers in the first instance.

## **SUCCESSFUL TENDERS**

### **NO LEGALLY BINDING CONTRACT**

111. Selection as a successful Bidder does not give rise to a contract (express or implied) between the successful Bidder and the GMA for the supply of the Services. No legal relationship will exist between the GMA and a successful Bidder for the supply of the Services until such time as a binding contract is executed by them.

### **PRE-CONTRACTUAL NEGOTIATIONS**

112. The GMA may, in its absolute discretion, decide not to enter into pre-contractual negotiations with a successful Bidder.
113. A Bidder is bound by its Tender and all other documents forming part of the Bidders Response and, if selected as a successful Bidder, must enter into a contract on the basis of the Tender without negotiation.

### **NO OBLIGATION TO ENTER INTO CONTRACT**

114. The GMA is under no obligation to appoint a successful Bidder or Bidders (as the case may be), or to enter into a contract with a successful Bidder or any other person, if it is unable to identify a Tender that complies in all relevant respects with the requirements of the GMA, or if due to changed circumstances, there is no longer a need for the Services requested, or if funds are no longer available to cover the total

envisaged expenditure. For the avoidance of any doubt, in these circumstances the GMA will be free to proceed via any alternative process.

115. The GMA may conduct a debriefing session for all Bidders (successful and unsuccessful). Attendance at such debriefing session is optional.

### **ADDITIONAL RULES**

116. It is a condition of the tendering process that Bidders will be required to complete all the forms annexed to this RFP Part C.

117. A Bidder who does not submit all the information as required by the GMA may be disqualified from the Tendering Process.

### **BIDDER WARRANTIES**

118. By submitting a Tender, a Bidder warrants that:

- a. In lodging its Tender, it did not rely on any express or implied statement, warranty or representation, whether oral, written, or otherwise made by or on behalf of the GMA, its officers, employees, or advisers other than any statement, warranty or representation expressly contained in the RFP;
- b. it did not use the improper assistance of GMA employees or information unlawfully obtained from the GMA in compiling its Tender;
- c. it is responsible for all costs and expenses related to the preparation and lodgement of its Tender, any subsequent negotiation, and any future process connected with or relating to the Tendering Process;

- d. it otherwise accepts and will comply with the rules set out in this RFP; and
- e. it will provide additional information in a timely manner as requested by the GMA to clarify any matters contained in the Tender.

**GMA'S RIGHTS**

119. Notwithstanding anything else in this RFP, and without limiting its rights at law or otherwise, the GMA reserves the right, in its absolute discretion at any time, to:

- f. Cease to proceed with, or suspend the Tendering Process prior to the execution of a formal written contract;
- g. alter the structure and/or the timing of this RFP or the Tendering Process;
- h. vary or extend any time or date specified in this RFP for all or any Bidder or other persons;
- i. terminate the participation of any Bidder or any other person in the Tendering Process;
- j. require additional information or clarification from any Bidder or any other person or provide additional information or clarification;
- k. call for new Tenders;

- l. reject any Tender received after the Closing Time;
- m. reject any Tender that does not comply with the requirements of this RFP; or
- n. consider and accept or reject any alternative tender.

### **GOVERNING LAWS**

- 120. This RFP and the Tendering Process is governed by the laws applying in the Republic of South Africa.
- 121. Each Bidder must comply with all relevant laws in preparing and lodging its Tender and in taking part in the Tendering Process.
- 122. All tenders must be completed using the English language and all costing must be in South African Rands.

### **INCONSISTENCY**

- 123. If there is any inconsistency between any parts of this RFP, a descending order of precedence must be accorded to:
  - a. the conditions of tendering in Part A and Part B of this RFP, and any annexure or attachments;
  - b. the Bidders response in Part C of this RFP;
  - c. any other part of this RFP, so that the provision in the higher ranked document, to the extent of the inconsistency, prevails.

## **RFP – PART B**

### **TERMS OF REFERENCE**

#### **1. PURPOSE**

The purpose of these Terms of Reference (ToR) is to source a Service Provider to be contracted by the GMA to supply, deploy and maintain a public transport data platform on behalf of the GDRT.

#### **2. BACKGROUND**

##### **2.1 Project background**

2.1.1 The Gauteng province is home to approximately 15 million people, and like any other urban region, is facing a rapid population growth, with an annual growth rate of approximately 2%. Urbanization is one of the main contributing factors to this growth rate. The challenges that come with rapid population growth include higher demand for housing, increased pressure on infrastructure, and higher levels of traffic congestion, road accidents, pollution, and higher costs of living amongst others.

2.1.2 To cope with this increasing demand for infrastructure and services, the province must rethink its urban design, leverage technology, transform

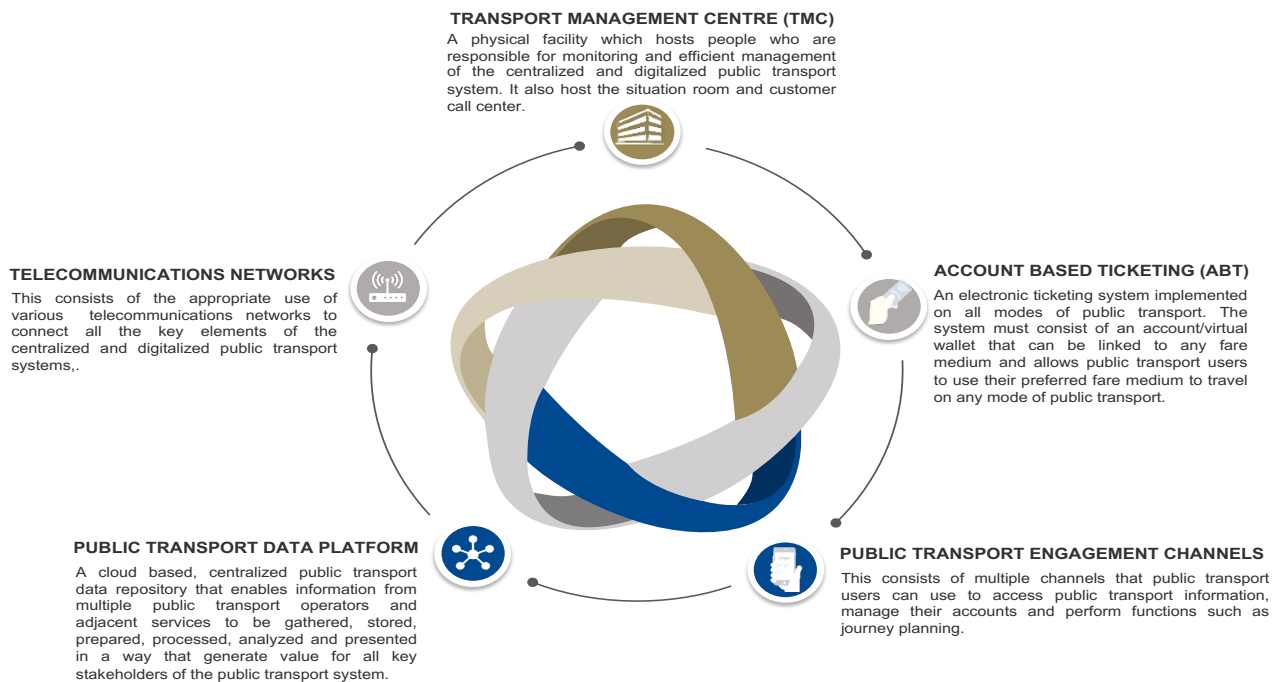


existing spaces, build smart cities, and create an enabling environment for collaborative consumption or a sharing economy.

- 2.1.3 To address the mobility related challenges brought about by rapid urbanisation, the GDRT seeks to increase public transport utilization and subsequently reduce the number of vehicles on the road. This will have a wide array of benefits for the province specifically, the optimisation of road and transport infrastructure, a reduction in road-traffic congestion, reduction carbon footprint related to road transport, reduction noise pollution, and a reduction in road accidents and the loss of life.
- 2.1.4 The GDRT understands that public transport can only be the preferred mode of mobility if it is safe, available, accessible, reliable, efficient, and affordable. In the Gauteng context, these requirements can only be achieved through smart mobility.
- 2.1.5 In the Gauteng province's "Growing Gauteng Together Through Smart Mobility 2030" plan, Smart Mobility is defined as "an effective and efficient mobility system utilising appropriate technologies". The "Growing Gauteng Together Through Smart Mobility 2030" plan is aimed at promoting Smart Mobility in Freight and Passenger Transport to grow the Gauteng economy through smart infrastructure, technology, with the objective of reducing congestion, pollution, greenhouse gasses, loss of life and saving time.
- 2.1.6 As an agency of the GDRT, the GMA was appointed by the GDRT to be the implementing agent for the GDRT's Smart Mobility project. Upon

appointment, the GMA developed a business case for the project which highlighted the following important factors:

- 2.1.6.1 The Gauteng context is unique owing to factors such spatial inequality and that a large part of the population relies on mini-bus taxis as the primary mode of public transport.
- 2.1.6.2 Due to the complexity of the project, it will take at least 5 years to fully achieve a Smart Mobility in Gauteng.
- 2.1.6.3 Successful implementations of Smart Mobility have five key elements in common, specifically (1) Account Based Ticketing, (2) Public Transport Information Channels, (3) Public Transport Data Platform, (4)



**Figure 1: 5 key elements of Smart Mobility**

Telecommunication Networks and (5) a Transport Management Centre. These elements are common across the majority of successful Smart Mobility deployments globally, as a result, these elements are the main building blocks of the Gauteng Smart Mobility project. Figure 1 below provides a description of each of these building blocks.

2.1.7 This RFP only focuses on the Public Transport Data Platform part of the project. The Transport Management Centre has already been established and equipped with the necessary Information and Communications Technology (ICT) infrastructure for it to achieve its objectives. The Account Based Ticketing system, the Public Transport Engagement Channels and Telecommunications Networks are being acquired through their own dedicated processes.

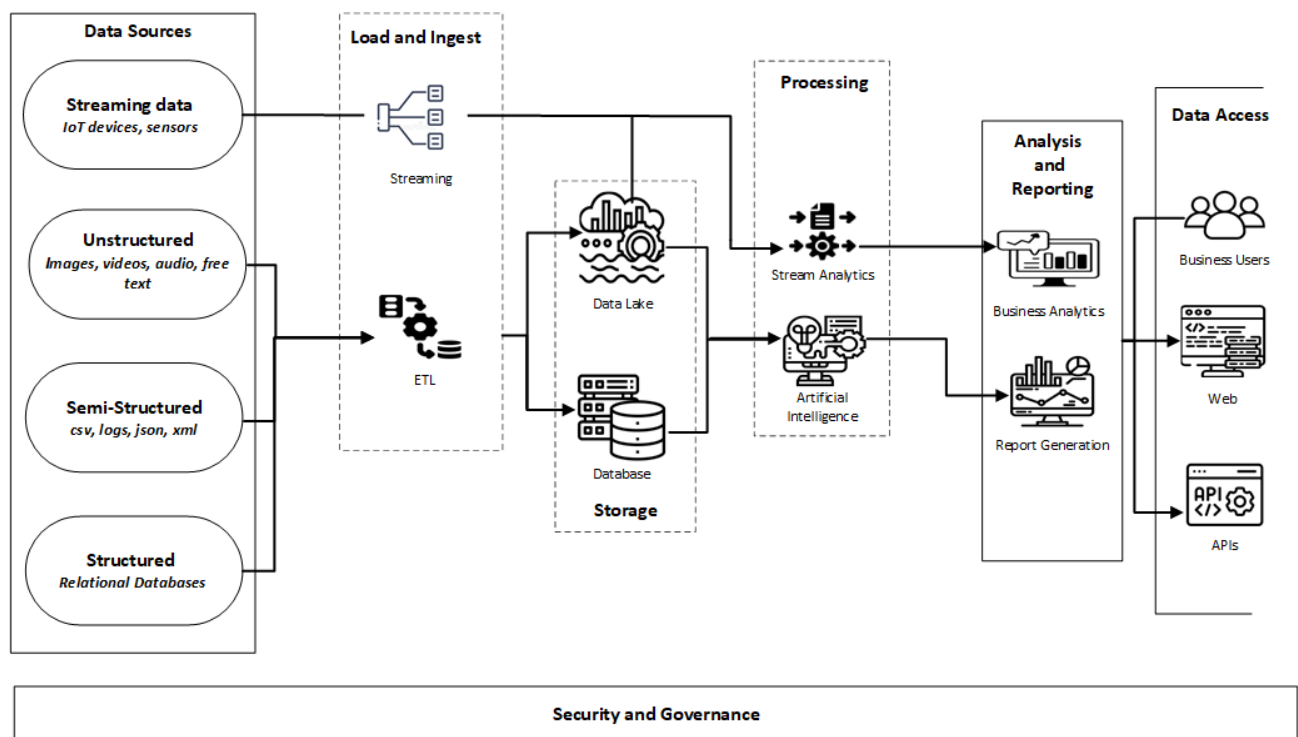
## **2.2 The relationship between the GDRT, GMA and the successful bidder**

2.2.1 The GMA, an agency of the GDRT, is responsible for managing the delivery of this project. While the GMA oversees the project's implementation, the project itself belongs to the GDRT. All goods and services procured through this RFP will be utilized entirely by the GDRT; hence, GDRT employees are the ultimate consumers of these goods and services. The GMA's role includes procuring the necessary goods and services and managing the Service Level Agreement (SLA) with the successful bidder. Consequently, the successful bidder will be appointed by the GMA and will enter into an

SLA with the GMA to meet the requirements of both the GMA and the GDRT.

## 2.3 Public Transport Data Platform

2.3.1 Figure 2 below shows the reference architecture of the platform that is required for the Gauteng public transport service.



