

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)


BID NUMBER: HO/SAD/411/05/2023




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REQUEST FOR PROPOSAL (RFP) FOR THE ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)

CLOSING DATE	28 September 2023
CLOSING TIME	12:00
BRIEFING SESSION	COMPULSORY BRIEFING WITH SITE VISITS
	DATE: 5th and 6th September 2023
	TIME: 09h00

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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BID DOCUMENTS DELIVERY ADDRESS	PASSENGER RAIL AGENCY OF SOUTH AFRICA 30 WOLMARANS STREET BRAAMFONTEIN JOHANNESBURG
BIDDER NAME	<div style="border: 1px solid black; height: 20px; background-color: #e0e0e0; position: relative;"> </div>

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Disclaimer

This document is provided solely for the purpose set out in this RFP and is not intended to form any part or basis of any investment decision by Bidders. The recipient should not consider the document as an investment recommendation by PRASA or any of its advisers.


Each person to whom this document (and other later documents) is made available must make his own independent assessment of the Project after making such investigation and taking such professional advice as he/she or it deems necessary. Neither the receipt of this document or any related document by any person, nor any information contained in the documents or distributed with them or previously or subsequently communicated to any Bidder or its advisers, is to be taken as constituting the giving of an investment advice by PRASA or its advisers.

Whilst reasonable care has been taken in preparing this RFP and other documents, they do not purport to be comprehensive or true and correct. Neither PRASA nor any of its advisers accept any liability or responsibility for the adequacy, accuracy or completeness of any of the information or opinions stated in any document.

They acquaint themselves with this RFP and take note that no representation or warranty, express or implied, is or will be given by PRASA, or any of its officers, employees, servants, agents or advisers with respect to the information or opinions contained in any document or on which any document is based. Any liability in respect of such representations or warranties, howsoever arising is hereby expressly disclaimed.

If any recipient, or its employees, advisers or agents make or offers to make any gift to any of the employees of PRASA or consultant to PRASA on the RFP either directly or through an intermediary then such recipient, Bidder will be disqualified forthwith from participating in the RFP.

Each recipient of this RFP agrees to keep confidential any information of a confidential nature which may be contained in the information provided (the “Confidential Information Provided”). The Confidential Information provided may be made available to Bidder’s subcontractors, employees and professional advisers who are directly involved in the appraisal of such information (who must be made aware of the obligation of confidentiality) but shall not, either in the whole or in part, be copied, reproduced,

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distributed or otherwise made available to any other party in any circumstances without the prior written consent of PRASA, nor may it be used for any other purpose than that for which it is intended.

These requirements do not apply to any information, which is or becomes publicly available or is shown to have been made available (otherwise than through a breach of a confidentiality obligation). Bidders, Key Contractors and their constituent members, agents and advisers, may be required to sign confidentiality Contracts/undertakings (in such form as PRASA may require from time to time).


All Confidential Information Provided (including all copies thereof) remains the property of PRASA and must be delivered to PRASA on demand. Further, by receiving this RFP each Bidder and each of its members agrees to maintain its submission in Bid to this RFP confidential from third parties other than PRASA and its officials, officers and advisers who are required to review the same for the purpose of procurement of the RFP.

Any recipient residing outside the Republic of South Africa is urged to familiarise themselves with and to observe any regulatory requirements relevant to the proposed transaction (whether these derive from a regulatory authority within or outside the Republic of South Africa).

Any requirement set out in this RFP regarding the content of a response to the RFP is stipulated for the sole benefit of PRASA, and serves as expressly stated to the contrary, may be waived at its discretion at any stage in the procurement process.

PRASA is not committed to any course of action as a result of its issuance of this RFP and/or its receipt of a Proposal in response to it. Please note that PRASA reserves the right to:

- Modify the RFP’s goods / service(s) / works and request Respondents to re-bid on any changes;
- Withdraw, amend the RFP at any time without prior notice and liability to compensate or reimburse any respondent;
- Reject any Proposal which does not conform to instructions and specifications which are detailed herein
- Disqualify Proposals submitted after the stated submission deadline;
- Call a respondent to provide additional documents which PRASA may require which have not been submitted to PRASA.

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- Withdraw the RFP on good cause shown;
- Award a contract in connection with this Proposal at any time after the RFP's closing date;
- Make no award at all;
- Validate any information submitted by Respondents in response to this bid. This would include, but is not limited to, requesting the Respondents to provide supporting evidence. By submitting a bid, Respondents hereby irrevocably grant the necessary consent to PRASA to do so;
- Request annual financial statements prepared and signed off by a professional accountant or other documentation for the purposes of a due diligence exercise; and/or
- Not accept any changes or purported changes by the Respondent to the bid rates after the closing date and/or after the award of the business, unless the contract specifically provided for it.

To adopt any proposal made by any bidder at any time and to include such proposal in any procurement document which may or may not be made available to other bidders.

All costs and expenses incurred by Bidders in submitting responses to this RFP shall be borne by the Bidders and PRASA shall not be liable for any costs or expenses whatsoever or any claim for reimbursement of such costs or expenses.


Should a contract be awarded on the strength of information furnished by the Respondent, which after conclusion of the contract, is proved to have been incorrect, PRASA reserves the right to cancel the contract and/or place the Respondent on PRASA's list of Restricted Suppliers.

PRASA reserves the right to negotiate market-related price with the bidder scoring the highest points or cancel the bid; if the bidder does not agree to a market related price, negotiate a market related price with the bidder scoring the second highest points or cancel the bid; if the bidder scoring the second highest points does not agree to a market related price, negotiate a market related price with the bidder scoring the third highest points or cancel the bid. If the market related price is not agreed as envisaged in this paragraph, PRASA will cancel the bid.

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PRASA reserves the right to negotiations Best and Final Offer (BAFO) with selected Respondents where none of the Proposals meet RFP requirement, are affordable and demonstrate value for money and there is no clear preferred response to the RFP

PRASA will not reimburse any Respondent for any preparatory costs or other work performed in connection with its Proposal, whether or not the Respondent is awarded a contract.


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2 ACRONYMS

BBBEE	Broad Based-Black Economic Empowerment
CIDB	Construction Industries Development Board
DTiC	The Department of Trade and Industry and Competition
PPPFA	Preferential Procurement Policy Framework Act 5 of 2000 (as amended from time to time)
PFMA	Public Finance Management Act No.1 of 1999 (as amended from time to time)
PRASA	Passenger Rail Agency of South Africa
RFP	Request for Proposal
SANAS	South African National Accreditation System
GTR	General Technical Requirements
PTR	Particular Technical Requirements
CFR	Commercial and Financial Requirements

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3 INTERPRETATION

In this RFP, unless inconsistent with or otherwise indicated by the context –


- 4.1 headings have been inserted for convenience only and should not be taken into account in interpreting the RFP;
- 4.2 any reference to one gender shall include the other gender;
- 4.3 words in the singular shall include the plural and vice versa;
- 4.4 any reference to natural persons shall include legal persons and vice versa;
- 4.5 words defined in a specific clause have the same meaning in all other clauses of the RFP, unless the contrary is specifically indicated;
- 4.6 any reference to the RFP, schedule or appendix, shall be construed as including a reference to any RFP, schedule or appendix amending or substituting that RFP, schedule or appendix;
- 4.7 the schedules, appendices and Briefing Notes issued pursuant to this RFP, form an indivisible part of the RFP and together with further clarifying and amending information provided by PRASA, constitute the body of RFP documentation which must be complied with by Bidders;
- 4.8 in the event of any inconsistency between this RFP or other earlier information published with regard to the Project, the information in this RFP shall prevail; and
- 4.9 this RFP shall be governed by and applied in accordance with South African law.

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4 DEFINITIONS


In this RFP and in any other project documents (as defined below) which so provides, the following words and expressions shall have the meaning assigned to them below and cognate expressions shall have a corresponding meaning, unless inconsistent with the context:

- 5.1 “Accounting Authority” means the Board of PRASA;
- 5.2 “Contract” means the Contract to be entered between PRASA and the successful Bidder for the provision of the *services* procured in this RFP.
- 5.3 “Bid” means the Bid to the RFP submitted by Bidders;
- 5.4 “Bidders Briefing Session” means the compulsory briefing session to be held at the offices of PRASA, in order to brief the Bidders about this tender;
- 5.5 “Black Enterprise” means an enterprise that is at least 51% beneficially owned by Black People and in which Black People have substantial Management Control. Such beneficial ownership may be held directly or through other Black Enterprises;
- 5.6 “Black Equity” means the voting equity held by Black People from time to time;
- 5.7 “Black People” has the same meaning as ascribed to the Broad-Based Black Economic Empowerment Act, 2003, as amended .
- 5.8 “Black Woman” means African, Coloured and Indian South Africa Female citizen;
- 5.9 “Briefing Note” means any correspondence to Bidders issued by the PRASA;
- 5.10 “Business Day” means any day except a Saturday, Sunday or public holiday in South Africa;
- 5.11 “Bidders” means individuals, organisations or consortia that have been submitted responses to the RFP in respect of the tender;
- 5.12 “Consortium” means any group of persons or firms jointly submitting a Bid as Bid to this RFP and “Consortia” means more than one Consortium;
- 5.13 “Contractor” the successful Bidders who has signed a Contract with PRASA in terms of this RFP.
- 5.14 “Closing Date” means the closing date for submission of bids/ Proposals by Bidders which is **28 September 2023**
- 5.15 “Project” means this project for the **ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING,**

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- 5.16 “RFP” means the Request for Proposals issued by PRASA for this tender; and
- 5.17 “Scope of Work” means the scope of work for this project as detailed out in the RFP technical specifications.

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SECTION 1

NOTICE TO BIDDERS

1 INVITATION TO BID

You are hereby invited to submit a bid to meet the requirements of the Passenger Rail Agency of South Africa. Responses to this RFP [hereinafter referred to as a **Bid** or a **Proposal**] are requested from persons, companies, close corporations, or enterprises [hereinafter referred to as an **entity**, **Bidder**].

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BID ADVERT	This RFP may be downloaded directly from National Treasury’s e-Tender Publication Portal at www.etenders.gov.za free of charge. With effect from 28 August 2023 .
ISSUE DATE	28 August 2023
BRIEFING SESSION -COMPULSORY	5th and 6th September 2023 @ 09H00 Briefing session will start at 09h00 at Umjantshi House Auditorium <ul style="list-style-type: none"> • 30 Wolmarans Street • Braamfontein • Johannesburg Event of the day: <ol style="list-style-type: none"> 1. 5th September 2023 (09h00 – 11h00): Compulsory briefing 11h30 – 16h00: Site visits Gauteng North 2. 6th September 2023 (08h30-17h00): Gauteng South
CLOSING DATE	28 September 2023 at 12h00 Bidders must ensure that bids are delivered timeously to the correct address.

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	As a general rule, if a bid is late or delivered to the incorrect address, it will not be accepted for consideration.
VALIDITY PERIOD	180 Working Days from Closing Date Bidders are to note that they may be requested to extend the validity period of their bid, at the same terms and conditions, if the internal evaluation process has not been finalised within the validity period.
CLOSING DATE FOR QUESTIONS	19 September 2023
CLOSING DATE FOR RESPONSES	22 September 2023
CONTACT PERSON	nthomas@prasa.com

Any additional information or clarification will be emailed to all Respondents, if necessary.

2 FORMAL BRIEFING

A compulsory pre-proposal RFP briefing will be conducted at Umjantshi House, 30 Wolmarans street, Braamfontein on the **5th of September 2023** at 09h00. [Respondents to provide own transportation and accommodation]. The briefing session will start punctually, and information will not be repeated for the benefit of Respondents arriving late.


2.1 *A Certificate of Attendance in the form set out in Form D Annexure 4 hereto must be completed and submitted with your Proposal as proof of attendance is required for a compulsory site meeting and/or RFP briefing. Bidders must also appear on the Compulsory Briefing session Register.*

2.2 Respondents failing to attend the compulsory RFP briefing may be disqualified.

3 BRIEFING SESSION MINUTES AND NOTES

3.1 PRASA will issue briefing session minutes or notes together with the response to the clarification questions before the 22nd of September 2023.

3.2 Clarifications will be issued to all Respondents to this RFP utilizing the contact details provided at receipt of the responses to the RFP documentation, after submission to the authorised representative.

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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3.3 Bidders / Respondents are requested to promptly confirm receipt of any clarifications sent to them.

3.4 Bidders / Respondents must ensure responses to the clarifications are received on or before the deadline date stated.

4 PROPOSAL SUBMISSION OF RFP RESPONSE

Proposal Responses should be submitted to PRASA in a sealed envelope addressed as follows:

The Secretariat / Tender Office.

RFP No:	HO/SAD/411/05/2023
Description of Bid	ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")

Closing date and time: **28 September 2023 at 12h00**


Closing address: PASSENGER RAIL AGENCY OF SOUTH AFRICA
 UMJANTSHI HOUSE
 30 WOLMARANS STREET
 BRAAMFONTEIN-
 JOHANNESBURG
 0001

5 DELIVERY INSTRUCTION FOR RFP

Delivery of Bid

The Bid envelopes should be deposited in the PRASA tender box which is located at the main entrance of the PRASA HOUSE and should be addressed as follows:

THE SECRETARIAT / TENDER OFFICE
 UMJANTSHI HOUSE
 30 WOLMARANS STREET
 BRAAMFONTEIN
 JOHANNESBURG


BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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5.1 B-BBEE Joint Ventures or Consortiums

Respondents who would wish to respond to this RFP as a Joint Venture [JV] or consortium with B-BBEE entities, should state their intention to do so in their RFP submission. Such Respondents should also submit a signed JV or consortium agreement between the parties clearly stating the percentage [%] split of business and the associated responsibilities of each party. If such a JV or consortium agreement is unavailable, the partners should submit confirmation in writing of their intention to enter into a JV or consortium agreement should they be awarded business by PRASA through this RFP process. This written confirmation should clearly indicate the percentage [%] split of business and the responsibilities of each party. In such cases, award of business will only take place once a signed copy of a JV or consortium agreement is submitted to PRASA.

6 COMMUNICATION

- 6.1 For specific queries relating to this RFP during the RFP process, bidders are required to adhere strictly to the communication structure requirements. An RFP Clarification Form should be submitted to **nthomas@prasa.com** before **19 September 2023**, substantially in the form set out in Annexure 2 hereto.
- 6.2 In the interest of fairness and transparency PRASA's response to such a query will be made available to the other Respondents who have attended a compulsory briefing session. For this purpose PRASA will communicate with Respondents using the contact details provided at the compulsory briefing session.
- 6.3 After the closing date of the RFP, a Respondent may only communicate in writing with the Bid Secretariat, at telephone number 012 748 7294 or email **nthomas@prasa.com** on any matter relating to its RFP Proposal.
- 6.4 Respondents are to note that changes to its submission will not be considered after the closing date.
- 6.5 Respondents are warned that a response will be liable for disqualification should any attempt be made by a Respondent either directly or indirectly to canvass any officer(s) or employee of PRASA in respect of this RFP between the closing date and the date of the award of the business.

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Furthermore, Respondents found to be in collusion with one another will automatically be disqualified and restricted from doing business with PRASA in future.

6.6 Bidders are advised utilize this email address (**SCM.Complaints@prasa.co.za**) for lodging of complaints to PRASA in relation to this bid process. The following minimum information about the bidder must be included in the complaint:

- 7.6.1 Bid/Tender Description
- 7.6.2 Bid/Tender Reference Number
- 7.6.3 Closing date of Bid/Tender
- 7.6.4 Supplier Name;
- 7.6.5 Supplier Contact details
- 7.6.6 The detailed compliant


7 CONFIDENTIALITY

7.1 PRASA shall ensure all information related to this RFP is to be treated with strict confidence. In this regard Respondents / Bidders are required to certify that they have acquainted themselves with the Non-Disclosure Agreement All information related to a subsequent contract, both during and after completion thereof, will be treated with strict confidence. Should the need however arise to divulge any information gleaned from provision of the Services, which is either directly or indirectly related to PRASA's business, written approval to divulge such information should be obtained from PRASA.

7.2 Respondents must clearly indicate whether any information submitted or requested from PRASA is confidential or should be treated confidentially by PRASA. In the absence of any such clear indication in writing, PRASA shall deem the response to the RFP to have waived any right to confidentiality and treat such information as public in nature.

8 INSTRUCTIONS FOR COMPLETING THE RFP

8.1 All responses to the RFP should be submitted in two sealed envelopes/boxes; the first envelop/box shall have the technical and compliance response, the second envelop/box shall only have the financial response and BBBEE response.

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8.2 Bidders are required to package their response/Bid as follows:

Volume 1 (Envelop 1/Package 1)


- **Part A:** Mandatory Requirements Response
- **Part B:** Technical or Functional Response (response to scope of work)

Volume 2 (Envelop 2/ Package 2)

- **Part C:** Financial Proposal and Specific Goals


Volume 2 should be submitted in a separate sealed envelope. Bidders should make their pricing offer in envelop 2/package 2.

- 8.3 Bidders must submit 1 original response and may submit copies and an electronic version which must be contained in a Memory Card/External hard drive etc clearly marked in the Bidders name. PRASA reserves the right to consider information provided in all formats irrespective the format i.e original/copy/electronic.
- 8.4 Bidders should ensure that their response to the RFP is in accordance with the structure of this document.
- 8.5 Where Bidders are required to sign forms, they are required to do so using preferably black ink pen.
- 8.6 Any documents forming part of the original responses to RFP but which are not original in nature, should be certified as a true copy by a Commissioner of Oaths.
- 8.7 Each response to RFP must be in English and submitted in A4 format, except other graphic illustrations, which may not exceed A3 format, unless the contrary is specifically allowed for in this RFP. Responses to RFP should be neatly and functionally bound, preferably according to their different sections.
- 8.8 The original responses to RFP must be signed by a person duly authorized by each consortium member and Subcontractor to sign on their behalf, which authorization must form part of the responses to RFP as proof of authorization. By signing the responses to RFP the signatory warrants that all information supplied by it in its responses to RFP is true and correct and that the responses to RFP and each party whom the responses to RFP

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signatory represents, considers themselves subject to and bound by the terms and conditions of this RFP.

- 8.9 The responses to RFP formulation should be clear and concise and follow a clear methodology which responses to RFP should explain upfront in a concise Executive Summary and follow throughout the responses to RFP.
- 8.10 Responses to RFP must provide sufficient information and detail in order to enable PRASA to evaluate the responses to RFP but should not provide unnecessary detail which does not add value and detracts from the ability of PRASA to effectively evaluate and understand the responses to RFP. The use of numbered headings, bullet points, sections, appendices and schedules are encouraged.
- 8.11 Information submitted as part of a responses to RFP should as far as possible, be orderly according to the order of the required information requested by PRASA. All pages should be consecutively numbered.
- 8.12 Responses to RFP should ensure that each requirement contained in the RFP is succinctly addressed. Responses to RFP should as far as possible use the terms and definitions applied in this RFP and should clearly indicate its interpretation of any differing terminology applied.
- 8.13 Response to RFP documents are to be submitted to the address specified in [this RFP](#), and Bidders should ensure that the original and copies (where applicable) are identical in all respects as PRASA will not accept any liability for having disqualified a bidder for failing to provide a mandatory returnable document.
- 8.14 Unless otherwise expressly stated, all Proposals furnished pursuant to this RFP shall be deemed to be offers. Any exceptions to this statement must be clearly and specifically indicated.
- 8.15 Any additional conditions must be embodied in an accompanying letter. Subject only to clause 16 [Alterations made by the Respondent to Bid Prices] of the General Bid Conditions, alterations, additions or deletions must not be made by the Respondent to the actual RFP documents.


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- 8.16 Bidders are required to review the Contract. Bidders may further amend and or delete any part of the Draft Contract where they deem fit to do so. Where Bidders have amended and or deleted any part of the Contract, it must be clearly visible by using track changes and must ensure that the disc copy of their bid submission for the Draft Contract is in word version and not password protected. **It must be noted that the marked-up Contract will form part of contract negotiations processes with the preferred bidder.**

9 RFP TIMETABLE

PRASA may at its sole discretion amend any of the milestone dates indicated in the table below. Bidders will be informed of any amendments to the timeline through the issue of the briefing note.

RFP PROCESS	MILESTONE DATES
Bid issue date	28 August 2023
Briefing Session for Bidders. 30 Wolmarans street, Braamfontein, Johannesburg. Compulsory Site Visits: Gauteng North – 5th September 2023 Gauteng South – 6th September 2023 Bidders are requested to bring their own PPE. No access will be granted to those who are not complying with the safety requirements.	5 th September 2023 @ 09h00am 11h30am to 16h00pm 08h30am to 17h00pm
Closing date for Questions	19 September 2023
Closing date for Responses	22 September 2023
Closing Date for Submission of final Bid	28 September 2023 @12h00
Evaluation of Proposals (Bidders note that PRASA may call for Presentation of bidders offers at any stage of the evaluation process)	TBA
Appointment of the successful Bidder	TBA
Contract Negotiations	TBA
Signing of Contract	TBA

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Contract Commencement	TBA
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10 LEGAL COMPLIANCE

Bidders should ensure that they comply with all the requirements of the RFP and if Bidders fail to submit any of the required documents, such Bids may, at the sole discretion of PRASA, be disqualified. PRASA reserves the right to call a Bidder to provide additional documents which may have not been submitted.

The successful Bidder [hereinafter referred to as the **Service Provider**] shall be in full and complete compliance with any and all applicable laws and regulations.

11 NATIONAL TREASURY'S CENTRAL SUPPLIER DATABASE

Respondents are required to self-register on National Treasury's Central Supplier Database (CSD) which has been established to centrally administer supplier information for all organs of state and facilitate the verification of certain key supplier information. Only foreign suppliers with no local registered entity need not register on the CSD. The CSD can be accessed at <https://secure.csd.gov.za>. Respondents are required to provide the following to PRASA in order to enable it to verify information on the CSD:


Supplier Number: _____ **Unique registration reference number:** _____.

12 TAX COMPLIANCE

Respondents must be compliant when submitting a proposal to PRASA and remain compliant for the entire contract term with all applicable tax legislation, including but not limited to the Income Tax Act, 1962 (Act No. 58 of 1962) and Value Added Tax Act, 1991 (Act No. 89 of 1991).

It is a condition of this RFP that the tax matters of the successful bidder be in order, or that satisfactory arrangements have been made with South African Revenue Service (SARS) to meet the bidder's tax obligations.

The Tax Compliance status requirements are also applicable to foreign Respondents/ individuals who wish to submit bids.

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Respondents are required to be registered on the Central Supplier Database (CSD) as indicated in paragraph 12 and the National Treasury shall verify the Respondent's tax compliance status through the Central Supplier Database (CSD).

Where Consortia / Joint Ventures / Sub-contractors are involved, each party must be registered on the Central Supplier Database (CSD) and their tax compliance status will be verified through the Central Supplier Database (CSD).

For this purpose, the attached SBD 1 marked FORM A must be completed and submitted as an essential returnable document by the closing date and time of the bid.

New Tax Compliance Status (TCS) System


SARS has implemented a new Tax Compliance Status (TCS) system in terms of which a taxpayer is now able to authorise any 3rd party to verify its compliance status in one of two ways: either through the use of an electronic access PIN, or through the use of a Tax Clearance Certificate obtained from the new TCS system.

Respondents are required to provide the following to PRASA in order to enable it to verify their tax compliance status:

Tax Compliance Status (TCS) Pin: _____.

13 PROTECTION OF PERSONAL DATA

In responding to this bid, PRASA acknowledges that it may obtain and have access to personal data of the Respondents. PRASA agrees that it shall only process the information disclosed by Respondents in their response to this bid for the purpose of evaluating and subsequent award of business and in accordance with any applicable law. Furthermore, PRASA will not otherwise modify, amend or alter any personal data submitted by Respondents or disclose or permit the disclosure of any personal data to any Third Party without the prior written consent from the Respondents. Similarly, PRASA requires Respondents to process any personal information disclosed by PRASA in the bidding process in the same manner.

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SECTION 2

BACKGROUND OVERVIEW AND SCOPE REQUIREMENTS


1 INTRODUCTION AND BACKGROUND

Passenger Rail Agency of South Africa (“PRASA”) has identified the need to appoint a service provider for enablement restoration, verification, testing, and commissioning of the existing original equipment manufacturer (“OEM”) or equivalent electronic signalling interlocking system as well as the planning, design, supply, construction, installation, testing and commissioning of a new fully integrated, functional, complete and future-proofed PRASA train control system (“PTCS”) in PRASA’s GAUTENG (“GP”) service region (“the project”)

2 OVERVIEW

a. Status quo:

- The current state of signal system within PRASA network has drastically reduced the reliability, availability, maintainability, and safety (RAMS), this is due to continuous theft and vandalism on various signalling equipment. The Resignalling project was executed within the entire province from April 2011 to March 2023. However, due to high rate of theft and vandalised experienced during 2020 Covid 19 lockdown period most signalling equipment have been non-operational, this resulted on revenue decline and increase on system failures.
- Due to the unavailability and non-operational of the signalling system, the train operation uses a fall-back method of working to manually authorize train, by the train control officer (“TCO”) to the train driver.
- This method of working consists of the TCO issuing the driver with an authority to occupy a certain section of the track. The TCO must manually determine whether the route over which he is going to issue the authority is clear, manually write out the lengthy authority according to the format as stipulated in the train working rules and verbally issue the authority to the train driver over the radio. When the train has cleared the track, the train driver must verbally confirm to the TCO that his train is clear and complete, with the TCO having to manually write down the information. The TCO must keep track of all the movements and ensure that no conflicting

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authorities are issued. This process is time consuming, places a lot of stress on the TCO and is prone to human error.

- PRASA has experienced several incidents during fall back working that resulted in loss of life, injury, infrastructure damage and financial loss. The cause of most of these incidents were human error during the manual issuing of verbal authorities. These incidents have nearly led to the suspension of PRASA’s operating license and has forced PRASA to investigate ways to improve the safety of their operations.
- The non-availability of the signalling system has extremely reduced the capacity of the network from minutes headways to hours headways.

b. Problem statement:

- The current PRASA signalling system in the Gauteng region is non – available due to high rate of theft and vandalism. The manual verbal authorization is time-consuming and prone to human error. PRASA has experienced several incidents due to the current method of working.
- PRASA currently does not have PTCS with ATP, which will assist in reducing PRASA’s vulnerability to theft and vandalism and improve service delivery through increased headways and safer operations.
- The current method of working creates a stressful and undesirable working environment for both TCOs and Train drivers. This method of working poses high probabilities of incidents occurring, due to lengthy hours of issuing authorities by TCOs which may result on misinterpretation and incorrectly executed instructions, between the Train Control officer & Train driver due to poor communication and fatigue.

c. Pictorials:

Below are the pictures for vandalised equipment:

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Fig 1: Signals



Fig2: Junction Box



Fig3: Points Machine


3 OBJECTIVE OF THE PROPOSED PROJECT

a. What is hoped to be achieved by carrying out the proposed project?

- Improve network Reliability, Availability, Maintainability & Safety (RAMS) and restore headways according to the current network design.
- Ensure that fault finding, and diagnostics of the system is effective, by improving mean time to repair of the system during failure mode or down time period.
- The PTCS technology will introduce the implementation of Automatic Train Protection (ATP), data analysis and interpretation will be digital & modern, and the system is forward compatible with future Railway Technologies/systems.

b. How will the project benefit PRASA?

- Increased train operation safety and through provision of a safe traffic system
- Reduction in PRASA’s vulnerability human-error and associated loss linked to the current fallback system, provided Train Control Officer uses system according to operating rules.
- Improved working conditions for TCOs and Train drivers
- Reduction in PRASA’s vulnerability to theft and vandalism
- Significantly improved maintenance and life cycle cost replacement management and operations
- Training and upskilling of PRASA employees and local communities in world class systems, technology, operations and practices thereby increasing internal and local skills capacity.

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- Implementation of world-class leading technology that will create long-term efficiencies in operations and maintenance.
- PRASA’s efforts will benefit the industry by:
 - Implementing world-class leading technology adapted to local requirements.
 - Development and training of local resources on world-class systems and operations thereby increasing local skills capacity.
 - Job creation
 - Financial stimulus to localized small to medium businesses and communities
 - Exporting of knowledge and equipment to other countries especially in Africa

c. PRASA’s efforts has the potential to benefit the economy as follows by:

- Economic prosperity improvement can be achieved through effective and efficient provision of safe, reliable, and high-capacity mobility that promotes a more interconnected society.
- PRASA Train Control System (“PTCS”) is aimed as decreasing travel time and increased commuter mass which can lead to significant growth in productivity thereby assist in alleviating poverty in our struggling economy by providing integrated access to workforces and markets.
- Meaningful capital injection of this magnitude will stimulate development of localized small to medium businesses and community involvement.

d. Disadvantages to PRASA and End Users If Not Continuing with the Project:

- Increased vulnerability to human error and associated loss
- Increased inefficiencies associated with current method of working.
- Decrease in train operations safety.
- A potentially unsafe traffic system
- Negative effect on other projects dependent on this project (OTN, GSM-R, Depot Modernisation Program, New Rolling Stock, etc.)
- The RSR might suspend PRASA license due to elevated level of accidents caused by manual authorization.
- Potential benefits to the industry will not be realized.
- Potential benefits to the economy will not be realized.

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e. Current mechanisms in place to address the problem:


- Operating procedures describing the procedures to be followed during the manual authorization method of working.

PRASA seeks to benefit from this partnership in the following ways: (Project / Events Specific)

- 3.1** PRASA must receive reduced cost of acquisition and improved service benefits resulting from the Service Provider’s economies of scale and streamlined service processes.
- 3.2** PRASA must achieve appropriate availability that meets user needs while reducing costs for both PRASA and the chosen Service Provider(s).
- 3.3** PRASA must receive proactive improvements from the Service Provider with respect to provision of Services and related processes.
- 3.4** PRASA’s overall competitive advantage must be strengthened by the chosen Service Provider’s leading-edge technology and service delivery systems.
- 3.5** PRASA end users must be able to rely on the chosen Service Provider’s personnel for service enquiries, recommendations and substitutions.
- 3.6** PRASA must reduce costs by streamlining its acquisition of Services, including managed service processes on a Group basis.

4 KEY OBJECTIVES OF THE RFP

This RFP has been prepared for the following purposes:

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4.1 TO SET OUT THE RULES OF PARTICIPATION IN THE BID PROCESS REFERRED TO IN THIS RFP.

4.2 TO DISSEMINATE INFORMATION ON THE PROJECT CONTEMPLATED IN THIS RFP.

4.3 TO GIVE GUIDANCE TO BIDDERS ON THE PREPARATION OF THEIR RFP BIDS.

4.4 TO GATHER INFORMATION FROM BIDDERS THAT IS VERIFIABLE AND CAN BE EVALUATED FOR THE PURPOSES OF APPOINTING A SUCCESSFUL BIDDER.

4.5 TO ENABLE PRASA TO SELECT A SUCCESSFUL BIDDER THAT IS:


- a) Technically qualified and meet the empowerment criteria described in this RFP;
- b) Carry all the obligations of the Contract.