*Figure 2: Public Transport Data Platform Reference Architecture*

### **3. GAUTENG PUBLIC TRANSPORT DATA SOURCES**

3.1 Data will come from various sources with distinct formats, structures, and quality. The data sources include but are not limited to the following:

- 3.1.1 Bus operators
- 3.1.2 Minibus taxi operators
- 3.1.3 Scholar transport operators
- 3.1.4 Rail operators
- 3.1.5 E-hailing and metered taxi operators
- 3.1.6 GDRT/Roads' agencies/Municipalities
- 3.1.7 Commuters/Citizens
- 3.1.8 Relevant third parties (where justified, with a clear purpose, signed agreement, NDA, POPIA compliance and possible commercial terms etc.).

3.2 Tables 1 to 7 below provide information on the kind of data that will be required from each stakeholder including its format and frequency. Please note that data, information, and format stated below are not exhaustive. Additional relevant information formats and frequency will be added as and when required throughout the life of the project and the data platform must be able to accommodate these changes.

Table 1: Bus Operators

Data Source	Data	Description	Format	Frequency
Bus Operators	Routes	Up to date routes that the operator operates on	Shape files/other	Initial and when updated
	Timetables	Timetables for each stop	Time and date	Initial and when updated
	Stops	Locations and names of all the stops	GPS Coordinates and text	Initial and when updated
	Fares	Fares for all the trips	Rand value	Initial and when updated
	Notifications	Notifications of disturbances, changes, and updates	Text	As and when incidents occur

Data Source	Data	Description	Format	Frequency
	General information	How to obtain the fare media, where to load etc.	Text	Initial and when updated
	Live vehicle location	Near real-time location of vehicles	GPS coordinates	As and when updated
	Live vehicle status	Running, stopped, idling etc.	Text/number	As and when updated
	Live driver behavior	Acceleration, braking, turning etc.	Text/number	As and when updated
	CCTV feeds from vehicles, stations, stops etc.	Video and/or audio	On demand	CCTV feed

Data Source	Data	Description	Format	Frequency
	AFC data	No. of tap-ins and tap-outs on each vehicle	Text/number	As and when updated

Table 2: Minibus Taxi Operators

Data Source	Data	Description	Format	Frequency
Minibus Taxi Operators	Routes	Up to date routes that the operator operates on	Shape files	Initial and when updated
	Timetables	Timetables for each stop	Time and date	Initial and when updated
	Taxi ranks	Locations of all the taxi ranks and names of the taxi rank	GPS Coordinates and text	



Data Source	Data	Description	Format	Frequency
	Stops	Locations and names of all the stops	GPS Coordinates and text	Initial and when updated
	Fares	Fares for all the trips	Rand value	Initial and when updated
	Notifications	Notifications of disturbances, changes, and updates	Text	As and when incidents occur
	General information	How to obtain the fare media, where to load etc.	Text	Initial and when updated
	Live vehicle location	Near real-time location of vehicles	GPS coordinates	As and when updated

Data Source	Data	Description	Format	Frequency
	Live vehicle status	Running, stopped, idling etc.	Text/number	As and when updated
	Live driver behavior	Acceleration, braking, turning etc.	Text/number	As and when updated
	CCTV feeds from vehicles, stations, stops etc.	Video and/or audio	On demand	CCTV feed
	AFC data	No. of tap-ins and tap-outs on each vehicle	Text/number	As and when updated

Table 3: Scholar Transport Operators

Data Source	Data	Description	Format	Frequency
Scholar Transport Operators	Routes	Up to date routes that the operator operates on	Shape files	Initial and when updated
	Timetables	Timetables for each stop	Time and date	Initial and when updated
	Stops	Locations and names of all the stops	GPS Coordinates and text	Initial and when updated
	Fares	Fares for all the trips	Rand value	Initial and when updated
	Notifications	Notifications of disturbances, changes, and updates	Text	As and when incidents occur

Data Source	Data	Description	Format	Frequency
	General information	How to obtain the fare media, where to load etc.	Text	Initial and when updated
	Live vehicle location	Near real-time location of vehicles	GPS coordinates	As and when updated
	Live vehicle status	Running, stopped, idling etc.	Text/number	As and when updated
	Live driver behavior	Acceleration, braking, turning etc.	Text/number	As and when updated
	CCTV feeds from vehicles, stations, stops etc.	Video and/or audio	On demand	CCTV feed

Data Source	Data	Description	Format	Frequency
	AFC data	No. of tap-ins and tap-outs on each vehicle	Text/number	As and when updated

Table 4: Rail Operators

Data Source	Data	Description	Format	Frequency
Rail Operators	Routes	Up to date routes that the operator operates on	Shape files	Initial and when updated
	Timetables	Timetables for each stop	Time and date	Initial and when updated
	Stops	Locations and names of all the stops	GPS Coordinates and text	Initial and when updated

Data Source	Data	Description	Format	Frequency
	Fares	Fares for all the trips	Rand value	Initial and when updated
	Notifications	Notifications of disturbances, changes, and updates	Text	As and when incidents occur
	General information	How to obtain the fare media, where to load etc.	Text	Initial and when updated
	Live vehicle location	Near real-time location of trains	GPS coordinates	As and when updated
	Live vehicle status	Running, stopped, idling etc.	Text/number	As and when updated

Data Source	Data	Description	Format	Frequency
	Live driver behavior	Acceleration, braking, turning etc.	Text/number	As and when updated
	CCTV feeds from vehicles, stations, stops etc.	Video and/or audio	On demand	CCTV feed
	AFC data	No. of tap-ins and tap-outs at each station	Text/number	As and when updated

Table 5: E-hailing and Metered-Taxi Operators

Data Source	Data	Description	Format	Frequency
E-hailing and Metered-Taxi Operators	General information	How to obtain the fare media, where to load etc.	Text	Initial and when updated
	Notifications	Notifications of	Text	As and when incidents occur

Data Source	Data	Description	Format	Frequency
		disturbances, changes, and updates		
	Live location	Near real-time location of vehicles	GPS coordinates	As and when updated
	Live vehicle status	Running, stopped, idling etc.	Text/number	As and when updated
	Live driver behavior	Acceleration, braking, turning etc.	Text/number	As and when updated
	CCTV feeds from vehicles, stations, stops etc.	Video and/or audio	On demand	CCTV feed
	AFC data	No. of tap-ins and tap-outs on each vehicle	Text/number	As and when updated



Table 6: GDRT/Roads' Agencies/Municipalities

Data Source	Data	Description	Format	Frequency
GDRT/Roads' Agencies/Municipalities	Potholes	Locations and status of reported potholes	GPS Coordinates and text/number/percentage	As and when updated
	Roadworks	Locations and status of roadworks	GPS Coordinates and text/number/percentage	As and when updated
	Projects	Locations and status of road related projects	GPS Coordinates and text/number/percentage	As and when updated
	Traffic signals	Locations and status of traffic signals	GPS Coordinates and text/number/percentage	Near-real time

Data Source	Data	Description	Format	Frequency
	CCTV feed	CCTV feeds from road monitoring CCTV infrastructure	Video and/or audio	On demand
	Obstacles/hazards	Information of reported hazards on the roads	GPS Coordinates and text/number/percentage	As and when updated
	Notifications	Notifications of disturbances, changes, and updates	Text	As and when updated
	Live Traffic Data/Information	Any available traffic data including commercial APIs	GPS Coordinates and text/number/percentage	Near-real time
	Gantry data	Number of vehicles	GPS Coordinates	Near-real time

Data Source	Data	Description	Format	Frequency
		passing through the gantries	and text/number/percentage	

Table 7: Commuters/Citizens

Data source	Data	Description	Format	Frequency
Commuters/Citizens	Complaints	Issues and challenges with the public transport service in the province	Text	Ad-hoc
	Compliments	Positive experiences with the public transport service in the province	Text	Ad-hoc
	Suggestions	Improvements that can be made on the public transport service in the province	Text	Ad-hoc

Data source	Data	Description	Format	Frequency
	Request for assistance	Information recorded when commuters/citizens when request assistance	Text	Ad-hoc
	Name (optional)	Name of commuter	Text	During registration and when there are changes
	Surname (optional)	Surname of commuter	Text	During registration and when there are changes
	Contact no. (optional)	Phone number(s) of commuter	Number	During registration and when there are changes

Data source	Data	Description	Format	Frequency
	Email address (optional)	Email address(es) of commuter	Text	During registration and when there are changes
	Home address (optional)	Home address(es) of commuter	GPS Coordinates and text	During registration and when there are changes
	Work address (optional)	Work address(es) of commuter	GPS Coordinates and text	During registration and when there are changes
	Frequent destinations (optional)	Places that the commuter frequents	GPS Coordinates and text	During registration and when there are changes

#### 4. DATA ACCESS (USERS)

4.1 Recipients and users of the data and information produced by the data platform will expect it to be available in various formats, structures, frequency etc. These recipients include but are not limited to the following:

4.1.1 Commuters

4.1.2 Public Transport Operators

4.1.3 Public Transport Operator Associations

4.1.4 Public Transport Drivers

4.1.5 Transport Management Centre (TMC) Staff

4.1.6 GDRT staff

4.1.7 Third Parties (where justified, with a clear purpose, signed agreement, NDA, POPIA compliance and possible commercial terms etc.)

4.2 Please note that data, information, and formats stated below are not exhaustive. Additional relevant information, formats and frequency will be added as and when required throughout the life of the project and the data platform must be able to accommodate these changes.

*Table 8: Commuters*

<b>Data Recipient</b>	<b>Data</b>	<b>Description</b>	<b>Format</b>	<b>Frequency</b>
Commuters	Routes	Routes for all public transport	API	On demand

Data Recipient	Data	Description	Format	Frequency
		services in Gauteng		
	Timetables	Timetables for all public transport services in Gauteng	User friendly interface	On demand
	Stops	Stops for all public transport services in Gauteng	User friendly interface	On demand
	Fares	Fares for all public transport services in Gauteng	User friendly interface User friendly interface	On demand
	Notifications	Notifications that affect commuter's journeys	User friendly interface	As and when incidents occur

Data Recipient	Data	Description	Format	Frequency
	General information	General information regarding public transport in Gauteng	User friendly interface	On demand
	Journey planning	Commuters can enter origin and destination and receive suggestions on how to complete the journey	User friendly interface	On demand
	Travel history	All journeys completed using ABT (time, mode, fare etc.)	User friendly interface	On demand



Data Recipient	Data	Description	Format	Frequency
	Account Based Ticketing (ABT) account management	View balance, load value	User friendly interface	On demand
	Commuter dashboard	View public transport usage statistics	User friendly interface	On demand

Table 9: Public Transport Operator

Data Recipient	Data	Description	Format	Frequency
Public Transport Operator	Routes	View allocated routes	User friendly interface	On demand
	Timetables	View own timetables	User friendly interface	On demand
	Stops	View own stops	User friendly interface	On demand

Data Recipient	Data	Description	Format	Frequency
	Fares	View own fares	User friendly interface	On demand
	Trips	View real-time trips	User friendly interface	On demand
	Notifications	View notifications that affect operations	User friendly interface	As and when incidents occur
	General information	General information regarding public transport in Gauteng	User friendly interface	On demand
	Journey planning	Commuters can enter origin and destination and receive suggestions on how to	User friendly interface	On demand

Data Recipient	Data	Description	Format	Frequency
		complete the journey		
	Travel history	All journeys completed using ABT (time, mode, fare etc.)	User friendly interface	On demand
	ABT account management	View revenue, withdraw funds	User friendly interface	On demand
	Commuter dashboard	View service usage statistics for all vehicles	User friendly interface	On demand

Table 10: Public Transport Operator Association

Data Recipient	Data	Description	Format	Frequency
Public Transport Operator Association	Routes	View allocated routes	User friendly interface (dashboard, website, mobile app) or API	On demand
	Timetables	View own timetables	User friendly interface (dashboard, website, mobile app) or API	On demand
	Stops	View own stops	User friendly interface (dashboard, website, mobile app) or API	On demand
	Fares	View own fares	User friendly interface	On demand

Data Recipient	Data	Description	Format	Frequency
			(dashboard, website, mobile app) or API	
	Trips	View real-time trips	User friendly interface (dashboard, website, mobile app) or API	On demand
	Notifications	View notifications that affect operations	User friendly interface (dashboard, website, mobile app) or API	As and when incidents occur
	General information	General information regarding public	User friendly interface (dashboard, website,	On demand

Data Recipient	Data	Description	Format	Frequency
		transport in Gauteng	mobile app) or API	
	Journey planning	Commuters can enter origin and destination and receive suggestions on how to complete the journey	User friendly interface (dashboard, website, mobile app) or API	On demand
	Travel history	All journeys completed using ABT (time, mode, fare etc.)	User friendly interface (dashboard, website, mobile app) or API	On demand
	ABT account management	View revenue, withdraw funds	User friendly interface (dashboard, website,	On demand

Data Recipient	Data	Description	Format	Frequency
			mobile app) or API	
	Commuter dashboard	View service usage statistics for all vehicles	User friendly interface (dashboard, website, mobile app) or API	On demand

Table 11: Public Transport Operator Driver

Data Recipient	Data	Description	Format	Frequency
Public Transport Operator Driver	Routes	View allocated routes	User friendly interface (dashboard, website, mobile app) or API	On demand
	Timetables	View own timetables	User friendly interface (dashboard,	On demand

Data Recipient	Data	Description	Format	Frequency
			website, mobile app) or API	
	Stops	View own stops	User friendly interface (dashboard, website, mobile app) or API	On demand
	Fares	View own fares	User friendly interface (dashboard, website, mobile app) or API	On demand
	Trips	View real-time trips	User friendly interface (dashboard, website, mobile app) or API	On demand