5 SCOPE OF WORK

a. Describe what needs to be done:

The Bidder shall uncompromisingly deliver the whole of the Works required for the enablement restoration, verification, testing, and commissioning of the existing Original Equipment Manufacturer (“OEM”) or equivalent electronic signalling interlocking system as well as the planning, design, supply, construction, installation, testing and commissioning of a new fully integrated, functional, complete and future-proofed PRASA Train Control System (“PTCS”) in PRASA’s Gauteng (“GP”) service region (“the Project”) that the Bidder shall meet and deliver at the Bidder’s cost therefore within the Bid Price particularly for all or 1 or 2 or 3 or 4 or 5 of the following Work Packages depending on if and/or which PRASA Work Package Contract(s) may be awarded to the/a Bidder(s) as elaborated on under Section 1.4 of the CFR:


- Gauteng Nerve Centre (“GNC”)
- Gauteng North (“GPN”)
- Gauteng South (“GPS”)
- Gauteng West (“GPW”)
- Gauteng East (“GPE”)

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- The Works is, at a minimum, summarised as follows:
 - Restoration of the of the existing OEM electronic signalling interlocking system,
 - Design, supply, construction, installation, testing and commissioning of a new fully integrated, functional, complete and future-proofed PTCS.
 - Provision of all enabling and specified Railway Signalling System (“RSS”), Telecommunication and other works
 - Provision of all required solutions (to be approved by PRASA) and resources (to be approved by PRASA) to deliver and maintain the works.
 - Any other works, activities and resources required to achieve a fully integrated, functional, complete, and future-proofed signalling system and implementation of PTCS and meet any other requirements and specifications as requested throughout the RFP or as otherwise instructed in writing by PRASA.
- PRASA Requirements, Conditions of Invitation and Instructions to Bidders are, at a minimum, comprised of the following sets of documents that will be read in conjunction:
 - The attached General Technical Requirements (“GTR”), which defines overarching requirements, needs, expectations and outputs of the Project which the Bidder will meet and achieve.
 - The attached Particular Technical Requirements (“PTR”), which defines specific requirements, needs, expectations and outputs of the Project which the Bidder will meet and achieve.
 - The attached Commercial and Financial Requirements (“CFR”), which defines specific requirements needs, expectations and outputs of the Project which the Bidder will meet and achieve.

b. Motivate why is this the preferred option:

- Integrated benefits to PRASA, the rail industry and the economy will be realised and provide value for money through affordable and credible risk transfer to the Service Provider using the FIDIC Plant and Design-Build Contract 2nd Edition (2017 Yellow Book) Contract as a reference baseline. This FIDIC Contract was then amended to form a bespoke Contract to meet PRASA’s specific risk transfer requirements and the specific intended outcomes of the Project.

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- The Works Specification includes, inter alia; all general specifications and requirements, technical specifications and requirements, particular specifications and requirements, and all other specifications and requirements included throughout the RFP (including Annexures/Appendices etc.) and all instructions provided in writing by PRASA – all of which shall form part of the Contract to be entered into between PRASA and the Bidder
- The Bidder shall unequivocally commit to comprehensive and uncompromised execution of the Works through strict adherence to the Works Specification and achievement of all Key Dates, within the specified Time for Completion for the whole of the Works. Failure of the Bidder to meet any of these requirements at any time throughout the duration of the Contract shall give PRASA an unprejudiced discretionary right to immediately terminate the Contract, without allowing the Bidder any period of rectification, and all costs, damages and penalties related to such termination shall be borne by the Bidder
- The Bidder shall submit all reports, Designs and/or other Project documentation, for all Works (as stated throughout the RFP or as instructed in writing by PRASA), to PRASA for acceptance and approval by PRASA before any procurement and Installation of the Works
- Each completed Section of the Works shall be tested, commissioned and handed over to PRASA, as soon as possible for interim operational purposes, for which such hand over shall be signed and accepted by PRASA. Notwithstanding this interim Sectional completion, final Tests on Completion, Commissioning, Completion and Taking Over of the whole of the Works by PRASA shall be done by the Completion Date
- The Bidder shall, at the Bidder’s cost and regardless of the extent of this requirement, take interim Maintenance, Warranty and Defects Liability responsibility for each Section that has been tested, commissioned, and handed over to PRASA from the date of interim hand over to the Completion Date
- The Bidder shall, at a minimum, provide all Maintenance on the OEM interlocking and all its associated indoor and outdoor equipment, PTCS and Materials from the Commencement Date until PRASA issuance of the Performance Certificate as detailed below:


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SERVICE	SERVICE ITEM
Remote Support Services	Help Desk
	Remote Troubleshooting Services
	Online Technical Support
On-site Support Services	On-site Hardware Replacement
	On-site Troubleshooting Services
Emergency Recovery Services	Emergency Recovery Services
Software Support Services	Software Updates
Hardware Support Services	Advance Replacement Services
Proactive Support Services	Equipment Health Check Monitoring
	Preventative Maintenance
RAMS	Monthly Reliability Report
	Monthly Availability Report
	Monthly Safety Report
Theft and Vandalism	Site Refurbishment and security improvement

- Bidder shall, at the Bidder’s cost and regardless of the extent of this requirement, take full Maintenance, Warranty and Defects Liability responsibility for the PTCS portion of the work for 730 calendar days commencing on the Completion Date for the whole of the Works until PRASA issuance of the Performance Certificate.

c. Targeted areas by this project:

- The Restoration of the Signalling system shall be implemented in PRASA’s Gauteng Province (GP).
- The Design and Construction and Maintenance support services of the PTCS shall be implemented in PRASA’s Gauteng Province (GP).
- Some areas are under Transnet Freight Rail (“TFR”) ownership however PRASA and TFR have an agreement on working on either party’s property subject to entering into a wayleave agreement which will be addressed during execution.
- There will be systems interface between PRASA & Transnet Freight Rail (TFR), However, that will be properly managed by interface meetings to avoid project delays.

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d. The extent and coverage of the proposed project:

- The Works Specification includes, inter alia; all general specifications and requirements, technical specifications and requirements, particular specifications and requirements, and all other specifications and requirements included throughout the RFP (including Annexures/Appendices etc.) and all instructions provided in writing by PRASA – all of which will form part of the Contract to be entered into between PRASA and the Bidder

e. What are other related projects?

- Current National Resignalling Programme in progress:
 - Optical Transmission Network (OTN) project.
 - GSM – R project.
 - PRASA Electronic Authorisation System (EAS)
 - Depot Modernisation Program (DMP)


f. Who are the other role-players?

- The RSR will be kept informed on progress throughout the project, as the project will have a direct impact on the PRASA Safety Management System (“SMS”). The requirements in terms of the SANS3000 guidelines will be adhered to during the whole life cycle of the project.
- TFR will be a major role-player in the project. Continues involvement and support from TFR are required for the successful completion of the project.
- The project includes interfacing with TFR assets, which will be managed through the official TFR Enterprise Change Proposal (“ECP”) process.
- Occupations affecting TFR traffic will be managed through the occupation planning process.

6. SPECIFICATIONS OF THE WORK OR PRODUCTS OR SERVICES REQUIRED

a. Technical capabilities, constraints, and other specific performance required of the work or product or services to accomplish:


- All minimum Requirements, Conditions of Invitation, Instructions to Bidders and Specifications are comprised of the following sets of documents that shall be read in conjunction with each other:
 - The attached main RFP

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- The attached main RFP GTR Annexure file named –
 - “GP TMSE D&C (GPN)-Annexure1 GTR-(Final)”
 - “GP TMSE D&C (GPE)-Annexure1 GTR-(Final)”
 - “GP TMSE D&C (GPS)-Annexure1 GTR-(Final)”
 - “GP TMSE D&C (GPW)-Annexure1 GTR-(Final)”
 - “GP TMSE D&C (GNC)-Annexure1 GTR-(Final)”


and all Sub-annexures which define overarching requirements, needs, expectations and outputs of the Project which the Bidder will meet and achieve.
- The attached main RFP PTR Annexure file named
 - “GP TMSE D&C (GPN)-Annexure2 PTR-(Final)”
 - “GP TMSE D&C (GPE)-Annexure2 PTR-(Final)”
 - “GP TMSE D&C (GPS)-Annexure2 PTR-(Final)”
 - “GP TMSE D&C (GPW)-Annexure2 PTR-(Final)”

and all Sub-annexures which define overarching requirements, needs, expectations and outputs of the Project which the Bidder will meet and achieve.
- The attached main RFP CFR Annexure file named “20230627-GP TMSE D&C (All Work Packages)-Annexure3 CFR-(Final)” and all Sub-annexures which define overarching requirements, needs, expectations and outputs of the Project which the Bidder will meet and achieve.
- Additional Personnel Professional Registrations Compliance Requirements, to PRASA main RFP standard write-up, as included under document file named “GP TMSE D&C (All Work Packages)-Annexure3 CFR-(Final)”
- All personnel deployed on this Project, by the Bidder (including, but not limited to, personnel deployed by; the main Bidder, joint venture partners and/or consortium members and/or subcontractors and/or direct contractors and/or similar), shall be appropriately skilled and experienced (list to be attached for the main functions: Project Manager, Commercial Manager, Controls Manager, Quantity Surveyor, Project Scheduler, Document Controller, Designers, Checkers, Testers, etc.) and shall have the requisite mandatory and professional; qualifications, certifications and registrations as required by all applicable legislation, regulations, bylaws and industry best practice. This is an absolute requirement at the time of bidding and validity of such qualifications, certifications and registrations shall be maintained, on an uninterrupted basis, for the entire duration of the Contract.


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Failure of the Bidder to meet any of these requirements at any time throughout the duration of the Contract shall give PRASA an unprejudiced right to immediately apply penalties (as specified throughout the RFP) for each incident (from the date that PRASA decides is the date on which the incident commenced until the date on which PRASA confirms, in writing, that PRASA is completely satisfied that the incident is completely resolved by the Bidder)

- PRASA may, solely at PRASA's discretion and without consequence or liability to PRASA, instruct the Bidder to remove any of the Bidder's personnel deployed throughout the duration of the Contract for any reason deemed appropriate by PRASA. The Bidder shall immediately comply with this instruction and appoint suitable replacement personnel within 60 calendar days of receiving such an instruction for which such replacement personnel shall first be approved in writing by PRASA. Failure of the Bidder to meet any of these requirements at any time throughout the duration of the Contract shall give PRASA an unprejudiced right to immediately apply penalties (as specified throughout the RFP) for each incident (from the date that PRASA decides is the date on which the incident commenced until the date on which PRASA confirms, in writing, that PRASA is completely satisfied that the incident is completely resolved by the Bidder)
- Additional Tax Compliance Requirements, to PRASA main RFP standard write-up, as included under document file named "GP TMSE D&C (All Work Packages)-Annexure3 CFR-(Final)" "
 - Joint Ventures and Consortium Bidders are eligible to submit Bids provided that:
 - Every member of the joint venture/consortium has a valid Tax Pin issued by SARS.
 - Joint Ventures and Consortium Bidders are eligible to get paid provided that:
 - A joint venture/consortium VAT number is provided prior to the issuance of the Bidder's first invoice or if agreed to in writing by PRASA then at the latest prior to issuance of the Bidder's fourth invoice.
 - The Bidder, shall on an uninterrupted basis, maintain, compliant Tax Clearance, a was submitted as part of the Bidder's Bid, for the duration of the Contract. The Bidder shall further provide any proof and supporting documents of compliant Tax Clearance immediately upon receipt of a request from PRASA for the Bidder to do so. Failure of the Bidder to meet any of these requirements at any time throughout the duration of the Contract shall give PRASA an unprejudiced right to immediately apply penalties (as specified throughout the RFP) for each incident (from the date that PRASA decides is the date on which the incident commenced until the date on which PRASA confirms, in writing, that PRASA is completely satisfied that the incident is completely resolved by the Bidder)


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- The Bidder shall, on an uninterrupted basis, comply with all South African and International Tax laws, regulations and compliance requirements stated throughout the RFP. The Bidder shall further provide any proof and unredacted supporting documents proving compliance as specified throughout the RFP or immediately upon receipt of a request from PRASA for the Bidder to do so. Failure of the Bidder to meet any of these requirements at any time throughout the duration of the Contract shall give PRASA an unprejudiced right to immediately apply penalties (as specified throughout the RFP) for each incident (from the date that PRASA decides is the date on which the incident commenced until the date on which PRASA confirms, in writing, that PRASA is completely satisfied that the incident is completely resolved by the Bidder)
- Additional Specific Goals Compliance Requirements, to PRASA main RFP standard write-up, as included under document file named “GP TMSE D&C (All Work Packages)-Annexure3 CFR-(Final)”.
 - The Bidder, shall on an uninterrupted basis, maintain the Bidders compliant Specific Goals Certification level, that was submitted as part of the Bidder’s Bid, for the duration of the Contract. The Bidder shall further provide any proof and supporting documents of the Specific Goals certification level immediately upon receipt of a request from PRASA for the Bidder to do so. Failure of the Bidder to meet any of these requirements at any time throughout the duration of the Contract shall give PRASA an unprejudiced right to immediately apply penalties (as specified throughout the RFP) for each incident (from the date that PRASA decides is the date on which the incident commenced until the date on which PRASA confirms, in writing, that PRASA is completely satisfied that the incident is completely resolved by the Bidder)
 - The Bidder shall, on an uninterrupted basis, comply with all Specific Goals laws, regulations and compliance requirements stated throughout the RFP. The Bidder shall further provide any proof and unredacted supporting documents proving compliance as specified throughout the RFP or immediately upon receipt of a request from PRASA for the Bidder to do so. Failure of the Bidder to meet any of these requirements at any time throughout the duration of the Contract shall give PRASA an unprejudiced right to immediately apply penalties (as specified throughout the RFP) for each incident (from the date that PRASA decides is the date on which the incident commenced until the date on which PRASA confirms, in writing, that PRASA is completely satisfied that the incident is completely resolved by the Bidder)
- Additional CSD Compliance Requirements, to PRASA main RFP standard write-up, as included under document file named “GP TMSE D&C (All Work Packages)-Annexure3 CFR-(Final)”.
 - The Bidder shall, on an uninterrupted basis, maintain a compliant “CSD” registration, as was submitted as part of the Bidder’s Bid, for the duration of the Contract. The Bidder shall further provide any proof and supporting documents of compliant “CSD” registration immediately upon receipt of a request from PRASA for the Bidder to do so. Failure of the Bidder to meet any of these requirements at any time throughout the duration of the Contract shall give PRASA an unprejudiced right to immediately apply penalties (as

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specified throughout the RFP) for each incident (from the date that PRASA decides is the date on which the incident commenced until the date on which PRASA confirms, in writing, that PRASA is completely satisfied that the incident is completely resolved by the Bidder)

- Additional CIDB Compliance Requirements, to PRASA main RFP standard write-up, as included under document file named “GP TMSE D&C (All Work Packages)-Annexure3 CFR-(Final)”.
 - Bidders are advised that it is in their own interest, to obtain their own copies of the following acts, regulations and standards referred to in this document, together with any gazetted amendments thereto, as they are essential for the Bidder getting acquainted with the basics of Construction and management requirements:
 - The Construction Industry Development Board (“CIDB”) Act No. 38 of 2000 and the regulations in terms of the CIDB Act 38 of 2000, Government Notice No. 692 of 9 June 2004, as amended.
 - Only those Bidders who are registered with the CIDB, in a Bidder grading Designation equal to or higher than a Bidder grading Designation of 9EP, are eligible to have their tenders evaluated. Individual bidding entities shall therefore at the time of bidding have, and provide proof of, a valid Bidder grading Designation of 9EP as issued by the CIDB. Joint ventures and consortiums are eligible to submit tenders provided that:
 - If unincorporated, every member of the joint venture/consortium has a valid registration with the CIDB as applicable and the lead joint venture partner/consortium member shall therefore at the time of bidding have, and provide proof of, a valid Bidder grading Designation of 9EP as issued by the CIDB
 - If incorporated, the joint venture shall at the time of bidding have, and provide proof of, a valid combined Bidder grading Designation of 9EP as issued by the CIDB.
 - The combined Bidder grading Designation calculated in accordance with the Construction Industry Development laws and regulations is equal to or higher than a Bidder grading Designation determined in accordance with the sum bid for a 9EP class of Construction work determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development laws and regulations
 - The Bidder shall, on an uninterrupted basis, maintain the Bidder’s CIDB grading Designation, that was submitted as part of the Bidder’s Bid, and ensure that all of the Bidder’s sub-contractors each have their requisite CIDB grading for their respective value of Works to be delivered, for the duration of the Contract. The Bidder shall further provide any proof and supporting documents of the CIDB grading Designation immediately upon receipt of a request from PRASA for the Bidder to do so. Failure of the Bidder to meet any of these requirements at any time throughout the duration of the Contract shall give PRASA an unprejudiced right to immediately apply penalties (as specified throughout the RFP) for each incident (from the date that PRASA decides is the date


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on which the incident commenced until the date on which PRASA confirms, in writing, that PRASA is completely satisfied that the incident is completely resolved by the Bidder)


- The National Industrial Participation (“NIP”) Programme:
 - The National Industrial Participation (NIP) Programme, which is applicable to all government procurement contracts that have an imported content, became effective on the 1 September 1996. The NIP policy and guidelines were fully endorsed by Cabinet on 30 April 1997. In terms of the Cabinet decision, all state and parastatal purchases / lease contracts (for goods, works and services) entered into after this date, are subject to the NIP requirements. NIP is obligatory and therefore must be complied with. The Industrial Participation Secretariat (IPS) of the Department of Trade and Industry (DTI) is charged with the responsibility of administering the programme.
 - Bidders are therefore required to complete SBD 5 to give effect to the above. Bidders who do not complete this form will be automatically disqualified.
- As stipulated throughout the RFP, the Preferential Procurement Regulations, issued by the Minister of Finance in 2022, are to be adhered to. If a tender is set above the R30 million threshold, the use of subcontractors is encouraged.

b. Project approach


- The Bidder shall, at a minimum and as part of the Bid, provide the following comprehensive Management and Implementation Methodology, for which detailed; organisation, strategy, policies, procedures, sequencing and Construction processes that the Bidder shall put in place, at a minimum in accordance with the accepted best practice Project Management approach, for Planning, execution, scheduling, controlling and supervision of the delivery of Works, is required:
 - Project Management:
 - Organisation Chart
 - Contract Management and Reporting Responsibilities
 - Roles and Responsibilities Matrix
 - Interdependency and Integration
 - Document Management
 - Human Resources:
 - Identification and Planning

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- In-house or Acquisition
- Training and Development
- Management and Control
- Procurement:
 - Subcontractor(s) Procurement, Contracting and Management
 - Plant and Materials Supplier(s) Procurement, Contracting and Management
 - Specific Goals Target Achievement and Compliance Matrix
 - Localisation Target Achievement and Compliance Matrix
- Communications and Stakeholder Engagement:
 - Planning
 - Protocols
 - Information distribution
 - Performance reporting
 - Stakeholder management (identification and relationship management)
 - Project Programme:
 - Identification and definition of Major Milestones, Deliverables and Key Dates
 - Identification and definition of Work Breakdown Structure (“WBS”)
 - Identification and definition of tasks and activities including resource and duration estimation.
 - Sequencing of tasks and activities including resource and duration estimation
 - Programme Development and Progress Reporting
 - Programme Change/Update Control
- Project Cost Control:
 - Resource Planning
 - Cost Estimating, Budgeting and Control
 - Payment Milestone Schedule linked to/extracted from the Bid Programme
- Project Quality Management:
 - Planning

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- Assurance
- Control
- Occupational Health, Safety and Security (“OHS”):
 - Site(s)
 - Project Team
 - Public and Third Parties
- Risks, Issues and Lessons Learnt:
 - Risks management Planning and identification, analysis (qualitative and quantitative), response (action) Planning, monitoring and control.
 - Issues management Planning and identification, analysis (qualitative and quantitative), response (action) Planning, monitoring and control.
 - Lessons Learnt identification, analysis (qualitative and quantitative) and logging.
- Construction Technology and Methodology:
 - Project Signage
 - Site Logistics
 - Local Authority(s) Management, Coordination and Compliance
 - Step by Step Construction Method Statements linked to sequencing of tasks and activities in the Bid Programme
 - Interim Inspections, Tests and Commissioning (strategy, approach, deliverables)
 - Sectional Interim hand over to PRASA
 - Final Inspections, Tests on Completion, Commissioning, Completion (strategy, approach, deliverables)
 - Provision of As-built Information
 - Decommissioning
 - PRASA Acceptance of Works
 - Taking Over, Maintenance, Warranties and Defects Liability After PRASA Taking Over (strategy, approach, deliverables)
 - Project Close-out
- The above-mentioned Implementation Methodology and Management Plans shall be finalised and agreed between PRASA, and the Bidder during Contract negotiations thereafter included

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in the Contract as the Approved Project Charter/Project Execution Plan/ Project Management Procedure Handbook.

c. Testing approach

- Materials, samples, facilities, logistics and amenities required for; inspections, interim tests, Tests on Completion, Commissioning, Completion and Taking Over:
 - The Bidder shall, for all PRASA representatives (minimum 15 personnel or at any given instance as instructed by PRASA) and at the Bidder’s cost, uncompromisingly provide all unlimited:
 - Plant and Materials
 - Facilities
 - Samples
 - Equipment
 - Travel (air and rail and road)
 - Accommodation, meals and incidentals
 - Unfettered office and internet access and any other means required for PRASA to attend and/or perform any local and international; inspections, Validation, Factory Acceptance Testing (“FAT”), Site Acceptance Testing (“SAT”), Tests on Completion, Commissioning, Completion and Taking Over of the Works by PRASA (in Sections thereafter the whole of the Works)
- **Commissioning and Taking Over procedures:**
 - Tests on Completion, Commissioning and Taking Over shall be done according to the procedures described in the GTRs and MTR or as otherwise instructed in writing by PRASA throughout the duration of the Contract.
 - After (Sectional) Completion, the Bidder shall, at a minimum, arrange a Taking Over inspection to allow PRASA certification of (Sectional) Completion subject to a Defects list or as otherwise instructed in writing by PRASA.
 - The Bidder shall, without hesitation, ensure that PRASA has a full, accurate and unredacted dossier of all Project information (including but not limited to as-built documents and drawings) that represent the status of the completed Works, in all formats requested by PRASA.
- **Work to be done by the Completion Date:**
 - On or before the date of completion of a Section of the Works and then the Completion Date of the whole of the Works, the Bidder shall do all thing necessary to ensure that the Section of

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the Works and the whole of the Works respectively is delivered to the absolute satisfaction of PRASA, including the work listed below shall be done by completion of each Sectional thereafter comprehensively combined by the Completion Date.

- PRASA shall not certify Completion until the whole of the Works, including all the work listed below, is completed to the absolute satisfaction of PRASA and free of all Defects which shall, in PRASA's opinion, prevent PRASA and other Project beneficiaries from using the Works:


NO	ITEM OF WORK	TO BE COMPLETED WHEN
1	As-built drawings, quality records, and other documentation as requested by PRASA	By the date of completion of each Section thereafter a combined submission by the Completion Date
2	Spares and Test Equipment	Before the first Commissioning Occupation
3	Final Testing and Commissioning	See Testing and Commissioning requirements and programming constraints in the GTRs and MTR
4	Correction of all Defects notified by the end of the Bidder's post Commissioning performance Testing	Within 30 days from the end of the Bidder's post Commissioning performance Testing and holistically by the Completion Date

- Use of the Works before Completion has been certified:**

- PRASA may use the following Sections of the Works before Completion is certified which does not constitute Taking Over by PRASA:
- After each Section is commissioned and is handed back to PRASA to continue their train operations in the interim until issuance of Performance Certificate
- Any inspections done to allow PRASA's use of commissioned Sections of the Works are done to aid prompt correction of Defects and should not be confused with Taking Over procedures.

- Performance tests:**

- Directly after Commissioning a Section and before Completion can be certified, the Bidder shall monitor and provide records to prove fault-free performance of the OEM or equivalent solution & PTCS, for a continuous period of at least 48 hours.
- Reliability, availability, and safety performance tests shall be required for the duration of the Contract.
- The Bidder shall have permanent technical representation, during operational hours, , in the CTCCs for a period of one month after the Commissioning of each control area. The function of the technical representative(s) shall, at a minimum, be to:
 - Assist PRASA's operating personnel with operating of the new System(s), providing ad hoc on-the-job Training and support when needed.

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- Perform System Maintenance, fault finding and System support.
- Assist PRASA’s technical personnel with System Maintenance, fault finding and System support, providing ad hoc on-the job Training and support when needed.
- Monitor System performance, recommending corrective actions to the PRASA Maintenance personnel or the Bidder to correct System non-performance.

• **Access given by PRASA for correction of Defects:**


- The Bidder shall comply with all constraints and procedures stated as requested throughout the RFP or as otherwise instructed in writing by PRASA and where PRASA arranges access for the Bidder after Completion.

d. Development approach


- For the development approach, the Bidder is to use the User Requirement Specification (“URS”) for Prasa Train Control system (PTCS) for use within PRASA, which includes, but not limited to, the following specifications:
- The PTCS system consists of Radio Block Centre (RBC); Eurobalise; Driver machine interface; Automatic Train protection (ATP) etc.

e. Training approach


- The Bidder shall, for all PRASA representatives (minimum 8 personnel or at any given instance as instructed by PRASA) and at the Bidder’s cost, arrange detailed PTCS (Technology offered in the Bid at a minimum) technical training by an accredited training facility to be delivered within 6 calendar months from the Completion Date. The Bidder shall be responsible for the cost of the course, travel, accommodation, and any other cost related to the attendance of the training.
- The Bidder shall, at a minimum, provide all necessary Training (Theoretical, Practical, Technical and Operational), as instructed by PRASA, for all PRASA TCOs, Section Managers and Duty Managers in GP as follows:
 - Various Training sessions conducted to accommodate shift working.
 - Traffic Control personnel working specific Sections are not trained more than 2 months prior Commissioning of that Section.
 - Traffic Control personnel Training consists of an operating procedure module and an Equipment module. The operating procedure module include all changes to the operating procedures and rules. The Equipment module provides Training on how to operate the newly installed PTCS and associated Systems.
 - The Training includes a theoretical session as well as a practical session on the Training simulator.

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- Any other Training as instructed in writing by PRASA.
- The Bidder shall, at a minimum, provide all necessary Training (Theoretical, Practical, Technical and Operational), as instructed by PRASA, for all PRASA and TFR Train Drivers, Section managers and other relevant train driver personnel in GP.
 - Various Training sessions shall be conducted to accommodate shift working.
 - Train driver personnel working specific Sections are not trained more than 2 months prior Commissioning of that Section.
 - Train Driver personnel Training consists of an operating procedure module including all changes to the operating procedures and rules.
 - The Training includes a theoretical session as well as a practical session on the Training simulator.
 - Any other Training as instructed in writing by PRASA.
- The Bidder shall, at a minimum, provide all necessary Training (Theoretical, Practical, Technical and Operational), as instructed by PRASA, for all PRASA Maintenance personnel and associated managers in GP as specified throughout the RFP:
 - Various Training sessions for the different Training modules are conducted to accommodate PRASA operational constraints and requirements.
 - Maintenance personnel working specific Sections are not trained more than 2 months prior to the Installation work for the specific discipline commencing in that Section.
 - Training is provided for all and any proprietary Plant and Materials or new Technology installed as part of the Project.
 - Different Training modules are provided for different level maintainers as per the developed Maintenance strategy.
 - Training is focused on installation, maintenance, condition monitoring, fault finding and fault correction at the appropriate level as per the developed Maintenance strategy.
 - Training is conducted for each individual Equipment type and new Technology installed as part of the project, as well as all sub-Systems and the PTCS, including all interfaces.
 - The Training includes a theoretical session, a practical session on the Training simulator or an actual Installation, as well as on the job Training during Construction, Testing and Commissioning.
 - Courses include practical exposure to the actual Installations involved as well as the use of any Test Equipment supplied.
 - Any other Training as instructed in writing by PRASA.

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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- The Bidder shall, at a minimum, provide Technical Refresher Training for all PRASA Maintenance personnel and associated managers as specified throughout the RFP:
 - Various Training sessions for the different Training modules are conducted to accommodate PRASA operational constraints and requirements.
 - Refresher training is provided 8 months prior to the end of the Maintenance, Warranty and Defects Liability period.
 - Training is provided for all and any proprietary Plant and Materials or new Technology installed as part of the Project.
 - Different Training modules are provided for different level maintainers as per the developed Maintenance strategy.
 - Training is focused on installation, maintenance, condition monitoring, fault finding and fault correction at the appropriate level as per the developed Maintenance strategy.
 - Training is conducted for each individual Equipment type and new Technology installed as part of the project, as well as all sub-Systems and the holistic PTCS (including all interfaces).
 - The Training includes a theoretical session, a practical session on the Training simulator or an actual Installation, as well as at least 6 months on the job Training during the Maintenance, Warranty and Defects Liability period.
 - Courses include practical exposure to the actual Installations involved as well as the use of any Test Equipment supplied.
 - Any other Training as instructed in writing by PRASA.
- The Bidder shall, at a minimum, provide Technical Refresher Training for all PRASA Maintenance personnel and associated managers as specified throughout the RFP:
 - Various Training sessions for the different Training modules are conducted to accommodate PRASA operational constraints and requirements.
 - Refresher training is provided 8 months prior to the end of the Maintenance, Warranty and Defects Liability period.
 - Training is provided for all and any proprietary Plant and Materials or new Technology installed as part of the Project.
 - Different Training modules are provided for different level maintainers as per the developed Maintenance strategy.
 - Training is focused on installation, maintenance, condition monitoring, fault finding and fault correction at the appropriate level as per the developed Maintenance strategy.
 - Training is conducted for each individual Equipment type and new Technology installed as part of the project, as well as all sub-Systems and the holistic PTCS (including all interfaces).

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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- The Training includes a theoretical session, a practical session on the Training simulator or an actual Installation, as well as at least 6 months on the job Training during the Maintenance, Warranty and Defects Liability period.
- Courses include practical exposure to the actual Installations involved as well as the use of any Test Equipment supplied.
- Any other Training as instructed in writing by PRASA.
- The Bidder shall train all relevant PRASA and TFR technical and operational trainers and provide the trainers with Training Material to continue Training activities after the Completion Date. The Bidder shall certify the trainer competent to conduct Training for a specified module. The Bidder repeats trainer Training up to 3 times for each module where required to ensure trainer competence.
- The Bidder shall train at least 10 members of the PRASA Project staff on the Installation, operation, Maintenance, and fault finding of any proprietary Plant and Materials and new Technology including, but not limited to:
 - Design checking staff before acceptance checking of plans.
 - PRASA's Site(s) representatives before Installation starts.
 - Three (3) Persons doing acceptance Testing and Commissioning before Commissioning starts.
- The Bidder shall provide Training to at least ten (10) members of the PRASA's staff to do data Engineering and configuration changes including, but not limited to:
 - Trainee-competences are evaluated through a formal assessment.
 - Competent trainees are certified as competent to do data Engineering and configuration changes.
- All Training and courses shall be presented in English. Comprehensive student notes are prepared in English and issued to all course attendants.
- The Bidder shall submit the Training concept, Training plan and Training Material to PRASA for approval before the commencement of Training.
- The Bidder shall arrange for Technology transfer to PRASA. The Bidder shall provide comprehensive Installation manuals, Maintenance manuals, operating manuals and Spares catalogues for all Plant and Materials, and for Test Equipment installed or used as part of the Contract and Project.
- The Bidder shall submit at least 5 copies of complete sets of draft manuals in English to PRASA for approval.
- The Bidder shall submit at least 12 copies of complete sets of manuals in English to PRASA in compliance with the approved Project Programme. In addition, the Bidder shall submit at least 12 copies stored on USBs/hard drives for all approved Manuals.