Data Recipient	Data	Description	Format	Frequency
	Notifications	View notifications that affect operations	User friendly interface (dashboard, website, mobile app) or API	As and when incidents occur
	General information	General information regarding public transport in Gauteng	User friendly interface (dashboard, website, mobile app) or API	On demand
	Journey planning	Commuters can enter origin and destination and receive suggestions on how to complete the journey	User friendly interface (dashboard, website, mobile app) or API	On demand

Data Recipient	Data	Description	Format	Frequency
	Travel history	All journeys completed using ABT (time, mode, fare etc.)	User friendly interface (dashboard, website, mobile app) or API	On demand
	ABT account management	View revenue, withdraw funds	User friendly interface (dashboard, website, mobile app) or API	On demand
	Commuter dashboard	View service usage statistics for all vehicles	User friendly interface (dashboard, website, mobile app) or API	On demand

Table 12: TMC Staff

Data Recipient	Data	Description	Format	Frequency
TMC Staff	Routes	View all routes	User friendly interface (dashboard, website, mobile app) or API	On demand
	Timetables	View timetables	User friendly interface (dashboard, website, mobile app) or API	On demand
	Stops	View all stops	User friendly interface (dashboard, website, mobile app) or API	On demand
	Fares	View all fares	User friendly interface	On demand

Data Recipient	Data	Description	Format	Frequency
			(dashboard, website, mobile app) or API	
	Notifications	View notifications that affect operations	User friendly interface (dashboard, website, mobile app) or API	On demand
	General information	General information regarding public transport in Gauteng	User friendly interface (dashboard, website, mobile app) or API	As and when incidents occur
	Journey planning	Commuters can enter origin and destination and receive	User friendly interface (dashboard, website,	On demand

Data Recipient	Data	Description	Format	Frequency
		suggestions on how to complete the journey	mobile app) or API	
	Travel history	All journeys completed using ABT (time, mode, fare etc.) of all commuters	User friendly interface (dashboard, website, mobile app) or API	On demand
	ABT data	View revenue and transactions	User friendly interface (dashboard, website, mobile app) or API	On demand
	Commuter dashboard	View service usage statistics for	User friendly interface (dashboard, website,	On demand

Data Recipient	Data	Description	Format	Frequency
		all public transport	mobile app) or API	

Table 13: GDRT Staff

Data Recipient	Data	Description	Format	Frequency
GDRT Staff	Routes	View all routes	User friendly interface (dashboard, website, mobile app) or API	On demand
	Timetables	View timetables	User friendly interface (dashboard, website, mobile app) or API	On demand
	Stops	View all stops	User friendly interface (dashboard,	On demand

Data Recipient	Data	Description	Format	Frequency
			website, mobile app) or API	
	Fares	View all fares	User friendly interface (dashboard, website, mobile app) or API	On demand
	Notifications	View notifications that affect operations	User friendly interface (dashboard, website, mobile app) or API	On demand
	General information	General information regarding public transport in Gauteng	User friendly interface (dashboard, website, mobile app) or API	As and when incidents occur

Data Recipient	Data	Description	Format	Frequency
	Journey planning	Commuters can enter origin and destination and receive suggestions on how to complete the journey	User friendly interface (dashboard, website, mobile app) or API	On demand
	Travel history	All journeys completed using ABT (time, mode, fare etc.) of all commuters	User friendly interface (dashboard, website, mobile app) or API	On demand
	ABT data	View revenue and transactions	User friendly interface (dashboard, website,	On demand



Data Recipient	Data	Description	Format	Frequency
			mobile app) or API	
	Commuter dashboard	View service usage statistics for all public transport	User friendly interface (dashboard, website, mobile app) or API	On demand

The data platform should include a dashboard that presents all available data, resembling the one illustrated in Figure 3 below.

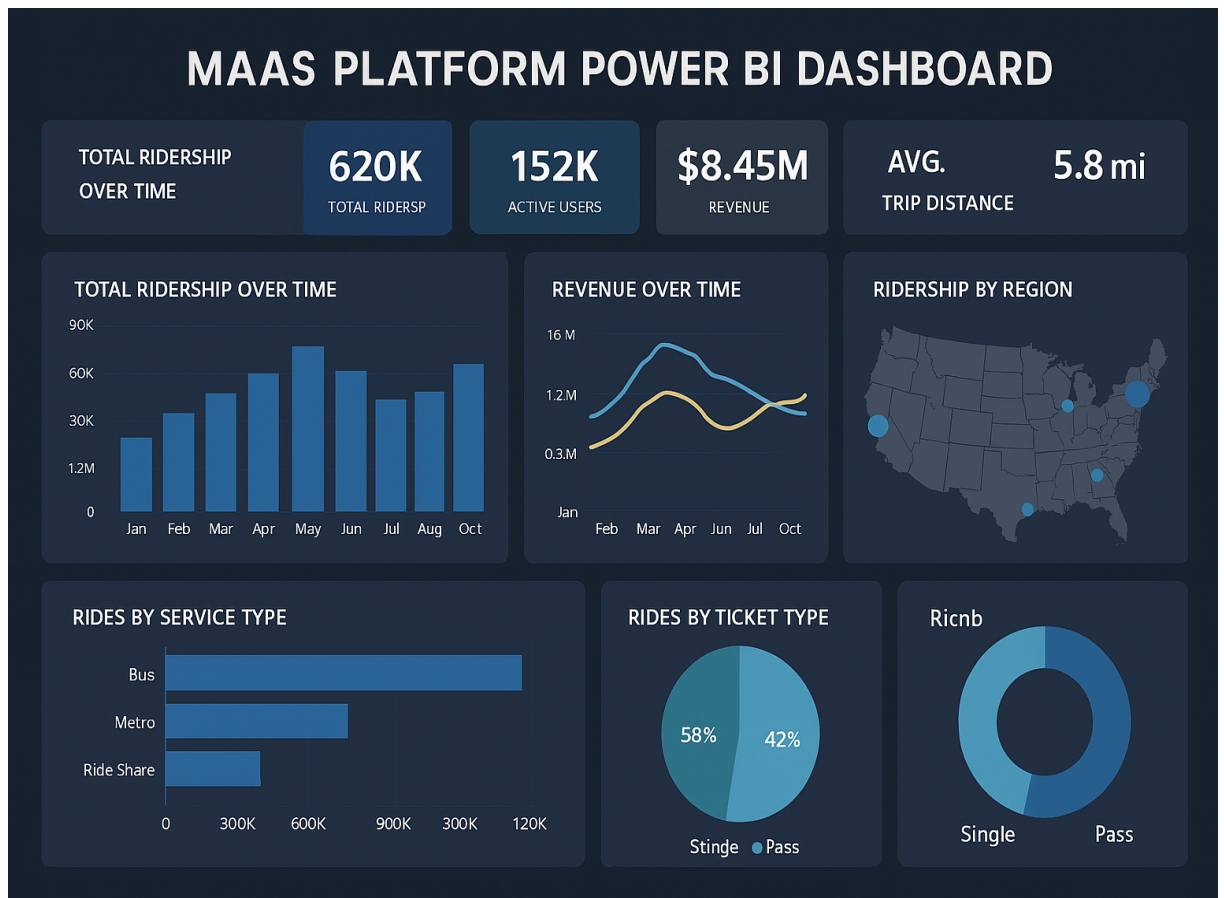


Figure 3: Public Transport Data Platform Dashboard

(picture generated using Copilot on 7 October 2025)

The data platform should present all relevant data on an interactive map, similar to the example shown in Figure 4 below.

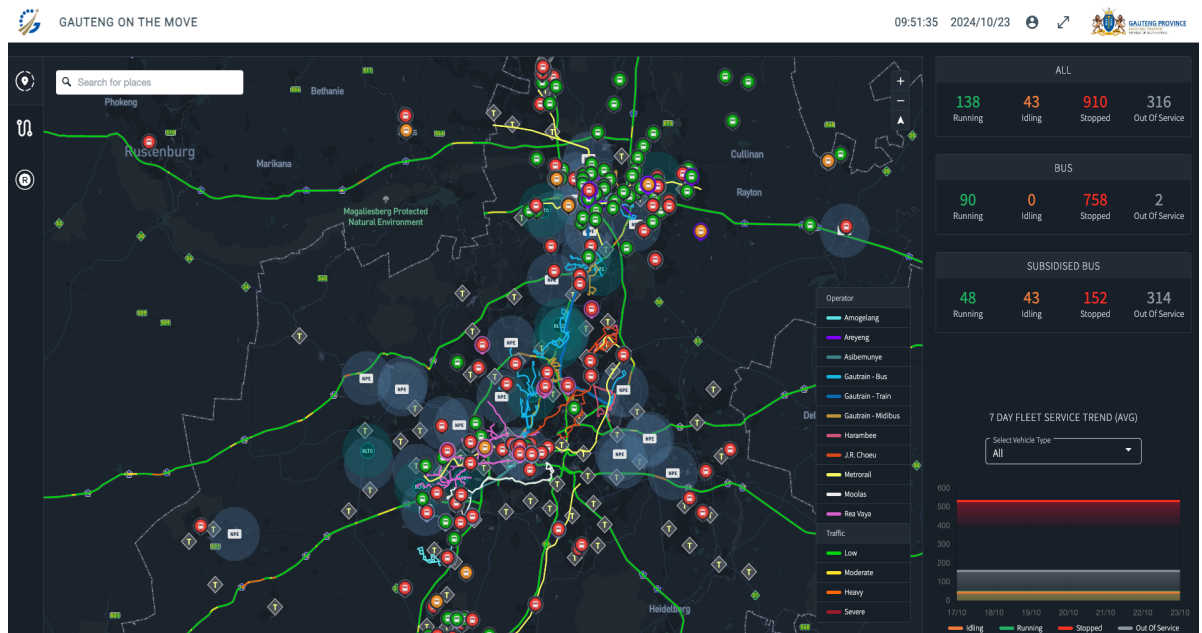


Figure 4: Public Transport Data Platform Interactive Map

(image source: [www.gotm.co.za](http://www.gotm.co.za); a GMA pilot project)

The data platform should include a web portal for consumers that displays relevant public transport information, similar to what is presented in Figure 5 below.

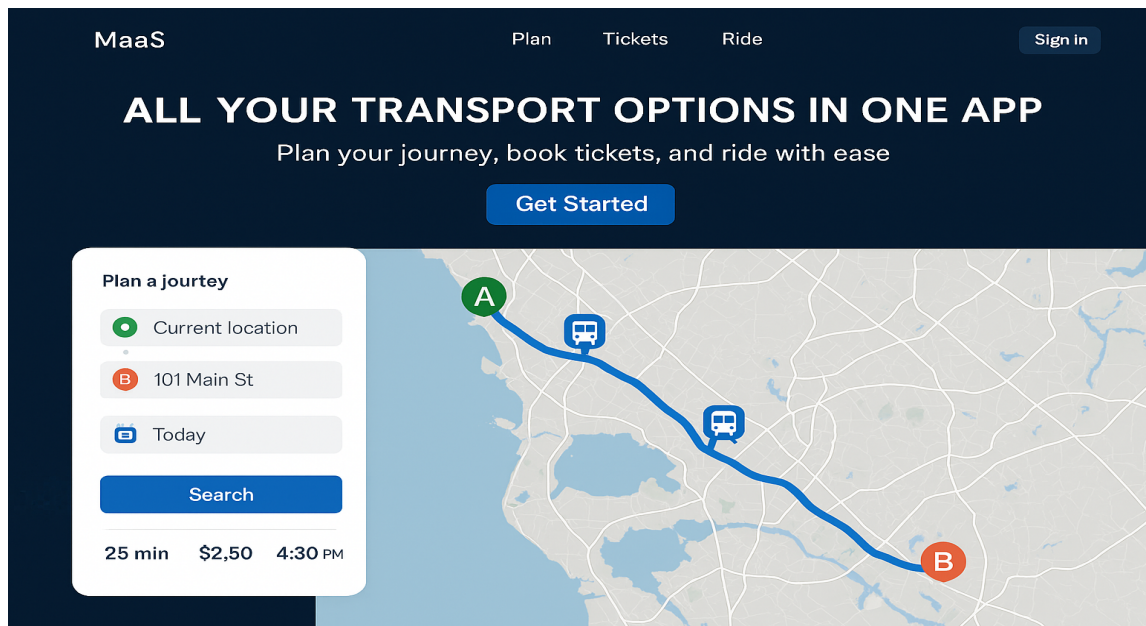


Figure 5: Public Transport Data Platform Interactive Map  
(picture generated using Copilot on 7 October 2025)

## 5. SCOPE OF WORK

The successful bidder will be expected to do the following:

- 5.1 Supply and deploy a cloud-based data platform
- 5.2 Develop applications as and when required
- 5.3 Provide ongoing support, maintenance and customization for the data platform and applications
- 5.4 Perform integration and testing (refer to section 6.6 for details)
- 5.5 Provide documentation relating to the solution, (refer to section 6.7 for details)

- 5.6 Provide continuous training to users of the platform, (refer to section 6.8 for details)
- 5.7 Handover (refer to section 6.9 for details)

## 6. DETAILED REQUIREMENTS AND SPECIFICATIONS

Bidders must submit the following which forms part of the evaluation of the received bid proposals:

### 6.1. Functional requirements

Table 14: Functional Requirements

Requirement No.	Requirement Category	Requirement	Description
1	Design	Design of the system	1. A high-level design of the cloud-based data platform that will cater for this RFP's needs. This must be in a form of an architecture diagram and an explanation of each component of the architecture and the value that it will bring to the overall solution.
2	Data Sources	Data integration and ingestion	1. Accept data from various sources including public transport operators, live traffic information, IoT devices, crowd-sourced data, and CCTV streams. Support multiple data formats such as