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- All Printouts shall be bound with hard covers and of detachable design. Convenience of detaching pages within the manuals shall be put into consideration. All Manuals shall adopt A4 size with double side printed pages except reference drawings that shall use A3 size with single side printed pages.
- The Manuals shall be consistent in format, layout, identifiers, and revisions approved in writing by PRASA. A master index covering all individual manuals’ versions shall be provided. The master index shall bear a unique number which shall be revised when an individual manual is updated.

f. Change management approach

- The Bidder shall conduct an operational readiness assessment before the Commissioning of each Section and implement required action to ensure operational readiness by time of Commissioning.
- The Bidder shall ensure operational readiness before Commissioning starts for each Section through at least the following activities:
 - Change management.
 - Operating procedure development.
 - Maintenance strategy and procedure development.
 - Training and Technology transfer.
- The Bidder shall conduct change management sessions for PRASA Corporate, PRASA Rail, PRASA Tech, PRASA’s Region Management, Traffic Control personnel, Train driver personnel, Technical personnel and all other effected parties, including third parties such as TFR and the RSR.
 - Various change management session is held to accommodate shift working and operational restrictions and requirements.
 - Change management shall be conducted in the form of a presentation, covering at least the following topics:
 - Background on Project
 - The benefits of the new System
 - Key changes
 - Project status and timelines
- The Bidder shall submit the change management plan and relevant presentations and documentation PRASA for approval prior to implementation.
- The Bidder shall update and resubmit the change management plan and relevant presentations and documentation as and when necessary and submit it to PRASA for approval.
- The Bidder shall review the Train Working Rules (“TWR”), all relevant operating procedures and local instructions and identify required changes.

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- Identified required changes are submitted to PRASA for approval and updating of the TWR, relevant operating procedures and local instructions.
- The TWR, relevant operating procedures and local instructions are updated prior to Commissioning of the first Section or prior to the Commissioning of a specific Section that the changes are relevant to.
- Where it is not practical to update the TWR and/or operating procedures prior to Commissioning, the change can be addressed by means of a local instruction with prior approval from PRASA.
- The Bidder shall review all relevant Maintenance strategies and Maintenance procedures and identify required changes and develop new Maintenance strategies and Maintenance procedures where required for new Technology implemented as part of the Project.
 - Identified required changes are submitted to PRASA for approval and updating of the required Maintenance strategies and procedures.
 - The relevant Maintenance strategies and procedures are updated prior to Commissioning of the first Section or specific Sections where the changes are relevant.
 - The Maintenance strategies and procedures are updated in accordance to with the approved PRASA format.
- For each type of Equipment to be installed as part of the Project, the Bidder shall produce Installation procedures document(s) containing:
 - Detailed Installation methods.
 - Detailed Testing procedures.
- The Bidder shall for all Systems, sub-Systems and Equipment installed as part of the Project define nomenclature and asset componentization structures according the PRASA standards.

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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7 EVALUATION METHODOLOGY


EVALUATION PROCESS

Interested bidders for this project shall be evaluated in terms for their administrative responsiveness, substantive responsiveness, technical/functional (capacity testing) evaluation and preference points. The evaluation committee shall use the following Evaluation Criteria depicted in **Table 8.1** below for the selection of the preferred bidder that shall render / deliver the required works, goods and / or services.

EVALUATION CRITERIA	WEIGHTING
Stage 1 – Compliance	
Stage 1A	Mandatory Requirements
Stage 1B	Basic Requirements
Stage 2	
Technical/Functional Requirements	Threshold of 80%
Stage 3	
Price	90
Specific Goals	10
TOTAL	100

Table 8.1 Evaluation criteria for the selection of a potential bidder

Bidders are to comply with the following requirements and failure to comply may lead to disqualification.


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a. Stage 1A – Mandatory Compliance and Technical Mandatory Compliance Requirements - (To be submitted in envelope 1)

Only bidders who comply with stage 1A will be evaluated further.

If you do not submit/meet the following mandatory documents/requirements, your bid will be automatically disqualified.


MANDATORY COMPLIANCE REQUIREMENTS		
No.	Description of requirement	Tick(Y/N)
a)	Completion of all RFP documentation (includes all Returnable Documents, Declarations and Commissioner of Oath signatures required) - refer to all PRASA tender returnable forms as stipulated throughout the RFP.	
b)	Compulsory Briefing Session and Compulsory Site Visit – Fully complete "Form D" as stipulated throughout the RFP which is provided by PRASA including Compulsory Briefing session and Compulsory Site visit attendance registers. Joint Ventures/Consortiums Partners On behalf of the JV/ Consortium Partners, a completed "Form D", Compulsory Briefing session and Compulsory Site visit attendance registers from one of the JV/ Consortium Partners is acceptable. Bidders must also reflect on the Compulsory Briefing Session and Compulsory Site visit Attendance Registers.	
c)	Joint Venture, Consortium Agreement or Partnering Agreement signed by all parties (If applicable). The agreement should indicate the leading bidder where applicable.	
d)	CIDB Certificate(s) 9EP as stipulated throughout the RFP. Only those tenderers who are registered with the CIDB or are capable of being so prior to the evaluation of submissions, in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations, for a 9EP , are eligible to have their tenders evaluated. Joint ventures are eligible to submit tenders provided that: <ol style="list-style-type: none"> every member of the joint venture is registered with the CIDB; the lead partner has a contractor grading designation in the 9EP; or not lower than one level below the required grading designation in the class of works construction works under considerations and possess the required recognition status. the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations 	

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MANDATORY COMPLIANCE REQUIREMENTS		
No.	Description of requirement	Tick(Y/N)
	is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a 9EP or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations.	
e)	Bid Bond/Security of R 30,000,000.00 (Thirty Million Rand) as stipulated throughout the RFP and the Format/Template Annexed to the RFP as provided by PRASA in " GP TMSE D&C-Contract-Bid Bond Format ". Bidders shall only fill out the information on the form; any changes to the wording of the Bid Bond as issued by PRASA will result in an automatic disqualification.	
f)	Bidder shall confirm unequivocal compliance with all the OEM safety standards and procedures and agree to work with the OEM to ensure the safety of the system.	
g)	Bidder shall confirm unequivocal compliance with all PRASA Requirements, Conditions of Invitation, and Instructions to Bidders in a Statement of Compliance as provided by PRASA in " GP TMSE D&C-Contract-Statement of Compliance Format ". Bidder Statement of Compliance Format".	

Note: Only bidders who comply with all the Mandatory Compliance Requirements will be evaluated further under the Technical Mandatory Compliance Requirements

TECHNICAL MANDATORY COMPLIANCE REQUIREMENTS - ANNEXURE 1.9 - GTR RETURNABLE DOCUMENTS		
No	Description of requirements	Tick (Y/N)
1	Submission of all the following documents as required in, Annexure1.9 GTR RETURNABLE DOCUMENTS.	
a)	Project Description and Understanding	
b)	Works Delivery method statement	
c)	System Description	
d)	Theft and Vandalism method statement	
e)	Electromagnetic Compatibility ("EMC") Plan	

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TECHNICAL MANDATORY COMPLIANCE REQUIREMENTS - ANNEXURE 1.9 - GTR RETURNABLE DOCUMENTS		
No	Description of requirements	Tick (Y/N)
f)	Earthing and bonding concept:	
g)	Environmental and Heritage	
Train Control System (“ETCS Level 2”)		
a)	Preliminary Conceptual Design	
b)	Alternative proposals	
c)	Development/Engineering Plan	
d)	References:	
e)	Validation certificates	
f)	ETCS Level 2 Copper reduction method statement	
g)	Maintenance and Life Cycle Cost (“LCC”) Replacement Plan and Financial Model	
h)	Method statement	
Railway Signalling System (“RSS”)		
a)	Method statement	

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b. Stage 1B – Basic Compliance / Other Mandatory- (To be submitted in envelope 1)

If you do not submit/meet the following mandatory documents/requirements, PRASA may request the bidder to submit the information within five (5) working days. Should this information not be provided, your bid proposal will be disqualified.


Only bidders who comply with stage 1B will be evaluated further.

NO.	DESCRIPTION OF REQUIREMENT	
a)	Letter of Good Standing: COID	
b)	Supply of valid SARS Pin	
c)	Company registration documents	
d)	Copies of Directors' ID documents	
e)	CSD supplier registration number	
f)	Copies of the Rates and Taxes to determine the footprint	
g)	Copies of latest Bidder Company(s) Audited Financial Statements for last 3 years (which shall be signed by the Bidder Company(s) Public Officer and Auditors and which copies shall be certified not older than 3 months from Bid/Tender submission date)	

c. Stage 2: Technical / Functionality Requirements - (To be submitted in envelope 1)


Interested bidders shall then be evaluated on functionality after meeting all compliance requirements outlined above. The minimum threshold for technical/functionality requirements is 80% as per the standard Evaluation Criteria presented in **Table 8.1** above. Bidders who score below this minimum requirement shall not be considered for further evaluation in stage 3.

Details of the technical / functional requirements are presented in **Table 8.2** below:

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	


ITEM	CRITERIA	WEIGHT
CATEGORY 1: PERFORMANCE ON SIGNALLING PROJECTS		
1.1	Magnitude of All Projects	20
1.2	Signalling Projects experience	20
CATEGORY 2: PROJECT MANAGEMENT		
2.1	Project Programme/Schedule	20
2.2	Project Resource Evaluation	10
2.3	Financial Management Plan	10
CATEGORY 3: PROJECT ENGINEERING		
3.1	Signalling ETCS Level 2 RAMS	15
3.2	Training	05
TOTAL		100

Table 8.2 Technical Evaluation Criteria


BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	

- **FUNCTIONAL EVALUATION CRITERIA**


Details of the scoring methodology presented above are outlined in **Table 8.3** below.

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	


CRITERIA	WEIGHT	SCORING CRITERIA
CATEGORY 1: PERFORMANCE ON SIGNALLING PROJECTS		
<p>Magnitude (Value) of all Signalling Projects completed:</p> <ul style="list-style-type: none"> The Bidder will provide a list of signalling projects or railway projects with a signalling scope completed in the last 15 years, with client contact information for each project. The bidder shall provide the contactable client's email address and/or phone number, and the clients must be able to communicate in English. Only verifiable projects with contactable clients will be considered for scoring. The bidder will be copied on the email, and if the Bidder's client fails to verify the information in English will lead to bidder not scoring points for this criterion. Scoring will be used for the Highest Value Project. To score the points the Bidder must complete in full the annexure referred to in (Annexure 1.9 “GP TMSE D&C-Annexure1.9 GTR Returnable Documents - Project List Table”.) The tender value of the signalling scope of the project (in ZAR - calculated at an exchange rate of GBP1=ZAR22.5 / EUR1=ZAR19.9 / USD1=ZAR18) will be provided for verification. The Bidder will provide completion/handover certificates for each project as proof of completion which should include the following: <ul style="list-style-type: none"> The Description of the project. The Completion date of the project The value of the project. In the case of a joint venture or consortium, each member of the joint venture/consortium will provide an individual list and the highest value project from any member of the joint venture/consortium will be used for scoring. 	20	<ul style="list-style-type: none"> 5 = A project with Signalling scope ≥ R1.5 billion 4 = A project with Signalling scope ≥ R1 billion < R1.5 billion 3 = A project with Signalling scope ≥ R750 million < R1 billion 2 = A project with Signalling scope ≥ R500 million < R750 million 1 = A project with Signalling scope ≥ R250 million < R500 million 0 = A project with Signalling scope < R250 million or no information submitted

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	

<p>Mega Signalling Projects experience:</p> <ul style="list-style-type: none">• The Bidder will provide a list of signalling projects or railway projects completed in the last 15 years, with client contact information for each project (Only verifiable projects with contactable clients will be considered for scoring).• The project list must meet the following criteria:<ul style="list-style-type: none">▪ Signalling scope tender value higher than or equal to R50 million.▪ Less than 6 months total delay compared to tender project baseline.▪ Completed the Project within approved cost.▪ Bidder provided services according to tender requirements.• To Score points the Bidder must ensure that each of their respective Clients fully complete Annexure1.9, “GP TMSE D&C-Annexure1.9 GTR Returnable Documents - Bidders Experience Questionnaire” and Annexure 1.9 “GP TMSE D&C-Annexure1.9 GTR Returnable Documents - Project List Table” as required above.• The tender value of the signalling scope of the project (in ZAR - calculated at an exchange rate of GBP1=ZAR22.5 / EUR1=ZAR19.9 / USD1=ZAR18) will be provided for verification.• In the case of a joint venture or consortium, each member of the joint venture/consortium will provide an individual list and the total number of projects, from all members of the joint venture/consortium, will be used for scoring.	20	<ul style="list-style-type: none">• 5: >4 projects completed meeting all the criteria• 4: 4 projects completed meeting all the criteria• 3: 3 projects completed meeting all the criteria• 2: 2 projects completed meeting all the criteria• 1: 1 project completed meeting all the criteria• 0: 0 projects completed meeting all the criteria or no information submitted
CATEGORY 2: PROJECT MANAGEMENT		

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	

Project Programme/Schedule: <ul style="list-style-type: none"> The Bidder will provide a detailed Bid Programme as stipulated, taking into consideration all stipulated and foreseen constraints and clearly showing the critical path in calendar days (shortest possible time to complete the project) 	20	<ul style="list-style-type: none"> 5 = Critical Path < 456 days 4 = Critical Path < 550 ≥ 456 days 3 = Critical Path < 594 ≥ 550 days 2 = Critical Path < 639 ≥ 594 days 1 = Critical Path < 730 ≥ 639 days 0 = Critical Path ≥ 730 days or no program submitted
Project Resource Evaluation: <ul style="list-style-type: none"> The Bidder will provide CVs, qualifications and Professional Registration Certificates for all key staff as stipulated in the RFP. See the following Annexures in the RFP for minimum requirements: Annexure 1: GTR For requirements and scoring guidance refer to Project Resource Evaluation Table 8.4 below. 	10	<ul style="list-style-type: none"> 5 = ≥ Compliance and > 15 years additional accumulative weighted years' experience 4 = Compliance and > 10 years ≤ 15 additional accumulative weighted years' experience 3 = Compliance and > 5 years ≤ 10 additional accumulative weighted years' experience 2 = Compliance and > 0 years ≤ 5 additional accumulative weighted years' experience 1 = Complying to minimum requirements of RFP 0 = Not complying to minimum requirements of RFP
Financial Management: <ul style="list-style-type: none"> The Bidder will provide a comprehensive and transparent Financial Management Plan detailing how all financial aspects of the Project will be managed and clearly indicating the proposed payment milestones. The Bidder will provide the required average payment (as a percentage) of the total cost of a control area, to be made prior to handover of the Section (s) as per “GP TMSE D&C-Annexure2 PTR (Including cost for enabling works)” 	10	<ul style="list-style-type: none"> 5 = Average total payment before handover = 0% 4 = Average total payment before handover > 0% < 10% 3 = Average total payment before handover ≥ 10% < 25% 2 = Average total payment before handover ≥ 25% < 50% 1 = Average total payment before handover ≥ 50% < 75% 0 = ≥ 75% average total payment before handover of station or No information submitted
CATEGORY 3: PROJECT ENGINEERING		

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	

Below are the Project Resource Evaluation Tables:

PROJECT RESOURCE EVALUATION										
Function/Role	Qualifications	Y/N	Professional Registration	Y/N	Required Years experience in this capacity (minimum)	Actual Years experience in this capacity	Additional Years experience in this capacity	Weight	Score (0-5)	Weighted Score
Senior Project Manager	B.Sc /B.Tech Electrical Engineering/Equivalent		ECSA Pr. Eng. / Pr. Tech.		9		-9	12	0	0
Senior Commercial Manager	B.Sc QS/B.Sc Prop Dev (Hons QS)/Equivalent		Pr.QS		5		-5	8	0	0
Senior Controls Manager	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	4	0	0
Senior Quantity Surveyor	National Diploma in Quantity Surveyor/ Equivalent		Pr. QS		5		-5	4	0	0
Senior Programmer/ Scheduler	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	6	0	0
Senior Occupational Health & Safety Manager	National Diploma in Safety Management/ Equivalent		Pr. CHSA		5		-5	3	0	0
Senior Environmental Heritage Manager	National Diploma/ Degree/ Equivalent		Pr.Sci. Nat.		5		-5	3	0	0
Senior Quality Manager	National Diploma/Degree in Quality Management/ Equivalent		Pr. CQI		5		-5	3	0	0
Senior Specific Goal Manager	Certificate in Specific Goals /National Diploma Supply Chain/ B-Degree/ Equivalent		N/A		5		-5	3	0	0
Senior Skills Development and Training Manager	National Diploma/ Degree Human Resource/Equivalent		N/A		5		-5	3	0	0
Senior Public & Community Liaison Manager	National Diploma/ Degree Communication Management/Equivalent		N/A		5		-5	3	0	0
Senior Signalling Designer	N. Dip (Electronics)/Equivalent		N/A		5		-5	5	0	0
Signalling Designer	B. Eng/ B-Tech/Equivalent		N/A		3		-3	3	0	0
Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
External Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
Senior Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Installers	Matric/ N3/ Equivalent		N/A		5		-5	2	0	0
Senior Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Tester in Charge	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		9		-9	5	0	0
Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Senior Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		11		-11	5	0	0
Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	4	0	0
** Populate only grayed areas above								100		0

SCORING:	Indicator for Compliance
<ul style="list-style-type: none"> 5 = \geq Compliance and > 15 years additional accumulative weighted years' experience 4 = Compliance and > 10 years \leq 15 additional accumulative weighted years' experience 3 = Compliance and > 5 years \leq 10 additional accumulative weighted years' experience 2 = Compliance and > 0 years \leq 5 additional accumulative weighted years' experience 	Bidders will score points if they comply with the Qualification, Professional Registration and exceed the minimum years of experience
<ul style="list-style-type: none"> 1 = Complying to minimum requirements of RFP 	Bidders will score points if they comply with the Qualification, Professional Registration and minimum years of experience
<ul style="list-style-type: none"> 0 = Not complying to minimum requirements of RFP 	No Info or Below Min Req

Project Resources Evaluation (Gauteng Nerve Centre)

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)



BID NUMBER: HO/SAD/411/05/2023

PROJECT RESOURCE EVALUATION										
Function/Role	Qualifications	Y/N	Professional Registration	Y/N	Required Years experience in this capacity (minimum)	Actual Years experience in this capacity	Additional Years experience in this capacity	Weight	Score (0-5)	Weighted Score
Senior Project Manager	B.Sc /B.Tech Electrical Engineering/Equivalent		ECSA Pr. Eng. / Pr. Tech.		9		-9	12	0	0
Senior Commercial Manager	B.Sc QS/B.Sc Prop Dev (Hons QS)/Equivalent		Pr.QS		5		-5	8	0	0
Senior Controls Manager	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	4	0	0
Senior Quantity Surveyor	National Diploma in Quantity Surveyor/ Equivalent		Pr. QS		5		-5	4	0	0
Senior Programmer/ Scheduler	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	6	0	0
Senior Occupational Health & Safety Manager	National Diploma in Safety Management/ Equivalent		Pr. CHSA		5		-5	3	0	0
Senior Environmental Heritage Manager	National Diploma/ Degree/ Equivalent		Pr.Sci. Nat.		5		-5	3	0	0
Senior Quality Manager	National Diploma/Degree in Quality Management/ Equivalent		Pr. CQI		5		-5	3	0	0
Senior Specific Goal Manager	Certificate in Specific Goals /National Diploma Supply Chain/ B-Degree/ Equivalent		N/A		5		-5	3	0	0
Senior Skills Development and Training Manager	National Diploma/ Degree Human Resource/Equivalent		N/A		5		-5	3	0	0
Senior Public & Community Liaison Manager	National Diploma/ Degree Communication Management/Equivalent		N/A		5		-5	3	0	0
Senior Signalling Designer	N. Dip (Electronics)/Equivalent		N/A		5		-5	5	0	0
Signalling Designer	B. Eng/ B-Tech/Equivalent		N/A		3		-3	3	0	0
Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
External Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
Senior Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Installers	Matric/ N3/ Equivalent		N/A		5		-5	2	0	0
Senior Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Tester in Charge	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		9		-9	5	0	0
Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Senior Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		11		-11	5	0	0
Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	4	0	0
** Populate only grayed areas above								100		0

SCORING:	Indicator for Compliance
<ul style="list-style-type: none"> 5 = ≥ Compliance and > 15 years additional accumulative weighted years' experience 4 = Compliance and > 10 years ≤ 15 additional accumulative weighted years' experience 3 = Compliance and > 5 years ≤ 10 additional accumulative weighted years' experience 2 = Compliance and > 0 years ≤ 5 additional accumulative weighted years' experience 	Bidders will score points if they comply with the Qualification, Professional Registration and exceed the minimum years of experience
<ul style="list-style-type: none"> 1 = Complying to minimum requirements of RFP 	Bidders will score points if they comply with the Qualification, Professional Registration and minimum years of experience
<ul style="list-style-type: none"> 0 = Not complying to minimum requirements of RFP 	No Info or Below Min Req

Project Resources Evaluation (Gauteng North)

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)



BID NUMBER: HO/SAD/411/05/2023

PROJECT RESOURCE EVALUATION										
Function/Role	Qualifications	Y/N	Professional Registration	Y/N	Required Years experience in this capacity (minimum)	Actual Years experience in this capacity	Additional Years experience in this capacity	Weight	Score (0-5)	Weighted Score
Senior Project Manager	B.Sc /B.Tech Electrical Engineering/Equivalent		ECSA Pr. Eng. / Pr. Tech.		9		-9	12	0	0
Senior Commercial Manager	B.Sc QS/B.Sc Prop Dev (Hons QS)/Equivalent		Pr.QS		5		-5	8	0	0
Senior Controls Manager	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	4	0	0
Senior Quantity Surveyor	National Diploma in Quantity Surveyor/ Equivalent		Pr. QS		5		-5	4	0	0
Senior Programmer/ Scheduler	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	6	0	0
Senior Occupational Health & Safety Manager	National Diploma in Safety Management/ Equivalent		Pr. CHSA		5		-5	3	0	0
Senior Environmental Heritage Manager	National Diploma/ Degree/ Equivalent		Pr.Sci. Nat.		5		-5	3	0	0
Senior Quality Manager	National Diploma/Degree in Quality Management/ Equivalent		Pr. CQI		5		-5	3	0	0
Senior Specific Goal Manager	Certificate in Specific Goals /National Diploma Supply Chain/ B-Degree/ Equivalent		N/A		5		-5	3	0	0
Senior Skills Development and Training Manager	National Diploma/ Degree Human Resource/Equivalent		N/A		5		-5	3	0	0
Senior Public & Community Liaison Manager	National Diploma/ Degree Communication Management/Equivalent		N/A		5		-5	3	0	0
Senior Signalling Designer	N. Dip (Electronics)/Equivalent		N/A		5		-5	5	0	0
Signalling Designer	B. Eng/ B-Tech/Equivalent		N/A		3		-3	3	0	0
Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
External Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
Senior Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Installers	Matric/ N3/ Equivalent		N/A		5		-5	2	0	0
Senior Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Tester in Charge	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		9		-9	5	0	0
Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Senior Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		11		-11	5	0	0
Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	4	0	0
** Populate only grayed areas above								100		0

SCORING:	Indicator for Compliance
<ul style="list-style-type: none"> 5 = ≥ Compliance and > 15 years additional accumulative weighted years' experience 4 = Compliance and > 10 years ≤ 15 additional accumulative weighted years' experience 3 = Compliance and > 5 years ≤ 10 additional accumulative weighted years' experience 2 = Compliance and > 0 years ≤ 5 additional accumulative weighted years' experience 	Bidders will score points if they comply with the Qualification, Professional Registration and exceed the minimum years of experience
<ul style="list-style-type: none"> 1 = Complying to minimum requirements of RFP 	Bidders will score points if they comply with the Qualification, Professional Registration and minimum years of experience
<ul style="list-style-type: none"> 0 = Not complying to minimum requirements of RFP 	No Info or Below Min Req

Project Resources Evaluation (Gauteng South)

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)



BID NUMBER: HO/SAD/411/05/2023

PROJECT RESOURCE EVALUATION										
Function/Role	Qualifications	Y/N	Professional Registration	Y/N	Required Years experience in this capacity (minimum)	Actual Years experience in this capacity	Additional Years experience in this capacity	Weight	Score (0-5)	Weighted Score
Senior Project Manager	B.Sc /B.Tech Electrical Engineering/Equivalent		ECSA Pr. Eng. / Pr. Tech.		9		-9	12	0	0
Senior Commercial Manager	B.Sc QS/B.Sc Prop Dev (Hons QS)/Equivalent		Pr.QS		5		-5	8	0	0
Senior Controls Manager	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	4	0	0
Senior Quantity Surveyor	National Diploma in Quantity Surveyor/ Equivalent		Pr. QS		5		-5	4	0	0
Senior Programmer/ Scheduler	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	6	0	0
Senior Occupational Health & Safety Manager	National Diploma in Safety Management/ Equivalent		Pr. CHSA		5		-5	3	0	0
Senior Environmental Heritage Manager	National Diploma/ Degree/ Equivalent		Pr.Sci. Nat.		5		-5	3	0	0
Senior Quality Manager	National Diploma/Degree in Quality Management/ Equivalent		Pr. CQI		5		-5	3	0	0
Senior Specific Goal Manager	Certificate in Specific Goals /National Diploma Supply Chain/ B-Degree/ Equivalent		N/A		5		-5	3	0	0
Senior Skills Development and Training Manager	National Diploma/ Degree Human Resource/Equivalent		N/A		5		-5	3	0	0
Senior Public & Community Liaison Manager	National Diploma/ Degree Communication Management/Equivalent		N/A		5		-5	3	0	0
Senior Signalling Designer	N. Dip (Electronics)/Equivalent		N/A		5		-5	5	0	0
Signalling Designer	B. Eng/ B-Tech/Equivalent		N/A		3		-3	3	0	0
Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
External Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
Senior Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Installers	Matric/ N3/ Equivalent		N/A		5		-5	2	0	0
Senior Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Tester in Charge	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		9		-9	5	0	0
Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Senior Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		11		-11	5	0	0
Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	4	0	0
** Populate only grayed areas above								100		0

SCORING:	Indicator for Compliance
<ul style="list-style-type: none"> 5 = ≥ Compliance and > 15 years additional accumulative weighted years' experience 4 = Compliance and > 10 years ≤ 15 additional accumulative weighted years' experience 3 = Compliance and > 5 years ≤ 10 additional accumulative weighted years' experience 2 = Compliance and > 0 years ≤ 5 additional accumulative weighted years' experience 	Bidders will score points if they comply with the Qualification, Professional Registration and exceed the minimum years of experience
<ul style="list-style-type: none"> 1 = Complying to minimum requirements of RFP 	Bidders will score points if they comply with the Qualification, Professional Registration and minimum years of experience
<ul style="list-style-type: none"> 0 = Not complying to minimum requirements of RFP 	No Info or Below Min Req

Project Resources Evaluation (Gauteng West)

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")


BID NUMBER: HO/SAD/411/05/2023



PROJECT RESOURCE EVALUATION										
Function/Role	Qualifications	Y/N	Professional Registration	Y/N	Required Years experience in this capacity (minimum)	Actual Years experience in this capacity	Additional Years experience in this capacity	Weight	Score (0-5)	Weighted Score
Senior Project Manager	B.Sc /B.Tech Electrical Engineering/Equivalent		ECSA Pr. Eng. / Pr. Tech.		9		-9	12	0	0
Senior Commercial Manager	B.Sc QS/B.Sc Prop Dev (Hons QS)/Equivalent		Pr.QS		5		-5	8	0	0
Senior Controls Manager	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	4	0	0
Senior Quantity Surveyor	National Diploma in Quantity Surveyor/ Equivalent		Pr. QS		5		-5	4	0	0
Senior Programmer/ Scheduler	Any Built Environment Degree/ Diploma/Equivalent		Pr. CPM		5		-5	6	0	0
Senior Occupational Health & Safety Manager	National Diploma in Safety Management/ Equivalent		Pr. CHSA		5		-5	3	0	0
Senior Environmental Heritage Manager	National Diploma/ Degree/ Equivalent		Pr.Sci. Nat.		5		-5	3	0	0
Senior Quality Manager	National Diploma/Degree in Quality Management/ Equivalent		Pr. CQI		5		-5	3	0	0
Senior Specific Goal Manager	Certificate in Specific Goals /National Diploma Supply Chain/ B-Degree/ Equivalent		N/A		5		-5	3	0	0
Senior Skills Development and Training Manager	National Diploma/ Degree Human Resource/Equivalent		N/A		5		-5	3	0	0
Senior Public & Community Liaison Manager	National Diploma/ Degree Communication Management/Equivalent		N/A		5		-5	3	0	0
Senior Signalling Designer	N. Dip (Electronics)/Equivalent		N/A		5		-5	5	0	0
Signalling Designer	B. Eng/ B-Tech/Equivalent		N/A		3		-3	3	0	0
Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
External Signalling Checker	N. Dip (Electronics)/Equivalent		N/A		7		-7	3	0	0
Senior Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Project Engineers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Installers	Matric/ N3/ Equivalent		N/A		5		-5	2	0	0
Senior Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	5	0	0
Tester in Charge	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		9		-9	5	0	0
Testers	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		5		-5	4	0	0
Senior Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		11		-11	5	0	0
Signalling Engineer	B. Eng/ B-Tech/Equivalent		ECSA Pr. Eng/Pr.Tech		7		-7	4	0	0
** Populate only grayed areas above								100		0

SCORING:	Indicator for Compliance
<ul style="list-style-type: none"> 5 = ≥ Compliance and > 15 years additional accumulative weighted years' experience 4 = Compliance and > 10 years ≤ 15 additional accumulative weighted years' experience 3 = Compliance and > 5 years ≤ 10 additional accumulative weighted years' experience 2 = Compliance and > 0 years ≤ 5 additional accumulative weighted years' experience 	Bidders will score points if they comply with the Qualification, Professional Registration and exceed the minimum years of experience
<ul style="list-style-type: none"> 1 = Complying to minimum requirements of RFP 	Bidders will score points if they comply with the Qualification, Professional Registration and minimum years of experience
<ul style="list-style-type: none"> 0 = Not complying to minimum requirements of RFP 	No Info or Below Min Req

Project Resources Evaluation (Gauteng East)

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	

d. Stage 3: Pricing and Specific Goals - (To be submitted in envelope 2)

Bidders should provide their price proposal in envelope 2, which should include Form C (Financial Offer) and also provide proof of Specific Goals.

The following formula, stipulated in the approved PRASA conditions of contract, shall be used by the Bid Evaluation Committee to allocate scores to the interested bidders on pricing:

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

- P_s = Points scored for the price of tender under consideration;
- P_t = Rand value of the tender under consideration.
- P_{min} = Rand value of the lowest acceptable tender.
- A maximum of 90 points is allocated for price on the following basis:

90/10

$$P_s = 90 \left[1 - \frac{P_t - P_{min}}{P_{min}} \right]$$


Where:

- P_s = Points scored for the price of tender under consideration.
- P_t = Rand value of the tender under consideration.
- P_{min} = Rand value of the lowest acceptable tender.