Requirement No.	Requirement Category	Requirement	Description
			<p>JSON, XML, CSV, Parquet, Avro, Protobuf, and real-time data streams. Handle both batch processing and real-time streaming data. Implement automated data validation and cleansing mechanisms. Integrate data from external systems such as GIS, ERPs, Vehicle tracking systems, rail systems. Provide API management including RESTful and GraphQL APIs. Integrate with ETL tools like Apache NiFi, Talend, or Informatica. Offer pre-built connectors for common data sources.</p> <p>2. The data platform shall be able to connect to real-time and near real-time machine and sensor data sources including GPS tracking data.</p> <p>3. The data platform shall be able to connect to unstructured data sources.</p> <p>4. The data platform shall be able to connect to structured data sources.</p> <p>5. The data platform should be able to connect to NoSQL databases such as:</p>

Requirement No.	Requirement Category	Requirement	Description
			<p>5.1.Redis.</p> <p>5.2.MongoDB.</p> <p>5.3.CouchDB.</p> <p>5.4.BigTable.</p> <p>5.5.Neo4j.</p> <p>5.6.Cassandra.</p> <p>6. The data platform shall be able to connect to data sources that provide JSON, CSV, Emails, etc.</p>
3	Load and Ingestion	Load and Ingestion	<p><b>Streaming</b></p> <p>1. The data platform shall support near-real time ingestion of machine and sensor data including GPS tracking data.</p> <p>2. The load and ingest component shall be able to scale resources based on the volume of data ingested.</p> <p><b>Unstructured</b></p> <p>1. The data platform must support the load and ingestion of multimedia content data.</p>

Requirement No.	Requirement Category	Requirement	Description
			<p>2. The data platform shall be configurable for ingestion frequency for unstructured data.</p> <p><b>Semi-structured</b></p> <p>1. The load and ingest layer of the data platform shall be capable of ingesting email message fields.</p> <p>2. The data platform shall be able to load and ingest XML and CSV files.</p> <p>3. The data platform shall be able to load and ingest JSON files.</p> <p>4. The data platform shall be able to load and ingest logs/log data.</p> <p>5. The data platform shall be configurable for ingestion frequency for semi-structured data.</p> <p><b>Structured</b></p> <p>1. The data platform shall be configurable for ingestion frequency for structured data.</p>
4	Storage	Data Lake	<p>1. The data platform must have a data lake to store raw data. Provide metadata management and data cataloging. Support</p>



Requirement No.	Requirement Category	Requirement	Description
			<p>relational databases (e.g., PostgreSQL, MySQL) and NoSQL databases (e.g., MongoDB, Cassandra). Ensure horizontal scaling. Utilize distributed computing frameworks.</p> <p>2. The data lake should be able to handle increased data volumes without degradation in performance.</p> <p>3. The data lake shall be able to store structured and unstructured data.</p> <p>4. The data lake shall support data archiving.</p> <p>5. The data lake shall have a waiting period of 24 hours for access to archived data.</p> <p>6. Data within the data lake shall be securely accessible to GMA through secure APIs.</p> <p>7. The data lake should be able to accommodate future scaling without compromising performance.</p> <p>8. The data lake should be able to auto-scale with increase in data according to different data volume.</p>

Requirement No.	Requirement Category	Requirement	Description
			<p>9. The data lake should support the use of artificial intelligence to uncover insights.</p> <p>10. The data lake should support the use of big data analytics to uncover insights.</p> <p>11. The data lake should support the use of full text search technique for uncovering data insights.</p> <p>12. The data lake should provide metadata management capabilities, including data profiling, tagging, and search functionality.</p> <p>13. The data platform must make use of the data Lakehouse as a storage component to merge the best aspects of a data lake and data warehouse.</p> <p>14. To unlock the potential of a data lake, the universal schema should be applied to enhance data discoverability.</p>
5	Storage	Data Warehouse	<p>1. The data warehouse should have the capability to support data marts.</p> <p>2. The data warehouse should be able to handle increased data</p>

Requirement No.	Requirement Category	Requirement	Description
			<p>volumes without degradation in performance.</p> <p>3. The data warehouse shall support data archiving.</p> <p>4. The data warehouse should support data partitioning, indexing and compression techniques for optimised data storage and retrieval.</p> <p>5. The data platform should support in-memory to support real-time analytics or low latency access.</p> <p>6. The data platform should support the hyperscale functionality, to meet resource demands increase. (e.g., Microsoft Hyperscale Service Tier).</p> <p>7. The sizing of data warehouse should be implemented starting with the lowest tier that meets the storage requirements and scaling up as and when required.</p>
6	Storage	Data Retention	<p>1. The data platform shall allow users to specify data retention periods.</p> <p>2. The data platform shall support retention of data for a certain duration in support of business operations, analysis, or reporting.</p>

Requirement No.	Requirement Category	Requirement	Description
7	Processing	Stream Processing	<ol style="list-style-type: none"> <li>1. The data platform must support real-time data processing with minimal latency.</li> <li>2. The stream processing layer of the data platform must support event triggered stream processing.</li> <li>3. The data platform should have a buffer storage for streaming data.</li> <li>4. The data platform must support real-time streaming analytics.</li> </ol>
8	Processing	Batch Processing	<ol style="list-style-type: none"> <li>1. The data platform shall support batch processing to handle large volumes of data in scheduled or periodic intervals.</li> <li>2. The data platform shall be able to auto-scale computing resources with increased data.</li> <li>3. The data platform should be able to recover from failures by retrying failed processing jobs.</li> <li>4. The data platform should provide monitoring and alerting capabilities for processing jobs.</li> <li>5. Batch processing frequency shall be configurable within the data platform.</li> </ol>

Requirement No.	Requirement Category	Requirement	Description
9	Processing	Artificial Intelligence	<ol style="list-style-type: none"> <li>1. The data platform should support integration with popular data science and artificial intelligence frameworks, such as Python, R or TensorFlow.</li> <li>2. The data platform shall support distributed processing frameworks such as: <ol style="list-style-type: none"> <li>2.1. Apache Spark.</li> <li>2.2. Hadoop.</li> </ol> </li> <li>3. The data platform should support end-to-end artificial intelligence life cycle.</li> <li>4. The data platform should support serving capabilities to data scientists to build and deploy artificial intelligence models.</li> <li>5. The data platform should support data-driven predictions.</li> <li>6. The data platform should support data-driven classifications.</li> <li>7. The data platform should support data-driven clustering.</li> <li>8. The data platform should support data-driven forecasting.</li> </ol>

Requirement No.	Requirement Category	Requirement	Description
			<p>9. The data platform should allow train and staff schedule optimization.</p> <p>10. The data platform should allow future addition of artificial intelligence models and algorithms.</p>
10	Processing	Advanced Analytics	<p>1. The data platform must provide natural language processing analytics capability.</p> <p>2. The data platform must provide predictive modelling capability.</p> <p>3. The data platform must provide prescriptive modelling capability.</p> <p>4. The data platform shall be able to calculate RAMS.</p> <p>5. The data platform shall be able to calculate the remaining asset life.</p> <p>6. The data platform shall provide the capability of real-time monitoring asset trends.</p> <p>7. The data platform shall provide the capability of real time passenger and ride analytics.</p>
11	Processing	Big Data Processing	<p>1. The data platform should store and analyse volumes of data, both historic and current data.</p>

Requirement No.	Requirement Category	Requirement	Description
			<p>2. The processing layer of the data platform should support big batch data processing.</p> <p>3. The processing layer of the data platform should support processing of large volume, velocity, and varying data.</p>
12	Analysis	Data analysis	1. The data platform must have tools for data analysis.
13	Reporting	Dashboards	1. Allow users to create and customize dashboards. Support drill-down and slice-and-dice capabilities. Ensure real-time data updates in visualizations.
14	Data Access	Access Requirements	<p>1. The data platform shall provide real-time or near real-time data access for streaming data.</p> <p>2. The data platform shall be capable of providing real-time data to Applications.</p> <p>3. The data platform shall provide on demand export of raw data.</p>
15	Data Access	Data Sharing Capabilities	<p>1. The data platform shall support integration with common APIs such as:</p> <p>1.1.REST APIs.</p>

Requirement No.	Requirement Category	Requirement	Description
			<p>1.2.SOAP Services (Web Services Description Language).</p> <p>1.3.Event-based APIs (Async).</p> <p>1.4.Others (e.g., GraphQL, gRPC.</p> <p>2. The data platform shall support on-demand sharing of data with GMA through secure APIs.</p> <p>3. The data platform should support sharing of data in different structures of data (e.g., tabular CSV, XML or JSON, and compressed ZIP formats for large datasets).</p>
16	Mobility as a Service	Mobility as a Service	<p>Implement all algorithms required to enable mobility as a service including algorithms for route optimization and scheduling. Integrate data from various modes of transport. Provide real-time GPS tracking and visualization of vehicle locations. Offer automated alerts and notifications. Integrate with mobile apps and web portals.</p>



Requirement No.	Requirement Category	Requirement	Description
17	Security and Governance	Technical Governance	<p>Ensure end-to-end encryption for data. Implement role-based access controls and user authentication mechanisms. Conduct regular security audits and vulnerability assessments. Comply with GDPR, CCPA, and other data protection regulations. Ensure data residency within the country. Implement data governance policies and procedures.</p> <p><b>Data Architecture Management</b></p> <ol style="list-style-type: none"> <li>1. The data platform should automatically capture and manage data lineage and metadata to track data origins and changes throughout the data processing lifecycle.</li> <li>2. The data platform should support the use of data catalogue to centralise access to the available data assets through a metadata inventory.</li> </ol>

Requirement No.	Requirement Category	Requirement	Description
			<p>3. The data platform should allow integration with data governance tools and software. Examples of these include:</p> <p>3.1. Alation Data Catalogue.</p> <p>3.2. Dataedo.</p> <p>3.3. Dataddo.</p> <p>3.4. OneTrust.</p> <p>3.5. Databricks Unity Catalogue.</p> <p>4. The data platform should allow automated testing and validation of data pipelines and workflows.</p> <p>5. The data platform should implement data drift detection mechanisms to continuously monitor data distribution changes and raise alerts when unexpected shifts occur.</p> <p>6. The data platform should allow the use of ML Ops to ensure machine learning model reliability.</p> <p>7. The data platform shall use DevOps to enable the data architecture to systematically handle updates, deployments, maintaining code repositories and other data platform development operations activities.</p>

Requirement No.	Requirement Category	Requirement	Description
			<p><b>Data Quality and Integrity</b></p> <ol style="list-style-type: none"> <li>1. The data platform shall ensure data accuracy. Instances of this includes ensuring that: <ol style="list-style-type: none"> <li>1.1.Numerical data is precise and correctly calculated.</li> <li>1.2.Textual data is spelt correctly and grammatically correct.</li> </ol> </li> <li>2. The data platform shall ensure that all required data fields are populated, and no crucial data is missing. Instances of this include ensuring that: <ol style="list-style-type: none"> <li>2.1.Mandatory fields are filled for every record.</li> <li>2.2.There are no missing attributes for crucial data.</li> </ol> </li> <li>3. The data platform shall ensure data consistency. Instances of this include ensuring that: <ol style="list-style-type: none"> <li>3.1.Data formats and units are standardised.</li> <li>3.2.Referential integrity should be maintained between related datasets.</li> </ol> </li> </ol>

Requirement No.	Requirement Category	Requirement	Description
			4. The data platform shall ensure that data undergoes validation checks to detect and handle anomalies or discrepancies.
18	Security and Governance	Organizational Governance (Roles and Responsibilities )	<p>The system should allow multiple roles with specific responsibilities. These roles include:</p> <ol style="list-style-type: none"> <li>1. Data owners</li> <li>2. Data stewards</li> <li>3. Data analysts</li> <li>4. Data Scientists</li> <li>5. Data Engineers</li> <li>6. IT Administrators</li> <li>7. Business Users</li> <li>8. Legal and Compliance Team</li> </ol>
19	Security and Governance	Organizational Governance (Data Governance) Policies and Standards	<ol style="list-style-type: none"> <li>1. Data owners and data stewards shall define and enforce data access policies.</li> <li>2. Data owners shall define and enforce data usage policies.</li> <li>3. Data owners and stewards shall define and enforce data sharing policies.</li> </ol>
20	Security and Governance	Organizational Governance	<ol style="list-style-type: none"> <li>1. The data platform shall support encryption of data at rest and in</li> </ol>

Requirement No.	Requirement Category	Requirement	Description
		(Data Governance Rules)	transit to protect sensitive information. 2. The data platform shall support data governance practices by providing tools for metadata management. (e.g., Collibra, Informatica Metadata Manager, Alation).
21	Security and Governance	Organizational Governance (Data Classification)	1. The data platform should allow data classification according to business units. 2. The data platform should offer metadata search and discovery functionalities, allowing users to find relevant data assets based on metadata attributes.
22	Data Security and Privacy	Authentication	1. The data platform shall require users to provide valid credentials (username and password) to authenticate their identity before accessing the data. 2. The data platform shall require specific users to provide additional verification (such as unique codes) to access sensitive data. 3. The data platform shall be integrated with a single sign-on (SSO) provider to allow users to authenticate once and access

Requirement No.	Requirement Category	Requirement	Description
			<p>multiple services without providing credentials multiple times.</p> <p>4. The data platform should use a multi-factor authentication to confirm user identity.</p> <p>5. The data platform should be capable to temporarily lock user accounts after a configurable number of failed login attempts.</p> <p>6. The data platform should enforce password complexity rules, expiration policies, and password history to ensure strong and secure user passwords.</p>
23	Data Security and Privacy	Authorisation	<p>1. The data platform shall support assignment of roles to users based on their responsibilities and grant appropriate access permissions accordingly.</p> <p>2. The data platform shall support the implementation mechanisms to segment and control access to different datasets based on user roles. The access rights are provided as guidance and can be modified according to GMA requirements.</p> <p>3. The data platform must provide capability of using user attributes</p>

Requirement No.	Requirement Category	Requirement	Description
			(e.g., department, location) as basis for access decision.
24	Data Security and Privacy	Laws and Regulations	<ol style="list-style-type: none"> <li>1. The data platform shall comply with the Protection of Personal Information Act 4 of 2013 (POPIA).</li> <li>2. The data platform shall comply with the Promotion of Access to Information Act 2 of 2000 (PAIA).</li> <li>3. The data platform shall comply with the Electronic Communications and Transactions Act 25 of 2002 (ECTA), where necessary.</li> <li>4. The data platform shall comply with the Consumer Protection Act 68 of 2008 (CPA), where necessary.</li> <li>5. The data platform shall comply with the General Data Protection Regulation (GDPR), where necessary.</li> <li>6. The data platform shall comply with (Payment Card Industry – Data Security Standard (PCI-DSS).</li> </ol>
25	Data Security and Privacy	Privacy	<ol style="list-style-type: none"> <li>1. The data platform shall offer data masking capabilities to obfuscate sensitive data, such as personal identifiable information (PII).</li> </ol>

Requirement No.	Requirement Category	Requirement	Description
			<p>2. Access to sensitive data shall be role-based.</p> <p>3. The data platform shall support encryption of data in transit.</p>

## 6.2. Non-functional requirements

Table 15: Non-functional Requirements

Requirement No.	Requirement	Description
1	Hosting	The data platform must be hosted in the Gauteng Department of Roads and Transport's environment (datacenter).
2	Availability	<p>The platform should have at least 99.995% uptime during business hours.</p> <p>The data platform should have automated failover and recovery mechanisms in place to minimise downtime.</p>
3	Reliability	The data platform should have a mean time between failures (MTBF) of at least 10,000 hours.