In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 8.4 below as may be supported by proof/ documentation stated in the conditions of this tender:


The minimum qualifying criteria for pricing is 90 points as per the standard Evaluation Criteria presented in **Table 8.1**.

The Specific Goals component of the evaluation process is weighted at 10 points in **Tables 8.1** of the standard Evaluation Criteria outlined above. Details of the allocation of points by the Evaluation Committee are presented in **Table 8.4** below:

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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THE SPECIFIC GOALS ALLOCATED POINTS IN TERMS OF THIS TENDER	NUMBER OF POINTS ALLOCATED (90/10 SYSTEM) (TO BE COMPLETED BY THE ORGAN OF STATE)	NUMBER OF POINTS CLAIMED. (90/10 SYSTEM) (TO BE COMPLETED BY THE TENDERER)	SUPPORTING EVIDENCE TO BE PROVIDED BY THE TENDERER
Entities with a B-BBEE contributor status level of at least level 2	2		BEE Certificate not limited to SANAS approved/ Affidavit (in case of JV, a consolidated scorecard will be accepted)
Black Women Owned Companies (at least 51%)	2		Certified copy of ID Documents of the Owners and CIPC documents
Black Youth Owned Companies (at least 51%)	2		Certified copy of ID Documents of the Owners and CIPC documents
Black People with Disabilities Owned companies (at least 51%)	2		Certified copy of ID Documents of the Owners and Doctor's note confirming the disability. The Doctors note must at minimum include the following details: <ul style="list-style-type: none"> • Doctors Practice Number; • Doctors contact details; • Practice Number of the Doctor; • Location of the Practice; • Must be on the Doctors letterhead or have a doctors stamp; • Confirmation of the patients ID and that the patient has a disability.
Black People Military Veterans Owned Companies (at least 51%)	2		Certified copy of ID Documents of the Owners and Military ID number/document
TOTAL	10		

Table 8.4: Specific Goals Evaluation Criteria

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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6 VALIDITY PERIOD

This RFP shall be valid for *[180 working days]* calculated from Bid closing date.

7 THE NATIONAL INDUSTRIAL PARTICIPATION PROGRAMME

7.1 National Industrial Participation Programme (NIPP) requirements:

The National Industrial Participation (NIP) Programme, which is applicable to all government procurement contracts that have an imported content, became effective on the 1 September 1996. The NIP policy and guidelines were fully endorsed by Cabinet on 30 April 1997. In terms of the Cabinet decision, all state and parastatal purchases / lease contracts (for goods, works and services) entered into after this date, are subject to the NIP requirements. NIP is obligatory and therefore must be complied with. The Industrial Participation Secretariat (IPS) of the Department of Trade and Industry (DTI) is charged with the responsibility of administering the programme.


Bidders are therefore required to complete SBD 5 to give effect to the above.

8 POST TENDER NEGOTIATION (IF APPLICABLE)

PRASA reserves the right to conduct post tender negotiations with a shortlist of Respondent(s). The shortlist could comprise of one or more Respondents. Should PRASA conduct post tender negotiations, Respondents will be requested to provide their best and final offers to PRASA based on such negotiations. A final evaluation will be conducted in terms of 80/20 / 90/10.

9 FINAL CONTRACT AWARD

PRASA will negotiate the final terms and condition the contract with the successful Respondent(s). This may include aspects such as Supplier Development, the B-BBEE Improvement Plan, price and delivery. Thereafter the final contract will be awarded to the successful Respondent(s).

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	

10 FAIRNESS AND TRANSPARENCY

PRASA views fairness and transparency during the RFP Process as an absolute on which PRASA will not compromise. PRASA will ensure that all members of evaluation committees declare any conflicting or undue interest in the process and provide confidentiality undertakings to PRASA.

The evaluation process will be tightly monitored and controlled by PRASA to assure integrity and transparency throughout, with all processes and decisions taken being approved and auditable.


SECTION 3

PRICING AND DELIVERY SCHEDULE

Respondents are required to complete the Pricing Schedule/ BOQ **Annexure:** and Form C (Volume 2 /Envelop 2)

1 PRICING

- 1.1. Prices must be quoted in South African Rand, inclusive of all applicable taxes.
- 1.2. Price offer is firm and clearly indicate the basis thereof.
- 1.3. Pricing Bill of Quantity is completed in line with schedule if applicable.
- 1.4. Cost breakdown must be indicated.
- 1.5. Price escalation basis and formula must be indicated.
- 1.6. To facilitate like-for like comparison bidders must submit pricing strictly in accordance with this price schedule and not utilise a different format. Deviation from this pricing schedule could result in a bid being declared non-responsive.
- 1.7. Please note that should you have offered a discounted price(s), PRASA will only consider such price discount(s) in the final evaluation stage on an unconditional basis.
- 1.8. Respondents are to note that if price offered by the highest scoring bidder is not market related, PRASA may not award the contract to the Respondent. PRASA may:
 - 1.8.1. negotiate a market-related price with the Respondent scoring the highest points or cancel the RFP;
 - 1.8.2. if that Respondent does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the second highest points or cancel the RFP; and

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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- 1.8.3. if the Respondent scoring the second highest points does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the third highest points or cancel the RFP.
- 1.8.4. If a market-related price is not agreed with the Respondent scoring the third highest points, PRASA must cancel the RFP.

2 DISCLOSURE OF PRICES QUOTED

Respondents are to note that, on award of business, PRASA is required to publish the tendered prices and preferences claimed of the successful and unsuccessful Respondents inter alia on the National Treasury e-Tender Publication Portal, (www.etenders.gov.za) , the other medium used to advertise the bid i.e CIDB as required per National Treasury Instruction Note 09 of 2022/2023.

3 PERFORMANCE AND BID BONDS (WHERE APPLICABLE)

- 3.1. The preferred Bidder shall where applicable provide PRASA with a performance bond which shall be 10% of the value of the entire Project price offered and it shall be issued with 30 days of receipt of notice of appointment. The Performance Bond shall be valid for the Contract period. The format of the Performance Bond is attached as **Annexure**


[Bidders are required to submit their Bid with a Bid Bond. The Bid Bond shall due and payable if a bidder decides not to continue with the RFP process after submission of its Bid. The format of the Bid Bond is attached as Annexure 4.]

4 OWNERSHIP OF DESIGN

- 4.1. The plans and design developed and to be provided by PRASA shall at all times remain the property of PRASA.

5 SERVICE LEVELS

- 5.1. An experienced national account representative(s) is required to work with PRASA's procurement department. [No sales representatives are needed for individual department or locations]. Additionally, there shall be a minimal number of people, fully informed and accountable for this agreement.

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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- 5.2. PRASA will have quarterly reviews with the Service provider's account representative on an on-going basis.
- 5.3. PRASA reserves the right to request that any member of the Service provider's team involved on the PRASA account be replaced if deemed not to be adding value for PRASA.
- 5.4. The Service provider guarantees that it will achieve a 100% [hundred per cent] service level on the following measures:
- a) Random checks on compliance with quality/quantity/specifications
 - b) On time delivery.
- 5.5. The Service provider must provide a telephone number for customer service calls.
- 5.6. Failure of the Service provider to comply with stated service level requirements will give PRASA the right to cancel the contract in whole, without penalty to PRASA, giving 30 [thirty] calendar days' notice to the Service provider of its intention to do so.


Acceptance of Service Levels:

YES	
-----	--

6 TOTAL COST OF OWNERSHIP (TCO)

- 6.1. PRASA will strive to procure goods, services and works which contribute to its mission. In order to achieve this, PRASA must be committed to working with suppliers who share its goals of continuous improvement in service, quality and reduction of Total Cost of Ownership (TCO).
- 6.2. Respondents shall indicate whether they would be committed, for the duration of any contract which may be awarded through this RFP process, to participate with PRASA in its continuous improvement initiatives to reduce the total cost of ownership [TCO], which will reduce the overall cost of transportation services and related logistics provided by PRASA's operating divisions within South Africa to the ultimate benefit of all end-users.

7 FINANCIAL STABILITY

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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Respondents are required to submit their latest financial statements prepared and signed off by a professional accountant for the past 3 years with their Proposal in order to enable PRASA to establish financial stability.

SIGNED at _____ on this _____ day of _____ 20.....

SIGNATURE OF WITNESSES

ADDRESS OF WITNESSES

1 _____

Name _____


2 _____

Name _____

SIGNATURE OF RESPONDENT'S AUTHORISED REPRESENTATIVE: _____

NAME: _____

DESIGNATION: _____

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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8 VALIDITY OF RETURNABLE DOCUMENTS

The successful Respondent will be required to ensure the validity of all returnable documents, including but not limited to its Tax Clearance Certificate and valid B-BBEE Verification Certificate, for the duration of any contract emanating from this RFP. Should the Respondent be awarded the contract [the Agreement] and fail to present PRASA with such renewals as and when they become due, PRASA shall be entitled, in addition to any other rights and remedies that it may have in terms of the eventual Agreement, to terminate such Agreement forthwith without any liability and without prejudice to any claims which PRASA may have for damages against the Respondent.

SIGNED at _____ on this _____ day of _____ 20.....

SIGNATURE OF WITNESSES

ADDRESS OF WITNESSES

1 _____

Name _____


2 _____

Name _____

SIGNATURE OF RESPONDENT'S AUTHORISED REPRESENTATIVE: _____

NAME: _____

DESIGNATION: _____

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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9 CERTIFICATE OF ACQUAINTANCE WITH RFP TERMS & CONDITIONS & APPLICABLE DOCUMENTS

By signing this certificate the Respondent is deemed to acknowledge that he/she has made himself/herself thoroughly familiar with, and agrees with all the conditions governing this RFP, including those contained in any printed form stated to form part hereof, including but not limited to the documents stated below and PRASA will recognise no claim for relief based on an allegation that the Respondent overlooked any such condition or failed properly to take it into account for the purpose of calculating tendered prices or any other purpose:

1. PRASA's General Bid Conditions*

2. Standard RFP Terms and Conditions for the supply of Goods or Services or Works to PRASA

Should the Bidder find any terms or conditions stipulated in any of the relevant documents quoted in the RFP unacceptable, it should indicate which conditions are unacceptable and offer alternatives by written submission on its company letterhead, attached to its submitted Bid. Any such submission shall be subject to review by PRASA's Legal Counsel who shall determine whether the proposed alternative(s) are acceptable or otherwise, as the case may be. A material deviation from the Standard terms or conditions could result in disqualification.


Bidders accept that an obligation rests on them to clarify any uncertainties regarding any bid to which they intend to respond, before submitting the bid. The Bidder agrees that he/she will have no claim based on an allegation that any aspect of this RFP was unclear but in respect of which he/she failed to obtain clarity.

The bidder understands that his/her Bid will be disqualified if this Certificate of Acquaintance with RFP documents included in the RFP as a returnable document, is found not to be true and complete in every respect.

SIGNED at _____ on this _____ day of _____ 20.....

SIGNATURE OF WITNESSES

ADDRESS OF WITNESSES

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	


1 _____

Name _____

SIGNATURE OF RESPONDENT'S AUTHORISED REPRESENTATIVE: _____

NAME: _____

DESIGNATION: _____

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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10 GENERAL CONDITIONS

10.1 ALTERNATIVE BIDS

Bidders may submit alternative Bid only if a main Bid, strictly in accordance with all the requirements of the RFP is also submitted. The alternative Bid is submitted with the main Bid together with a schedule that compares the requirements of the RFP with the alternative requirements the Bidders proposes. Bidders must note that in submitting an alternative Bid they accept that PRASA may accept or reject the alternative Bid and shall be evaluated in accordance with the criteria stipulated in this RFP.

10.2 PRASA'S TENDER FORMS

Bidders must sign and complete the PRASA's Bid Forms and attach all the required documents. Failure by Bidders to adhere to this requirement may lead to their disqualification.

10.3 PRECEDENT


In case of any conflict with this RFP and Bidders response, this RFP and its briefing notes shall take precedence.

10.4 RESPONSE TO RFP-CONFIDENTIALITY

Response to RFPs must clearly indicate whether any information conveyed to or requested from PRASA is confidential or should be treated confidentially by PRASA. In the absence of any such clear indication in writing from a response to RFP, PRASA shall deem the response to RFP to have waived any right to confidentiality and treat such information as public in nature.

Where a Bidder at any stage during the RFP Process indicates to PRASA that information or any response to RFP requested from PRASA is or should be treated confidentially, PRASA shall treat such information or response to RFP confidentially, unless PRASA believes that to ensure the transparency and competitiveness of the RFP Process the content of the information or response to RFP should be conveyed to all Bidders, in which event it shall apply the following process:

- PRASA shall confirm with the Bidder whether the raising of confidentiality applies to the entire response to the RFP or only specific elements or sections of the response;

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER (“OEM”) OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM (“PTCS”) IN PRASA’S GAUTENG (“GP”) SERVICE REGION (“THE PROJECT”)	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
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- Where confidentiality is maintained by the Bidder and PRASA is of the opinion that the information or response to RFP if made publicly available would affect the commercial interests of the Bidder or is commercially sensitive information, PRASA shall not release such information to other Bidders if providing such information or response to the RFP would prejudice the competitiveness and transparency of the RFP Process;
- Where PRASA is of the opinion that information provided is not commercially sensitive or would have no impact on the commercial interests of the relevant Bidder if released and fairness and transparency requires that such information be released to all Bidders, PRASA may:
 - i. inform the relevant Bidder of the necessity to release such information and/or response to RFP and request the Bidder to consent to the release thereof by PRASA; or
 - ii. obtain legal advice regarding the confidentiality of the relevant information and/or response to RFP and the legal ability of PRASA to release such information; or
 - iii. refrain from releasing the information and/or response to RFP, in which event PRASA shall not take account of the contents of such information in the evaluation of the relevant response to RFP.

The above procedures regarding confidentiality shall not apply to any information which is already public knowledge or available in the public domain or in the hands of PRASA or is required to be disclosed by any legal or regulatory requirements or order of any competent court, tribunal or forum.


10.5 RESPONSE TO THE RFP – RFP DISQUALIFICATION

Responses to RFP which do not comply with the RFP requirements, formalities, terms and conditions may be disqualified by PRASA from further participation in the RFP Process.

In particular (but without prejudice to the generality of the foregoing) PRASA may disqualify, at its sole discretion and without prejudice to any other remedy it may have, a Bidder where the Bidder, or any of its consortium members, subcontractors or advisors have committed any act of misrepresentation, bad faith or dishonest conduct in any of its dealings with or information provided to PRASA.

10.6 CORRUPTION, GIFTS AND PAYMENTS

Neither the Bidders to RFPs, its equity members, the sub-contractors, consortium members nor any of their agents, lenders or advisors shall directly or indirectly offer or give to any person in the employment of PRASA or any other Government official or any of the Advisory Team any gift or consideration of any

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kind as an inducement or reward for appointing a particular Bidder, or for showing or omitting to show favour or disfavour to any of the Bidders, its equity members or the sub-contractors in relation to the Project.

In the event that any of the prohibited practices contemplated under the above paragraph is committed, PRASA shall be entitled to terminate any Response to RFP's status and to prohibit such Response to RFP, its equity members, its SPV members, its Sub Contractors and their agents, lenders and advisors from participating in any further part of the procurement of the Project.

10.7 INSURANCE

Unless specifically provided for in this RFP or draft contracts, Bidders will be required to submit with their Bid for services professional indemnity insurance and works insurance to an extent (if any) if insurance provided by PRASA may not be for the full cover required in terms of the relevant category listed in this RFP. The Bidder is advised to seek qualified advice regarding insurance.