Requirement No.	Requirement	Description
		<p>The data platform shall allow a maximum of 50 concurrent users, without degradation in performance.</p> <p>The data platform shall have redundancy measures to ensure system fail-over mechanisms kick-in in the event of system failure.</p> <p>The data platform shall allow back-up of critical customer, operational, and maintenance data on regular basis.</p> <p>The data platform should have systems in place to roll-over to back-ups in the event of the core system failure.</p> <p>The data platform should have implemented redundancy measures (e.g., replication across physical data centres and regions) to increase the reliability of the platform.</p>

Requirement No.	Requirement	Description
4	Interoperability	<p>The data platform should be able to integrate with existing databases and other data storage.</p> <p>The data platform should support integration with popular standardised data processing frameworks, such as Apache Spark or Hadoop, for efficient distributed computing.</p> <p>The data platform should be able to connect with the GMA APIs using standard protocols.</p> <p>The data platform must use an Enterprise Service Bus (ESB) as a centralised software component to perform transformation of models, handle connectivity, and convert communication protocols.</p>
5	Manageability	<p>The data platform shall have response mechanisms in place to ensure efficient deployment of functionality.</p>

Requirement No.	Requirement	Description
		<p>The data platform should support real-time detection, notification, and escalation of non-responsive interactions.</p> <p>The data platform infrastructure and configurations should be managed and versioned as code using Infrastructure as Code (IaC) principles.</p>
6	Scalability	<p>The data platform shall be able to scale with an increase of assets and fluctuating data volume.</p> <p>The data platform shall be able to monitor transmission rates to maintain operations within an acceptable degree of degradation before requiring the need for scaling.</p> <p>The data platform shall be able to monitor computation speeds to maintain operations within an acceptable degree of degradation before requiring the need for scaling.</p>

Requirement No.	Requirement	Description
7	Maintainability	<p>API integration schemas and samples must be documented in the correct format and stored in the central document repository.</p> <p>The data platform should allow end-to-end API monitoring to fast-track problem identification and resolution processes.</p> <p>Time limits for change implementation turn around and planned and unplanned maintenance should be defined.</p>
8	Compliance	<p>The data platform shall comply with data privacy laws and regulations such as GDPR.</p> <p>The data platform shall comply with data privacy laws and regulations such as HIPAA.</p> <p>The data platform shall comply with all applicable data privacy laws and regulations.</p>

Requirement No.	Requirement	Description
		<p>The data platform should support access controls and consent management features to ensure compliance with the privacy policies.</p> <p>The data platform shall keep the data stored in South Africa.</p>

### 6.3. Develop applications

6.3.1. Develop applications that use data from the data platform as and when required, on a time and material basis.

### 6.4. Support, maintenance and customisation

6.4.1. Provide a managed service, where the bidder is responsible for maintenance and management of every aspect of the solution.

6.4.2. Customise the solution to the GDRT's needs and context.

### 6.5. Integration and testing

6.5.1. Perform all the necessary integration and testing that will be required for the proposed solution to work as well as on-going integrations as and

when new data sources and recipients are introduced and when new features are required.

6.5.2. All integrations must be done using secure APIs.

#### **6.6. Documentation**

6.6.1. Provide documentation relating to the solution such as configurations, detailed architecture, training manuals, user manuals, project documents that will be provided to the GMA before, during and after the project has been completed and other related documents that may be required by the GMA.

#### **6.7. Training**

6.7.1. Provide continuous training to users of the platform. Therefore, training must be done on demand, as and when new staff members join the TMC and when there are changes to the platform.

#### **6.8. Handover**

6.8.1. At the end of the contract, the successful bidder must handover all data and all source code to the GDRT.

#### **6.9. General**

6.9.1. Bidders will be responsible for the project management of the project, including the planning, deployment, integration, testing, commissioning,

and training phases of the project, following PMBOK (Project Management Body of Knowledge) guidelines.

6.9.2. The contract will be for 37 months. One (1) month for implementation and 36 months for continuous data integration, software development, support and maintenance.

6.9.3. All the components of the proposed solution required to make the solution work must be specified and supplied by the bidder.

## **7. SUBMISSION REQUIREMENTS**

Bidders must submit the following for evaluation. All information must be specific to this project.

### **7.1. Company and Project team Experience (35 Points)**

7.1.1. Bidders must submit a minimum of three (3) reference letters from at least three (3) distinct customers for whom they have delivered solutions similar to those specified in this RFP. Each reference letter must be on the customer's official letterhead, signed, dated, and include a detailed description of the services rendered. Furthermore, the reference letters must be issued within the last three (3) months. If a reference letter does not meet this requirement and the conditions below, it will not be considered:

7.1.1.1. A combination of the reference letters must comprehensively demonstrate experience in providing a data platform that

incorporates multiple data sources and formats, including the following elements; structured and unstructured data, batch processing, streaming data, as well as components such as a data lake, data warehouse, data analytics, AI tools, and data visualization solutions. (5 Points)

7.1.1.2. Integration of data from various systems and software development experience must be evident in the combination of the reference letters. (5 Points)

7.1.1.3. The goods and services listed in the reference letters must directly relate to the requirements outlined in the RFP. (5 Points)

7.1.1.4. The reference letters must have project durations. (5 Points)  
Bidders must note that the project duration will be used to calculate the years of experience.

7.1.2. Bidders are required to submit an organogram (a diagram) of the project team, specifying the names and roles of each member. The roles must include, at a minimum, a Project Manager, a Solutions Architect, a Data Specialist, an Integration Specialist, and Software Developers. Bidders may also indicate additional roles that they consider necessary. Bidders must note that each point will be allocated to the role listed above. (5 Points)

7.1.3. Bidders are required to submit CVs and copies of qualifications for all proposed team members listed on the organogram. The CVs should clearly indicate the qualifications and experience of each team member. Each CV



must include evidence of at least three (3) years of experience in the respective fields (through project durations). Bidders should submit CVs that specifically align with the scope of this project, and not generic CVs. (10 Points).

## 7.2. Technical requirements (60 Points)

7.2.1. Bidders must submit a detailed solution description that describes the actual solution they are proposing to the GMA to meet the requirements of this RFP. The solution description must cover all the requirements stated in Section 6. (10 Points)

7.2.2. Bidders must complete the table below in full. (50 Points)

Table 16: Technical Requirements

Requirement No.	Requirement Category	Requirement	Weight	Response (Compliant = 2, Non-compliant = 0)	Solution description chapter or section for details
1	Design	Design of the system	2		
2	Data Sources	Data integration and ingestion	2		

Requirement No.	Requirement Category	Requirement	Weight	Response (Compliant = 2, Non-compliant = 0)	Solution description chapter or section for details
3	Load and Ingestion	Load and Ingestion	2		
4	Storage	Data Lake	2		
5	Storage	Data Warehouse	2		
6	Storage	Data Retention	2		
7	Processing	Stream Processing	2		
8	Processing	Batch Processing	2		
9	Processing	Artificial Intelligence	2		
10	Processing	Advanced Analytics	2		
11	Processing	Big Data Processing	2		
12	Analysis	Data analysis	2		
13	Reporting	Dashboards	2		

Requirement No.	Requirement Category	Requirement	Weight	Response (Compliant = 2, Non-compliant = 0)	Solution description chapter or section for details
14	Data Access	Access Requirements	2		
15	Data Access	Data Sharing Capabilities	2		
16	Mobility as a Service	Mobility as a Service	2		
17	Security and Governance	Technical Governance	2		
18	Security and Governance	Organizational Governance (Roles and Responsibilities)	2		
19	Security and Governance	Organizational Governance (Data Governance)	2		

Requirement No.	Requirement Category	Requirement	Weight	Response (Compliant = 2, Non-compliant = 0)	Solution description chapter or section for details
		Policies and Standards			
20	Security and Governance	Organizational Governance (Data Governance Rules)	2		
21	Security and Governance	Organizational Governance (Data Classification)	2		
22	Data Security and Privacy	Authentication	2		

Requirement No.	Requirement Category	Requirement	Weight	Response (Compliant = 2, Non-compliant = 0)	Solution description chapter or section for details
23	Data Security and Privacy	Authorisation	2		
24	Data Security and Privacy	Laws and Regulations	2		
25	Data Security and Privacy	Privacy	2		

7.2.3. If the successful bidder has any items for which they are not fully compliant, the bidder will be required to submit a detailed plan to comply to those items and outlining how the bidder intend to achieve compliance before the contract is signed.

For example, a bidder may be selected as the successful bidder based on technical and price evaluations but is compliant with 24 out of 25 requirements. The one outstanding requirement does not fall away; the

bidder must provide a clear and actionable plan to address this non-compliance in order for us to proceed with the appointment.

### **7.3. Project Program (5 Points)**

7.3.1. Bidders must submit a detailed project plan demonstrating the following:

- 7.3.1.1. An approach or method statement describing how the proposed solution will be deployed. (1 Point)
- 7.3.1.2. Project schedule must be in a Gantt chart format, highlighting key milestones for the initial setup and integration of available data.

The data platform instance must be up and running within 4 weeks from the signing of the SLA. (1 Point)

7.3.1.3. Risk management approach, containing all aspects of risk management. (1 Point)

7.3.1.4. Stakeholder management plan, containing all aspects of stakeholder management. (1 Point)

7.3.1.5. A definition of the success criteria to be used to evaluate the success of the project. (1 Point)

Bidders to provide a rate card (hourly rates) for software development resources including Project Manager, Architect, Developers and any other resources required to meet requirement 6.3.

#### 7.4. Hosting Requirements

7.4.1. Bidders must submit their detailed hosting requirements using the following template:

Minimum Requirements	Details/Quantities
Number of VM servers	
Number of Processors and Cores	
RAM Size	
Number of Disk Storages and Capacity	
Operating system (Microsoft Windows) and Version	

Are there any ports required to be opened (If yes, state the specific port numbers)	
SSL Certificate	
SQL Version if any	
Any other requirements	

## 8. EVALUATION CRITERIA

### 8.1. Stage 1.1: Administrative Compliance Requirements

8.1.1. Bidders must submit with their bids, fully completed, and signed Standard Bidding Documents ("SBDs"). If a bidder fails to provide the completed and signed SBD's within seven (7) days, on a specified given time, it will result in disqualification of the bid.

### 8.2. Stage 1.2: Mandatory Requirements

8.2.1. The following requirements are mandatory, failure to meet these requirements will result in disqualification of the bid:

- 8.2.1.1. Bidders must have a minimum of five (5) years' experience in providing all the required products and services or equivalent products and services. (Refer to 7.1.1.4)
- 8.2.1.2. Bidders must submit a signed undertaking (Annexure A) confirming that all data from the platform will be owned by the GDRT, with no ownership rights to the successful bidder.



### 8.3. Stage 2.1: Technical/Functionality Evaluation

8.3.1. All requirements will be evaluated and scored individually as indicated in the table below.

8.3.2. Bidders must ensure that adequate evidence or information (or both), is provided to enable the evaluation panel to score each requirement. Failure to do so may result in low or no scores being awarded to that requirement.

8.3.3. The minimum overall requirements threshold is 75 points, where at least 45 points are obtained in section 7.2 (Technical Requirements). Bids that do not meet this minimum threshold score will not be evaluated further.

Table 17: Functional/ Technical Evaluation Points

Criteria	Sub-criteria	sub-weight	total weight
1. <b>COMPANY AND PROJECT TEAM EXPERIENCE</b> [Refer to section 7.1]	References	20	<b>35</b>
	Organogram	5	
	CVs	10	
2. <b>TECHNICAL REQUIREMENTS</b> [Refer to section 7.2]	Solution Description	10	<b>60</b>
	Technical Requirements Table (Minimum threshold: 45 Points)	50	

3. <b>PROJECT PLAN</b> [Refer to section 7.3]	Project Plan	5	<b>5</b>
<b>TOTAL POINTS</b>			<b>100</b>
<b>MINIMUM THRESHOLD</b>			<b>75</b>

#### 8.4. Functionality Evaluation Scale

8.4.1. The scoring for evaluation criteria in Table 17 related to submission requirements in Section 7 of the RFP will be as per the functionality evaluation scale in Table 18 below:

Table 18: Functionality Evaluation Scale

Rating (as % weight of criterion)	Definition	Score
0 (No Response)	No information provided. Does not meet any part of the criterion. No supporting evidence.	0
30 (Very Poor)	The bidder's response is majorly deficient and/or the bidder provides little supporting evidence.	1

50 (Poor)	Bidder's response is marginally deficient and/or the supporting evidence does not demonstrate that the bidder meets the criteria.	2
75 (Good)	Bidder's response meets the minimum criterion with sufficient supporting evidence.	3
90 (Very Good)	Bidder's response exceeds the criterion in some aspects with minor additional benefits. Above-average, a demonstration by the Bidder of the relevant qualifications, ability, understanding, experience, skills, resource, and methodology/quality measures required to meet the criterion, with supporting evidence.	4
100 (Excellent)	Bidder's response significantly exceeds the criterion; demonstration by the Bidder of the relevant qualifications, ability, understanding, experience, skills, resources, and methodology/quality measures required to meet the criterion. The proposal identifies factors that will offer potential added value, with supporting evidence.	5

#### 8.4.2. Stage 2.2: Functionality/Technical evaluation - Live Demonstrations

- 8.4.2.1. Bidders who obtain a minimum of 75 points during the desktop functionality evaluation and at least 45 points from Technical Requirements in Section 7 Submission Requirements, Sub-section

7.2.2, will be invited for live demonstrations of their proposed systems.

8.4.2.2. The primary purpose of the demonstrations is to verify that the proposed system functionality complies with the technical requirements as stated by the bidders in Section 7 Submission Requirements, Sub-section 7.2.2, Table 16: Technical Requirements. If the demo functionality is found to not comply with any of the technical requirements, the evaluation points given for that specific technical requirement during the desktop evaluation will be deducted.

8.4.2.3. At the end of the demonstrations, the functionality evaluation points specified in Section 8 Evaluation Criteria, Sub-section 8.3 Stage 2: Technical/Functionality Evaluation will be recalculated. Bidders who do not score a minimum of 75 points in the total evaluation, where at least 45 points are obtained in Section 7 Submission Requirements, Sub-section 7.2.2, will be disqualified.

### **8.5. Stage 3: Preference and Price Evaluation**

8.5.1. Bids that have met the minimum threshold of seventy-five points (75) and have successfully demonstrated the functionality through a live demo shall be evaluated further on Price and Preference Point System.

8.5.2. The preference point system to be applied in this tender is 80/20 as per the Procurement Regulations of 2022 and the GMA approved SCM Policy.

#### 8.6. Stage 4: Award Criteria

- 8.6.1. Given the strategic nature of this project to the overall mandate of the GDRT, objective criteria as envisaged in the Preferential Procurement Policy Framework Act (PPPFA) 2005 s2(1)(f) may be applied as award criteria for this tender.
- 8.6.2. PPPFA s 2(1)(f), reads: "the contract must be awarded to the tenderer who scores the highest points, unless objective criteria in addition to those contemplated in paragraphs (d) and (e) justify the award to another tenderer".
- 8.6.3. Any of the following objective criteria may be applied as award criteria for this tender:
- 8.6.3.1. Discrepancy in value for money - where the difference between final scores is relatively low and the difference in functional scores is high, the award may be made to the bidder that did not score the highest total points.
  - 8.6.3.2. Risk of additional scope creep – where the bidder with the highest points has quoted an abnormally low-priced bid, the award may be made to the bidder that did not score the highest total points.
  - 8.6.3.3. Risk of GDRT incurring irregular, fruitless, and wasteful expenditure – where results of a risk-based due diligence check on the bidder with the highest total points reveal findings that may impact

successful delivery of the project, in turn, strategic objectives of the GDRT, the award may be made to the bidder that did not score the highest total points.

## 9. COSTING INSTRUCTION

9.1. Bidders must submit pricing in the following format (Table 19: Price Matrix), the items in the table are for guidance only, bidders can specify their product names.

9.2. Bidders must indicate annual escalations if applicable, and it must be within the CPI as published by Statistics South Africa.

9.3. The total bid price must include the following:

9.3.1. Integration of all the data sources listed in section 3.

9.3.2. The total bid price must include development of a dashboard that displays all the data in the data platform, on demand customization of the dashboard (as shown in Figure 3).

9.3.3. The total bid price must include development of a web application that displays all the data in the data platform on an interactive map (as shown in Figure 4).

9.3.4. The total bid price must include development of a web application that will display public transport information from the data platform to consumers (as shown in Figure 5).

Table 19: Price Matrix

Item	CAPEX (Unit price)	Quantity	CAPEX total price incl VAT	OPEX (Unit price)	Quantity	OPEX total price	Total price incl VAT
Platform with all its features without content (data)							
Integration of available data							
Rate for integration of a new data source (estimate)							
Dashboard							

Interactive map web application							
Web application							

9.4. Where there is an anticipation of annual adjustments on proposed rates and fees in Price Matrix: Table 19, the adjustment must be kept within the CPI as published by Statistics South Africa.

9.5. Bidders must provide a rate card for any additional work that is not included in the proposed solution.

9.6. The GMA reserves the right to only pick some elements of the solution and leave out others based on affordability.

## 10. CONTRACT PERIOD

The services required in this RFP will be rendered over a period of 37 months after contract award.

## 11. NON-COMPULSORY BRIEFING SESSION

A virtual briefing session will be held. Interested bidders will be provided with an MS Teams Link to attend the session.



## 12. CONFIDENTIALITY

12.1. The Service Provider acknowledges and/or undertakes that through rendering the services required by this RFP:

12.1.1. the Service Provider shall have access to confidential information; that includes but is not limited.

12.1.2. to information, documents, data, and materials of whatever nature of the parties provided in writing.

12.1.3. the Service Provider to maintain the strictest confidentiality for:

12.1.3.1. all information that may reasonably be regarded as confidential, being information not in the public domain, whether such information is oral or written, recorded or stored by electronic, magnetic, electro-magnetic or other form or process, or otherwise in a machine readable form, translated from the original form, recompiled, made into a compilation, wholly or partially copied, modified, updated or otherwise altered, originated or obtained by, or coming into the possession, custody or knowledge of either party; or

12.1.3.2. any information relating to either GMA's, present and future research, analysis, compilations and studies, development of any system, business or financial activity, product, services, market

opportunities, existing and potential customers and clients, marketing or promotion of any products, product pricing, contractual arrangements, technical knowledge, strategic objectives and planning, data, plans, designs, drawings, software or hardware, know-how, methods, trade secrets, trademarks, techniques, functional and technical requirements and specifications, financial statements, budgets, costs and financial projections, accounting procedures or financial information, including know how and Trade Secrets relating to the operation of the Gautrain.

### **13. DECLARATION OF INTEREST**

- 13.1. Bidders must submit a declaration of any conflict of interest, any other involvement in the Gautrain, as well as any other conflicts arising from awarding of pending bids that may affect the discharge of their responsibilities in this RFP.
- 13.2. Bidders must submit a declaration of any conflict of interest, any other involvement in the GMA, Concession Company, Operating Company, Transport Authority of Gauteng and the Department of Roads and Transport, as well as any other conflicts arising from awarding of pending bids that may affect the discharge of their responsibilities in this RFP.

## 14. COMPLIANCE TO THE PROTECTION OF PERSONAL INFORMATION ACT (“POPI ACT”)

### Definitions

- 14.1. **“Data”** means all data, information, texts, drawings, and other records, which are embodied in any medium, and will include, but not be limited to, Personal Information and Electronic Data;
- 14.2. **“Data Subject”** means any persons to whom personal information relates;
- 14.3. **“Personal Information”** shall mean the race, gender, sex, pregnancy, marital status, national or ethnic origin, colour, sexual orientation, age, physical or mental health, disability, religion, conscience, belief, culture, language and birth of a person; information relating to the education or the medical, financial, criminal or employment history of the person; any identifying number, symbol, email address, physical address, telephone number, location information, online identifier or other particular assignment to the person; the biometric information of the person; the personal opinions, views or preferences of the person; correspondence sent by the person that is implicitly or explicitly of a private or confidential nature or further correspondence that would reveal the contents of the original

correspondence; the views or opinions of another individual about the person whether the information is recorded electronically or otherwise;

- 14.4. **“POPI Act”** means the Protection of Personal Information Act 4 of 2013, as amended from time to time; and
- 14.5. **“Processing”** means any operation or set of operations, including collecting, recording, organising, storing, updating, modifying, retrieving, consulting, using, disseminating, analysing, or studying data, including the copying, transmission, distribution or making available to any third party in any form, merging, linking, as well as blocking, erasing or destroying any such data; and the words: "Process" and "Processed" will have corresponding meanings.

#### **Bidders' Consent**

- 14.6. The Gautrain Management Agency (“GMA”) collects information directly from the bidders when submitting the Personal Information of the Data Subject during the submission of the bids. The bidders understand and agree that all information provided, whether personal or otherwise, may be used and processed by the GMA.
- 14.7. The bidders consent to the GMA collecting and processing the Personal Information pursuant to any of the GMA's ICT policies in place insofar as

Personal Information of the Data Subject is contained in relevant electronic communications.

- 14.8. The GMA respects the right to privacy and therefore aims to ensure that it complies with the legal requirement of the POPI Act in collecting, processing, storing, sharing and destroying any personal information which is provided to the GMA.
- 14.9. The GMA will only collect Personal Information submitted by the bidders, for the purposes of evaluating the submitted proposals for the relevant advertised tender, the awarding of the tender to the preferred bidder and for the purposes of fulfilling its obligations in terms of the awarded contract.
- 14.10. The bidders further agree to the disclosure of the Personal Information for any reason enabling the GMA to carry out or to comply with its business obligation insofar as it is relevant to the tender.
- 14.11. The GMA agrees that it will not transfer or disclose the Data Subject's Personal Information to a third party, unless where the GMA has a legal or contractual duty to disclose such information, or it is required for its legitimate business requirements and shall comply strictly with legislative stipulations in this regard where the GMA has a legal or contractual duty to disclose such information.
- 14.12. The Bidders are required to comply with the provisions of the POPI Act fully. Furthermore, where applicable, the GMA expects that the Bidders should

have obtained consent from Data Subjects to release their personal information to third parties.

- 14.13. The GMA undertakes that it has adequate controls in place to protect/safeguard the Data Subject's Personal Information it receives from the Bidders.

## RFP - PART C:

### BIDDERS DECLARATION

All responses must be provided within the specified boxes, must comply with the word and page limits imposed and must respond to this RFP Part B in accordance with the Conditions of Tendering in this RFP Part A. All Annexures form part of the Bidders Response and must be completed in full and signed.

<b>BIDDERS DECLARATION</b>	
<p>I the undersigned _____ (full name) hereby certify that:</p> <p><input type="checkbox"/> I have read, understood and accept the conditions contained in this RFP.</p> <p><input type="checkbox"/> I have supplied all the required information, and all the information submitted as part of the RFP is true and correct.</p>	
<b>NAME OF THE BIDDER</b>	
<b>IDENTITY NUMBER</b>	
<b>POSITION</b>	
<b>AUTHORISED SIGNATORY</b>	

BIDDERS RESPONSE				
FULL NAME				
POSTAL ADDRESS				
PHYSICAL ADDRESS				
ENTITY REGISTRATION NUMBER				
VAT REGISTRATION NUMBER				
CONTACT PERSON'S FULL NAME				
TELEPHONE NUMBER 1	CODE		NUMBER	
TELEPHONE NUMBER 2	CODE		NUMBER	
FACSIMILE NUMBER	CODE		NUMBER	
CELLULAR PHONE NUMBER				
E-MAIL ADDRESS				
TAX CLEARANCE CERTIFICATE	YES		NO	



<b>REGISTERED ON NATIONAL TREASURY CENTRALISED SUPPLIER DATABASE</b>	<b>YES</b>		<b>NO</b>	
<b>FULL NAME OF AUTHORISED SIGNATORY</b>				
<b>TITLE OF AUTHORISED SIGNATORY</b>				
<b>SIGNATURE OF AUTHORISED SIGNATORY</b>				
<b>DATE OF SIGNATURE</b>				
<b>ALTERNATIVE TENDER</b>	<i>Word limit – [500] words</i>			
Where a Bidder also submits an Alternative Tender, it must include any supplementary material, together with associated prices, which demonstrates in detail that such an alternative will fully achieve and/ or exceed all the specifications or requirements together with references as to why the alternative proposal/s may be advantageous. This should be cross-referenced to the Specification.				
<b>CONFLICT OF INTEREST</b>				

Provide details of any interests, relationships or clients which may give rise to a conflict of interest and the area of expertise in which that conflict of interest may arise.	<i>Complete as attached in SBD 4</i>
--	--------------------------------------

## **Register on the Central Supplier Database for Government managed by National Treasury**

With effect from **1 April 2016** the Central Supplier Database (CSD) will serve as the single source of key supplier information for all spheres of government providing consolidated, accurate, up-to-date, complete and verified supplier information to procuring organs of state.

The establishment of a CSD will result in one single database to serve as the source of all supplier information for all spheres of government. The purpose of centralising government's supplier database is to reduce duplication of effort and cost for both supplier and government while enabling electronic procurement processes.

Prospective suppliers interested in pursuing opportunities within the South African Government and those that are already registered on the GMA supplier database are encouraged to **self-register** on the CSD. This self-registration application represents an expression of interest from the supplier to conduct business with the South African Government. Once submitted, your details will be assessed for inclusion on the CSD.

**Access the CSD site on [www.csd.gov.za](http://www.csd.gov.za)**

Contact National Treasury for further clarity on the process:

Email: [csd@treasury.gov.za](mailto:csd@treasury.gov.za)

Telephone: 012 315 5509

**Bidders must submit with their proposals proof of registration on CSD. The proof of registration must indicate the following:**

- CSD Supplier Number
- CSD Unique RRN

**SBD 1 (A)**

**INVITATION TO BID**

<b>YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE GAUTRAIN MANAGEMENT AGENCY</b>					
BID NUMBER:	<b>GMA/003/25</b>	CLOSING DATE:	<b>12 DECEMBER 2025</b>	CLOSING TIME:	<b>11H00 am</b>
DESCRIPTION	<b>PROVISION TO SUPPLY, DEPLOY AND MAINTAIN A PUBLIC TRANSPORT DATA PLATFORM</b>				
<b>BID RESPONSE DOCUMENTS MAY BE SUBMITTED THROUGH A WEB-BASED AUTOMATED TENDER SYSTEM (ATS)</b>					
Link address: <a href="https://eprocurement.gautrain.co.za/">https://eprocurement.gautrain.co.za/</a>					
<b>BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO</b>			<b>TECHNICAL ENQUIRIES MAY BE DIRECTED TO:</b>		
CONTACT PERSON	<b>NKOSINATHI ZULU</b>		CONTACT PERSON	<b>NKOSINATHI ZULU</b>	
TELEPHONE NUMBER	<b>011 086 3500</b>		TELEPHONE NUMBER	<b>011 086 3500</b>	
FACSIMILE NUMBER	<b>N/A</b>		FACSIMILE NUMBER	<b>N/A</b>	
E-MAIL ADDRESS	<a href="mailto:tenderenquiries@Gautrain.co.za">tenderenquiries@Gautrain.co.za</a>		WEBSITE ADDRESS	<a href="https://eprocurement.gautrain.co.za/">https://eprocurement.gautrain.co.za/</a>	
<b>SUPPLIER INFORMATION</b>					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT		[TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> No

**[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]**

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR <b>THE GOODS /SERVICES /WORKS OFFERED?</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
---	--	---	--

**QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS**

IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A BRANCH IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

**SBD 1 (B)**

**TERMS AND CONDITIONS FOR BIDDING**

<b>1. BID SUBMISSION:</b>
1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
1.2. <b>ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED–(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.</b>
1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, GMA SCM POLICY, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
1.4. <b>THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT.</b>
<b>2. TAX COMPLIANCE REQUIREMENTS</b>
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 VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

**NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.**

SIGNATURE OF BIDDER: .....

CAPACITY UNDER WHICH THIS BID IS SIGNED: .....  
(Proof of authority must be submitted e.g. company resolution)

DATE: .....

**SBD 3.1**

**PRICING SCHEDULE**

Name of Bidder: .....	Ref Number: GMA/003/25
Closing Time: 11H00 AM	Closing Date: 12 DECEMBER 2025

**OFFER TO BE VALID FOR 120 DAYS FROM THE CLOSING DATE OF BID.**

Bidders are required to submit a separate detailed price proposal.

**SBD 3.2**

**PRICING DECLARATION**

Dear Sir/Madam

After having carefully read through and examined this RFP Reference Number GMA/003/25 in its entirety together with all the provisions contained in each section of the RFP document,

We hereby offer to supply, deploy and maintain a public transport data platform as per the requirements stated in the Terms of Reference (TOR) section of the REQUEST FOR PROPOSAL document:

IN AMOUNT: R \_\_\_\_\_(including VAT)

IN WORDS:

R \_\_\_\_\_(including VAT)

We confirm that this price covers all costs associated with the public transport data platform to be rendered to the Gautrain Management Agency as per the requirements in the TOR.

We confirm that GMA will incur no additional costs whatsoever over and above this amount.



We undertake to hold this offer open for acceptance for a period of 120 (one hundred and twenty) days from the date of submission of offers. We further undertake that upon final acceptance of our offer, we will commence with the provision of service when required to do so by the Client.

Moreover, we agree that until formal Contract Documents have been prepared and executed, this Form of Tender, together with a written acceptance from the Client shall constitute a binding agreement between us, governed by the terms and conditions set out in this REQUEST FOR PROPOSAL.

We understand that you are not bound to accept the lowest or any offer and that we must bear all costs which we have incurred in connection with preparing and submitting this tender.

We hereby undertake for the period during which this tender remains open for acceptance not to divulge to any persons, other than the persons to which the tender is submitted, any information relating to the submission of this tender or the details therein except where such is necessary for the submission of this tender.

<b>PRICE DECLARATION</b> <b>(MANDATORY INFORMATION)</b>	
<p>I the undersigned _____ (full name)  hereby certify that:</p> <p><input type="checkbox"/> I have read, understood and unconditionally accept that the conditions  contained in above Section of this RFP.</p> <p><input type="checkbox"/> I have supplied all the required information, and all the information submitted  as part of the Pricing Section of this RFP is true and correct.</p>	
<b>NAME OF BIDDER</b>	
<b>IDENTITY NUMBER</b>	
<b>POSITION</b>	
<b>SIGNATURE OF AUTHORISED SIGNATORY</b>	

## **BIDDER'S DISCLOSURE**

### **1. PURPOSE OF THE FORM**

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

### **2. Bidder's declaration**

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>1</sup> in the enterprise, employed by the state?

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<sup>1</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

YES		NO	
-----	--	----	--

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring 

YES		NO	
-----	--	----	--

 institution?

2.2.1 If so, furnish particulars:

.....  
 .....

- 2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?
- |     |  |    |  |
|-----|--|----|--|
| YES |  | NO |  |
|-----|--|----|--|

- 2.3.1 If so, furnish particulars:

.....  
.....

### 3 DECLARATION

I, \_\_\_\_\_ the \_\_\_\_\_ undersigned, \_\_\_\_\_ (full \_\_\_\_\_ name) \_\_\_\_\_ in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1 I have read, and I understand the contents of this disclosure,
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect,
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement, or arrangement with any

competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.

- 3.4 In addition, there have been no consultations, communications, agreements, or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.6 There have been no consultations, communications, agreements, or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.7 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

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<sup>2</sup> 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.

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.

**I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.**

**I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.**

.....

**Signature**

.....

**Date**

.....

**Position**

.....

**Name of bidder representative**

**SBD 6.1**

**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 Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

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

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**1. GENERAL CONDITIONS**

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

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

1.2

a) The value of this bid is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable; or

1.3 Points for this bid shall be awarded for:

(a) Price; and



(b) B-BBEE Status Level of Contributor.

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

	POINTS
PRICE	80
SPECIFIC GOALS (B-BBEE STATUS LEVEL OF CONTRIBUTOR)	20
Total points for Price and B-BBEE must not exceed	100

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

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

## 2. DEFINITIONS

- (a) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) **“B-BBEE status level of contributor”** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals.

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

### 3. POINTS AWARDED FOR PRICE

#### 3.1 THE 80/20 PREFERENCE POINT SYSTEMS

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

**80/20**

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

Where

$P_s$  = Points scored for price of bid under consideration

$P_t$  = Price of bid under consideration

$P_{\min}$  = Price of lowest acceptable bid

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

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

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

**5. BID DECLARATION**

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

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

- 6.1 B-BBEE Status Level of Contributor: = .....(maximum of 20 points)  
(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

**7. SUB-CONTRACTING**

- 7.1 Will any portion of the contract be sub-contracted?  
(*Tick applicable box*)

YES		NO	
-----	--	----	--

- 7.1.1 If yes, indicate:

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

**(Tick applicable box)**

YES		NO	
-----	--	----	--

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

<b>Designated Group: An EME or QSE which is at least 51% owned by:</b>	<b>EME</b> √	<b>QSE</b> √
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
<b>OR</b>		
Any EME		
Any QSE		

8. **DECLARATION WITH REGARD TO COMPANY/FIRM**

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

8.2 VAT \_\_\_\_\_ registration  
number:.....

8.3 Company \_\_\_\_\_ registration  
number:.....

- 8.4 TYPE OF COMPANY/ FIRM
- ☐ Partnership/Joint Venture / Consortium
  - ☐ One person business/sole propriety
  - ☐ Close corporation
  - ☐ Company
  - ☐ (Pty) Limited
- [TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

.....

.....

.....

.....

8.6 COMPANY CLASSIFICATION

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

[TICK APPLICABLE BOX]

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

8.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
  - (a) disqualify the person from the bidding process;
  - (b) recover costs, losses or damages it has incurred or suffered as

- a result of that person's conduct;
- (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
  - (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
  - (e) forward the matter for criminal prosecution.

WITNESSES

1. ....
2. ....

.....  
SIGNATURE OF BIDDER

Full Name of signatory: .....

Position: .....



**SHE**

**SAFETY, HEALTH AND ENVIRONMENT**

**REQUEST FOR INFORMATION**

**1. SAFETY, HEALTH AND ENVIRONMENT**

1.1	Do you have a Safety, Health and Environment (SHE) policy statement?	YES/NO Please provide a copy of the policy statement
1.2	Is your SHE programme aligned or certified to comply with the OHSAS 18001 and ISO 14001 standards?	YES/NO Please provide details
1.3	Would you be prepared to have your SHE standards audited or modified according to requirements?	YES/NO Please give reasons if applicable
1.5	How do you record and classify injuries sustained during operations?	Please provide details
1.6	How do you record and classify incidents both safety and environmentally related?	Please provide details
1.9	Does your company have any Health and Safety agreements with any major unions?	Please provide details
1.10	Is your company in good standing with a Workman's Compensation Authority	Please provide a copy of the Letter of Good Standing which includes the registration number
1.12	Does your company employ a SHE/Q Manager and who does he/she report to?	YES/NO Please provide details of experience and qualifications of this individual
1.13	What ongoing training is conducted with regard to SHE?	Please provide details
1.14	Does your company have an active Safety Committee?	Please provide details

1.15	How does your company communicate issues/targets to the employees regarding SHE?	Please provide details
1.16	Does your company have a medical surveillance programme in place?	YES/NO Please provide details,
1.17	Have the management duties in terms of the OHSA been assigned by written appointment to specific individuals within your company?	YES/NO Please provide details of appointments in place.

## 2. TECHNICAL AND QUALITY ASSURANCE STANDARDS

2.1	Do you have a quality policy statement and Quality manual?	YES/NO Please provide a copy of the policy statement
2.2	Is your Quality Management aligned or certified to comply with the ISO 9001:2008?	YES/NO Please provide details
2.3	Would you be prepared to have your Quality Management system audited or modified according to requirements?	YES/NO Please give reasons if applicable
2.5	How do you record and classify incidents and non-conformances related to quality?	Please provide details
2.6	Does your company employ a Quality Manager and who does he/she report to?	YES/NO Please provide details of experience and qualifications of this individual
2.7	What ongoing training is conducted with regard to Quality?	Please provide details
2.10	Are you prepared to allow personnel to access your premises to perform a technical assessment of your capabilities?	YES/NO

2.11	How many different inspection agencies have visited your premises in the last 12 months	Please provide details
2.12	Do you have dedicated quality management resources and transparent processes to ensure quality in procured materials and equipment?	YES/NO Please provide a list of the dedicated resources and a description of the quality management processes.

<b>NAME OF BIDDER</b>	
<b>POSITION</b>	
<b>AUTHORISED SIGNATORY</b>	
<b>DATE</b>	

## RFP - PART D

# SUPPLIER CODE OF CONDUCT

### ABBREVIATIONS, TERMINOLOGIES AND DEFINITIONS

ABBREVIATIONS	DEFINITIONS
B-BBEE	Broad-Based Black Economic Empowerment Act No 53 of 2003 as amended
CEO	Chief Executive Officer
CFO	Chief Financial Officer
GMA	Gautrain Management Agency
MANCO	GMA Management Committee
PFMA	Public Finance Management Act No. 1 of 1999 as amended
PPPFA	Preferential Procurement Policy Framework Act No. 5 of 2000

SCM	Supply Chain Management
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TERMINOLOGIES	DEFINITIONS
Brand Identity	Means the outward expression of a brand (which is the Gautrain) which includes its name, trademark, communication and visual appearance.
Conflict of Interest	Means a situation where a GMA official or Service Provider or Bidder is in a position of authority which requires him/her to exercise judgment or make decisions, or to participate in a body such as a committee which makes decisions, on behalf of GMA and also has (personal, financial or other) interests or obligations that might interfere with or influence the exercise of his/her judgement.
Five Pillars of Procurement	Means the holding foundation of a procurement system which are - fair, equitable, transparent, competitive and cost effective as mentioned in the Constitution of the Republic of South Africa, Act 108 of 1996, Section 217.

Purchase Order	Means a legally binding document between a GMA and a Supplier, detailing the items/services that GMA agrees to purchase at a certain price point. It also outlines the delivery date and terms of payment.
Suppliers	GMA suppliers and service providers, and their employees, agents, and subcontractors, including prospective suppliers and service providers, as well as their employees, agents, and subcontractors. (Collectively referred to as "Suppliers").
Visual Elements	Means the logo and framework or architecture which specifies how it is used.

#### **PURPOSE OF SUPPLIER CODE OF CONDUCT**

The purpose of this code of conduct is to define behaviours and actions which GMA suppliers must commit to abide by during SCM processes, and, where applicable, the discharge of their contractual obligations towards the GMA.

#### **APPLICABILITY/SCOPE**

This code of conduct is applicable to all GMA Suppliers.

#### **PREAMBLE**

Whereas the GMA is committed to SCM processes that are fair, equitable, transparent, competitive, and cost effective, and to receiving value for money from all its Suppliers;

the GMA desires to outline standards to which its Suppliers are required to adhere to. The GMA further expects its Suppliers to replicate these standards further down their supply chains.

## **1 INTRODUCTION**

The GMA aims to conduct its business in a manner that is fair, equitable, transparent, competitive and cost effective (five pillars) as underpinned by Section 217 of Constitution of the Republic of South Africa, and its core values. The five pillars are not only a prescription of standards of behaviour, ethics and accountability but are a statement of GMA's commitment to a procurement system which would enable the emergence of sustainable small, medium and micro business and sustainable environment, consequently adding to the common wealth of GMA and its stakeholders.

This Code of Conduct captures the principles that the GMA expects its Suppliers to uphold. It contains globally aligned standards and guidance in each of the following areas:

- Ethics
- Labour
- Safety, Health, Environment and Quality; and
- Management Systems

## **2 ETHICS**

Suppliers are expected to conduct their business in an ethical manner and act with integrity. Where unethical practice comes to light, a Supplier commits to taking

appropriate action to report and remedy it. Ethical requirements include the following aspects without limitation:

### **2.1 Business Integrity**

Suppliers are expected not to practice or tolerate any form of corruption, extortion, embezzlement, dishonesty, or unethical conduct of any kind. Consequently, Suppliers commit not offer or accept bribes or any other incentives that may nullify the Five Pillars of Procurement. A Supplier is expected not to donate, on behalf of the GMA, the GMA's employees/ agents/ board members, or offer or accept any gratification that may appear to be aimed at influencing a decision of the GMA or the GMA's current and potential business partners in the Supplier's favour. Suppliers are, furthermore, required to comply with all legal requirements applicable to them.

### **2.2 Conflict of Interest**

Suppliers must avoid potential or actual conflict of interest. GMA must not deal directly or indirectly, with any Supplier with a conflict of interest that has been established. In the event of a Supplier becoming aware of any potential interest, during the course of a procurement process, negotiating the Supplier agreement or performing the Supplier's contractual obligations, the Supplier shall declare the interest to the GMA's management who shall take appropriate action to conduct a materiality assessment of the declared interest depending on the particular circumstances of each case. Where conflict is established management shall continue to give effect to the foregoing principle.

Failure to disclose known interest by the Supplier or submitting a false declaration shall be perceived as an attempt by the Supplier to abuse GMA SCM policies



and result in disqualification from the procurement process or cancellation of contract.

### **2.3 Fair Competition**

Suppliers shall not engage in collusive bidding, price fixing, price discrimination, or other unfair trade practices not in line with fair competition and in accordance with all applicable anti-competition laws that govern the jurisdiction in which it conducts business.

### **2.4 Privacy and Intellectual Property**

Suppliers must safeguard and maintain confidential and proprietary information or trade secrets of the GMA and use such information only for the authorised purpose. Suppliers shall, to the foregoing end, implement measures aimed at restricting access to the GMA's confidential and proprietary information to persons requiring such access for the purpose of discharging the Supplier's obligations towards the GMA.

### **2.5 Reputation Management**

Suppliers must acknowledge the importance and relevance of the Gautrain Brand Identity (the Brand) and visual identity. Suppliers shall, to the foregoing end, follow relevant GMA policies, procedures, directions and guidelines to ensure that the Brand and corporate visual elements is reflected positively and appropriately in order to maintain a good reputation of the GMA.

### **3 LABOUR AND HUMAN RIGHTS**

Suppliers are expected to give effect to the human rights of their employees and treat them with dignity and respect. This includes the following aspects without limitation:

#### **3.1 Diversity and Inclusion**

The GMA encourages Suppliers to provide an inclusive and supportive working environment and to exercise diversity when it comes to their employees as well as their decisions to select subcontractors. Suppliers are expected to act lawfully in this regard.

#### **3.2 Child Labour Avoidance**

The GMA does not subscribe to child labour. Suppliers must, therefore, comply with all minimum working age laws or regulations and not use child labour. Suppliers cannot employ anyone under the legal minimum working age for employment. The GMA only supports the development of legitimate workplace apprenticeship programs, for the educational benefit of young people, and will not do business with those who abuse such systems. Workers under the legal working age cannot perform hazardous work and may be restricted from night work, with consideration given to educational needs.

#### **3.3 Freedom of Association**

Suppliers must comply with all applicable laws that pertain to freedom of association and collective bargaining and will not discriminate on the basis of affiliation or non-affiliation. Suppliers will respect employees' rights to seek

representation and will not disadvantage employees who act as workers' representatives.

### **3.4 Abuse/Harassment/Disciplinary Action**

While the GMA recognizes and respects cultural differences, Suppliers are required to provide their employees a workplace free of harsh and inhumane treatment, without any sexual harassment, sexual abuse, corporal punishment or torture, mental or physical coercion or verbal abuse of employees or threat of any such treatment. Suppliers must treat all employees with respect and dignity and comply with applicable legislation on disciplinary practices.

### **3.5 Fair and Equal Treatment**

Suppliers' terms and conditions of employment, including hiring, training, working conditions, compensation, benefits, promotions, discipline, termination or retirement are based on the individual's qualifications, performance, skills and experience.

### **3.6 Forced Labour**

Suppliers will employ all employees on a voluntary basis and do not use any prison, slave, bonded, forced labour or engage in any other forms of slavery or human trafficking.

### **3.7 Working Hours**

Suppliers commit to complying with all applicable laws regarding regular working hours, rest periods and overtime hours. Suppliers will not force

employees to work overtime and employees will not be punished, penalised or dismissed for refusing to work overtime.

### **3.8 Compensation and Benefits**

Suppliers will fairly compensate all employees by providing wages and benefits in accordance with all applicable laws.

## **4 SAFETY, HEALTH, ENVIRONMENT AND QUALITY**

Suppliers are expected to provide a safe and healthy working environment and, if applicable, safe and healthy company living quarters, and to operate in an environmentally responsible and efficient manner. Suppliers will comply with all applicable laws and regulations pertaining to health, safety, environment and quality in the workplace. GMA recognizes its social responsibility to protect the environment and expects its Suppliers to share its commitment by responding to challenges posed by climate changes and working toward protecting the environment. Suppliers commit to continuously strive to improve performance in all these areas by integrating sound safety, health and quality management practices into all aspects of business without limitation:

### **4.1 Occupational Health and Safety**

Suppliers will protect their employees from any chemical, biological and physical hazards and physically demanding tasks in the workplace as well as from risks associated with any infrastructure used by their employees. Suppliers will provide appropriate controls, safe working procedures and preventative maintenance and necessary technical protective measures to mitigate health and safety risks in the workplace.

#### **4.2 Product Safety**

Suppliers will make available material safety data sheets containing all necessary safety-relevant information for all hazardous substances and will be provided to GMA and other parties in case of legitimate need.

#### **4.3 Resource Conservation and Climate Protection/Waste and Emissions**

Suppliers will minimise or eliminate negative impact on the environment and climate at their source or by practices such as the modification of production, maintenance and facility processes, material substitution, conservation, recycling, material reutilisation, use of climate-friendly products, processes to reduce power consumption and greenhouse gas emissions. Suppliers will have systems in place to ensure safe handling, movement, storage, recycling, reuse and management of waste, air emissions and wastewater discharges. Suppliers will have systems in place to prevent or mitigate accidental spills and releases into the environment.

#### **4.4 Quality Requirements**

Suppliers will meet generally recognised or contractually agreed quality requirements in order to provide goods and services that consistently meet GMA's needs, perform as warranted and are safe for their intended use.

### **5 MANAGEMENT SYSTEMS**

Suppliers are encouraged to fulfil the expectations set forth in this Supplier Code of Conduct by implementing management systems to facilitate compliance with all applicable laws and to promote continuous improvement and sustainability

performance. Suppliers must communicate the principles set forth in this Supplier Code of Conduct to their employees and supply chains, and are expected to take disciplinary action against any of its employee or business partner, involved in discharging the Supplier's obligations towards the GMA, who acts contrary to the letter or spirit of this Code of Conduct.

Suppliers are expected to self-monitor and demonstrate their compliance with this Code of Conduct. Where non-compliance is detected, the GMA may, at its sole discretion:

- immediately remove from GMA premises, a Supplier who behaves in a manner that is inconsistent with this Code of Conduct or any GMA policy; or
- suspend any Purchase Order from the Supplier until satisfactory corrective action is implemented;
- terminate its relationship with the Supplier;
- facilitate the listing of the Supplier in the National Treasury Register of Restricted Suppliers or its equivalent; and/or
- report the Supplier to appropriate authorities or associations.

Suppliers are responsible for prompt reporting of actual or suspected fraud, corruption, theft, financial misconduct, dishonesty, or unethical conduct, relating to SCM processes in which they are involved, or the discharge of their contractual obligations towards the GMA, to the GMA's management, or the GMA's Fraud Hotline.

## 6 ROLES AND RESPONSIBILITIES

Responsibility	Designation	Level of Responsibility / Accountability
<b>Accounting Officer</b>	Chief Executive Officer (CEO)	<ul style="list-style-type: none"> <li>The Chief Executive Officer is responsible for articulating the core values for the GMA.</li> </ul>
<b>Responsible Authority</b>	Chief Financial Officer (CFO)	<ul style="list-style-type: none"> <li>Responsible for communicating this code to the Suppliers and providing guidance on the management of exceptions to this code.</li> <li>Responsible for implementing suitable systems to support the implementation of this code of conduct.</li> </ul>
<b>Executing Authorities</b>	All GMA employees and Suppliers	<ul style="list-style-type: none"> <li>Responsible for upholding and putting into action this code of conduct.</li> <li>Responsible for ensuring compliance and reporting non-compliance to this code of conduct.</li> </ul>

<b>Administrative/Revisions/ Amendments Responsibility</b>	Executive Manager: SCM	<ul style="list-style-type: none"> <li>Responsible for the annual review of the code and/or amending of the code as necessary.</li> </ul>
<b>Enquiries</b>	Chief Financial Officer (CFO)	<ul style="list-style-type: none"> <li>Responsible for the overall management and implementation of GMA SCM policies. Proposed Corrections and/or amendments to this document must be forwarded to the Executive Manager: SCM in the Finance Department.</li> </ul>

## 7 RELATED DOCUMENTS

Content of this Code of Conduct is informed by the following legal standards:

- i. The Constitution of the Republic of South Africa, act 108 of 1996, Section 217;
- ii. Occupational Health and Safety Act, 1993;
- iii. Public Finance Management Act (PFMA) of 1999;
- iv. Preferential Procurement Policy Framework Act (PPPFA) of 2000 and its related Regulations;
- v. Construction Industry Development Board Act of 2000 and its related Regulations;
- vi. Prevention and Combating of Corrupt Activities Act of 2004;
- vii. Gautrain Management Act of 2006;



- viii. Broad-Based Black Economic Empowerment Act (B-BBEE) and Codes of Good Practice of 2013 and its related Regulations;
- ix. GMA Supply Chain Management Policy;
- x. GMA Fraud Prevention and Whistle Blowing Policy;
- xi. GMA Brand Policy; and
- xii. GMA Strategic Plan for 2018/19 to 2020/21.

## 8 REVIEW OF THE SUPPLIER CODE OF CONDUCT

This will be reviewed as and when there are regulatory or GMA business changes which impact on the principles articulated in this document.

**The bidder hereby declares to comply with the GMA Supplier Code of Conduct.**

<b>NAME OF BIDDER</b>	
<b>POSITION</b>	
<b>AUTHORISED SIGNATORY</b>	
<b>DATE</b>	

**ANNEXURE A** (Refer to section 8.2.1.2 of the RFP)

**DECLARATION OF TRANSFERING OWNERSHIP RIGHTS**

The bidder hereby agrees that all data collected, stored and processed in the platform will remain the property of the Gauteng Department of Roads and Transport (GDRT). At the end of the contract the successful bidder will transfer all the data to the GDRT and not keep any of the data collected for itself and for use in any way without the explicit consent of the GDRT. There will be no ownership rights of the data to the successful bidder.

The bidder also agrees that all software developed as part of this project remains the property of the GDRT and the source code must be transferred to the GDRT during and at the end of the contract.

The bidder also agrees that where 3<sup>rd</sup> party licenses or subscriptions are required for any part of the solution to work, the bidder will specify those licenses and subscriptions ensure that they are transferred to the GDRT at the end of the contract.

SIGNED at \_\_\_\_\_ on this \_\_\_\_\_ day of  
\_\_\_\_\_20\_\_\_\_

\_\_\_\_\_

SIGNATURE OF BIDDER'S DULY AUTHORISED REPRESENTATIVE

NAME OF THE BIDDER: \_\_\_\_\_

## ANNEXURE B: DECLARATION OF INTEREST

I/We(name \_\_\_\_\_ of  
Bidder)\_\_\_\_\_

hereby declare that my/our company :

- ☐ has no interests that could be prejudicial to our independence (interests in terms of any other involvement in the Gautrain Rapid Rail Link Project; including conflict of interests that may arise from the discharge of responsibilities arising from awarding of pending bids.
  
- ☐ has interests that could be prejudicial to my independence (interests in terms of any other involvement in the Gautrain Rapid Rail Link Project; including conflict of interests that may arise from the discharge of responsibilities arising from awarding of pending bids. The particulars of such matter are stated below :

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I/We also acknowledge that I/we shall make another declaration to state any change in any

matter contained in this declaration within one month after the change occurs and shall provide further information on the particulars contained in this declaration if so required by the

Gautrain Management Agency.

Note :

(a) Please put a tick in the appropriate box

(b) Please continue on supplementary sheet if necessary

SIGNED at \_\_\_\_\_ on this \_\_\_\_ day of \_\_\_\_\_ 20\_\_

\_\_\_\_\_  
**SIGNATURE OF WITNESS**

\_\_\_\_\_  
**SIGNATURE OF RESPONDENT**