10.8 NO CONTACT POLICY

Bidders may only contact the bid administrator of PRASA as per the terms of the Communication Structure established by this RFP, except in the case of pre-existing commercial relationships, in which case contact may be maintained only with respect thereto and, in making such contact, no party may make reference to the Project or this RFP.

10.9 CONFLICT OF INTEREST

No Bidder member, subcontractor or advisor of the response to RFP may be a member of or in any other way participate or be involved, either directly or indirectly in more than one response to RFP or response to RFP during any stage of the Project procurement process, but excluding specialist suppliers of systems and equipment, non-core service providers or financial or commercial institutions whose role is limited purely to lending money or advancing credit to the response to RFP. Bidders are to sign the declaration of interest form. In order to prevent the conflict or potential conflict of interest between Lenders and Bidders to RFP, no advisors or the Contractor/s or Consortium/s to any response to RFP, consortium member or subcontractor may fulfil the role of arranger, underwriter and/or lead bank to the response to RFP. PRASA may disqualify the response to RFP from further participation in the event of a failure to comply with this provision. PRASA views the potential conflict of interest so great as to warrant the reduction of competition for advisory services.

10.10 COLLUSION AND CORRUPTION

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Any Bidder shall, without prejudice to any other remedy available to PRASA, be disqualified, where the response to RFP –

- communicates to a person other than persons nominated by PRASA a material part of its response to RFP; or
- Enters into any Contract or arrangement with any other person or entity that it shall refrain from submitting a response to RFP to this RFP or as to any material part of its Response to RFP to this RFP (refer the prohibition contained in Section 4(1)(b)(iii) of the Competition Act 89 of 1998).
. The Bidders represents that the Bidder has not, directly or indirectly, entered into any agreement, arrangement or understanding or any such like for the purpose of, with the intention to, enter into collusive Bidding or with reasonable appreciation that, collusive any agreement, arrangement or understanding or any such like may result in or have the effect of collusive Bidding. The Bidder undertakes that in the process of the Bid but prior to PRASA awarding the Bid to a preferred bidder become involved in or be aware of or do or caused to be done any agreement, arrangement or understanding or any such like for the purpose of or which may result in or have the effect of a collusive Bid, the Bidder will notify PRASA of such any agreement, arrangement or understanding or any such like.; or
- offers or agrees to pay or give any sum of money, inducement or valuable consideration directly or indirectly to any person for doing or having done, or causing, or having caused to be done any act or omission in relation to the RFP Process or any proposed response to RFP (provided nothing contained in this paragraph shall prevent a response to RFP from paying any market-related commission or bonus to its employees or contractors within the agreed terms of their employment or contract).

10.11 CONSORTIUM CHANGES

If exceptional circumstances should arise in which a after the submission to the bid and after closing date of submission of bids, there is change in the composition of the Bidder, either through substitution or omission of any member of the Bidder:

- The Response to RFP must notify PRASA in writing of the proposed changes supported by complete details of the material reasons for the changes, the parties impacted by the changes and the impact on the response to RFP.

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- PRASA shall evaluate the reasons advanced by the Bidder for the requested changes to the Bidder structure and where PRASA is not satisfied that the reasons advanced are reasonable or material, refuse to accept the change and disqualify the response to RFP, or notify the Bidder in writing of its non-acceptance of the changes and require the Bidder to propose a suitable alternative to PRASA within 10 (TEN) days of its receipt of the decision of PRASA, upon receipt of which PRASA shall -
 - i. Evaluate the alternative proposed for suitability to PRASA, and where the alternative is accepted by PRASA, inform the Bidder in writing of such acceptance and PRASA shall reassess the response to RFP against the RFP requirements and criteria; or
 - ii. Where the alternative is not accepted by PRASA, inform the Bidder in writing of such non-acceptance as well as its disqualification from the RFP Process.
 - iii. Where PRASA is satisfied that the changes requested under (i) above are reasonable and material, the response to RFP, shall be allowed to effect the required changes and PRASA shall reassess the response to RFP against the RFP requirements and criteria.


10.12 COSTS OF RESPONSE TO THE RFP SUBMISSION

All costs and expenses associated with or incurred by the Bidder in relation to any stage of the Project, shall be borne by the Bidder. PRASA shall not be liable for any such costs or expenses or any claim for reimbursement of such costs or expenses.

To avoid doubt, PRASA shall not be liable for any samples submitted by the Bidder in support of their Responses to RFP and reserves the right not to return to them such samples and to dispose of them at its discretion.

10.13 RESPONSE TO THE RFP WARRANTY


Bidders must provide a warranty as part of their Responses to RFP that their Responses to RFP are true and correct in all respects, that it does not contain a misrepresentation of any kind and that the taxes of all members of the Bidder company, consortium members and or subcontractors are in order and none of the members are undergoing corruption or any criminal-related investigations or have any past convictions for fraud or corruption.

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11 CONDITIONS OF TENDER

General

Actions	1 PRASA's <i>Representative</i> and each <i>tenderer</i> submitting a tender shall act as stated in these Conditions of Tender and in a manner which is fair, equitable, transparent, competitive and cost-effective.
Interpretation	2 Terms shown in <i>italics</i> vary for each tender. The details of each term for this tender are identified in the Request for Tender / Scope of work/ specification. Terms shown in capital initials are defined terms in the appropriate conditions of contract.
	3 Any additional or amended requirements in the Scope of work/ specification, and additional requirements given in the Schedules in the <i>tender returnables</i> are deemed to be part of these Conditions of Tender.
	4 The Conditions of Tender and the Scope of work/ specification shall form part of any contract arising from this invitation to tender.
Communication	5 Each communication between PRASA and a <i>tenderer</i> shall be to or from PRASA's <i>Representative</i> only, and in a form that can be read, copied and recorded. Communication shall be in the English language. PRASA takes no responsibility for non-receipt of communications from or by a <i>tenderer</i> .
PRASA's rights to accept or reject any tender	6 PRASA may accept or reject any variation, deviation, tender, or alternative tender, and may cancel the tender process and reject all tenders at any time prior to the formation of a contract. PRASA or PRASA's <i>Representative</i> will not accept or incur any liability to a <i>tenderer</i> for such cancellation and rejection, but will give reasons for the action. PRASA reserves the right to accept the whole or any part of any tender.
	7 After the cancellation of the tender process or the rejection of all tenders PRASA may abandon the proposed work and services, have it


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performed in any other manner, or re-issue a similar invitation to tender at any time.

Tenderer's obligations


The *tenderer* shall comply with the following obligations when submitting a tender and shall:

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| Eligibility | 1 | Submit a tender only if the <i>tenderer</i> complies with the criteria stated in the Scope of work/ specification. |
| Cost of tendering | 2 | Accept that PRASA will not compensate the <i>tenderer</i> for any costs incurred in the preparation and submission of a tender. |
| Check documents | 3 | Check the <i>tender documents</i> on receipt, including pages within them, and notify PRASA's <i>Representative</i> of any discrepancy or omissions in writing. |
| Copyright of documents | 4 | Use and copy the documents provided by PRASA only for the purpose of preparing and submitting a tender in response to this invitation. |
| Standardised specifications and other publications | 5 | Obtain, as necessary for submitting a tender, copies of the latest revision of standardised specifications and other publications, which are not attached but which are incorporated into the <i>tender documents</i> by reference. |
| Acknowledge receipt | 6 | Preferably complete the Receipt of invitation to submit a tender form attached to the Letter of Invitation and return it within five days of receipt of the invitation. |
| | 7 | Acknowledge receipt of Addenda / Tender Briefing Notes to the <i>tender documents</i> , which PRASA's <i>Representative</i> may issue, and if necessary apply for an extension to the <i>deadline for tender submission</i> , in order to take the Addenda into account. |
| Site visit and / or clarification meeting | 8 | Attend a site visit and/or clarification meeting at which <i>tenderers</i> may familiarise themselves with the proposed work, services or supply, location, etc. and raise questions, if provided for in the Scope of work/ |


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specification. Details of the meeting are stated in the RFP document, *i-tender* website and CIDB website.

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| Seek clarification | 9 | Request clarification of the <i>tender documents</i> , if necessary, by notifying PRASA's <i>Representative</i> earlier than the <i>closing time for clarification of queries</i> . |
| Insurance | 10 | Be informed of the risk that needs to be covered by insurance policy. The <i>tenderer</i> is advised to seek qualified advice regarding insurance. |
| Pricing the tender | 11 | Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except VAT), and other levies payable by the successful <i>tenderer</i> . Such duties, taxes and levies are those applicable 14 days prior to the <i>deadline for tender submission</i> . |
| | 12 | Show Value Added Tax (VAT) payable by PRASA separately as an addition to the tendered total of the prices. |
| | 13 | Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the <i>conditions of contract</i> . |
| | 14 | State the rates and Prices in South African Rand unless instructed otherwise as an additional condition in the Scope of work/ specification. The selected <i>conditions of contract</i> may provide for part payment in other currencies. |
| Alterations to documents | 15 | Not make any alterations or an addition to the tender documents, except to comply with instructions issued by PRASA's <i>Representative</i> or if necessary to correct errors made by the <i>tenderer</i> . All such alterations shall be initialled by all signatories to the tender. Corrections may not be made using correction fluid, correction tape or the like. |
| Alternative tenders | 16 | Submit alternative tenders only if a main tender, strictly in accordance with all the requirements of the <i>tender documents</i> is also submitted. The alternative tender is submitted with the main tender together with a schedule that compares the requirements of the <i>tender documents</i> with the alternative requirements the <i>tenderer</i> proposes. |

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- 17 Accept that an alternative tender may be based only on the criteria stated in the Scope of work/ specification and as acceptable to PRASA.
- Submitting a tender**
- 18 Submit a tender for providing the whole of the works, services or supply identified in the Contract Data unless stated otherwise as an additional condition in the Scope of work/ specification.
- NOTE:**
- 19 **Return the completed and signed *PRASA Tender Forms and SBD forms provided with the tender. Failure to submit all the required documentation will lead to disqualification***
- 20 **Submit the tender as an original plus 1 copy and an electronic version which should be contained in Memory Cards clearly marked in the Bidders name as stated in the RFP and provide an English translation for documentation submitted in a language other than English. Tenders may not be written in pencil but must be completed in ink.**
- 21 Sign and initial the original and all copies of the tender where indicated. PRASA will hold the signatory duly authorised and liable on behalf of the *tenderer*.
- 22 Seal the original and each copy of the tender as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside PRASA's address and invitation to tender number stated in the Scope of work/ specification, **as well as the *tenderer's* name and contact address**. Where the tender is based on a two envelop system tenderers should further indicate in the package whether the document is **envelope / box 1 or 2**.
- 23 Seal original and copies together in an outer package that states on the outside only PRASA's address and invitation to tender number as stated in the Scope of work/ specification. The outer package should be marked "CONFIDENTIAL"
- 24 Accept that PRASA will not assume any responsibility for the misplacement or premature opening of the tender if the outer package is not sealed and marked as stated.

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Note:


PRASA prefers not to receive tenders by post, and takes no responsibility for delays in the postal system or in transit within or between PRASA offices.

PRASA prefers not to receive tenders by fax, PRASA takes no responsibility for difficulties in transmission caused by line or equipment faults.

Where tenders are sent via courier, PRASA takes no responsibility for tenders delivered to any other site than the tender office.

PRASA employees are not permitted to deposit a tender into the PRASA tender box on behalf of a tenderer, except those lodged by post or courier.

Closing time	25 Ensure that PRASA has received the tender at the stated address with the Scope of work / specification no later than the <i>deadline for tender submission</i> . Proof of posting will not be taken by PRASA as proof of delivery. PRASA will not accept a tender submitted telephonically, by Fax, E-mail or by telegraph unless stated otherwise in the Scope of work/ specification.
	26 Accept that, if PRASA extends the <i>deadline for tender submission</i> for any reason, the requirements of these Conditions of Tender apply equally to the extended deadline.
Tender validity	27 Hold the tender(s) valid for acceptance by PRASA at any time within the <i>validity period</i> after the <i>deadline for tender submission</i> .
	28 Extend the <i>validity period</i> for a specified additional period if PRASA requests the <i>tenderer</i> to extend it. A <i>tenderer</i> agreeing to the request will not be required or permitted to modify a tender, except to the extent PRASA may allow for the effects of inflation over the additional period.
Clarification of tender after submission	29 Provide clarification of a tender in response to a request to do so from PRASA's <i>Representative</i> during the evaluation of tenders. This may include providing a breakdown of rates or Prices. No change in the

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total of the Prices or substance of the tender is sought, offered, or permitted except as required by PRASA's *Representative* to confirm the correction of arithmetical errors discovered in the evaluation of tenders. The total of the Prices stated by the *tenderer* as corrected by PRASA's *Representative* with the concurrence of the *tenderer*, shall be binding upon the *tenderer*

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| Submit bonds, policies etc. | <p>30 If instructed by PRASA's <i>Representative</i> (before the formation of a contract), submit for PRASA's acceptance, the bonds, guarantees, policies and certificates of insurance required to be provided by the successful <i>tenderer</i> in terms of the <i>conditions of contract</i>.</p> <p>31 Undertake to check the final draft of the contract provided by PRASA's <i>Representative</i>, and sign the Form of Agreement all within the time required.</p> <p>32 Where an agent on behalf of a principal submits a tender, an authenticated copy of the authority to act as an agent should be submitted with the tender.</p> |
| Fulfil BEE requirements | <p>33 Comply with PRASA's requirements regarding BBBEE Suppliers.</p> |

PRASA'S UNDERTAKINGS


PRASA, and PRASA's *Representative*, shall:

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| Respond to clarification | <p>1 Respond to a request for clarification received earlier than the <i>closing time for clarification of queries</i>. The response is notified to all <i>tenderers</i>.</p> |
| Issue Addenda | <p>2 If necessary, issue to each <i>tenderer</i> from time to time during the period from the date of the Letter of Invitation until the <i>closing time for clarification of queries</i>, Addenda that may amend, amplify, or add to the <i>tender documents</i>. If a <i>tenderer</i> applies for an extension to the <i>deadline for tender submission</i>, in order to take Addenda into account in preparing a tender, PRASA may grant such an extension and PRASA's <i>Representative</i> shall notify the extension to all <i>tenderers</i>.</p> |
| Return late tenders | <p>3 Return tenders received after the <i>deadline for tender submission</i> unopened to the <i>tenderer</i> submitting a late tender. Tenders will be</p> |


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deemed late if they are not in the designated tender box at the date and time stipulated as the deadline for tender submission.

Non-disclosure	4	Not disclose to <i>tenderers</i> , or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tenders and recommendations for the award of a contract.
Grounds for rejection	5	Consider rejecting a tender if there is any effort by a <i>tenderer</i> to influence the processing of tenders or contract award.
Disqualification	6	Instantly disqualify a <i>tenderer</i> (and his tender) if it is established that the <i>tenderer</i> offered an inducement to any person with a view to influencing the placing of a contract arising from this invitation to tender.
Test for responsiveness	7	Determine before detailed evaluation, whether each tender properly received <ul style="list-style-type: none"> • meets the requirements of these Conditions of Tender, • has been properly signed, and • is responsive to the requirements of the <i>tender documents</i>.
	8	Judge a responsive tender as one which conforms to all the terms, conditions, and specifications of the <i>tender documents</i> without material deviation or qualification. A material deviation or qualification is one which, in PRASA 's opinion would <ul style="list-style-type: none"> • detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Contract Data, • change PRASA's or the <i>tenderer's</i> risks and responsibilities under the contract, or • affect the competitive position of other <i>tenderers</i> presenting responsive tenders, if it were to be rectified.
Non-responsive tenders	10	Reject a non-responsive tender, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.
Arithmetical errors	11	Check responsive tenders for arithmetical errors, correcting them as follows:

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	<ul style="list-style-type: none"> • Where there is a discrepancy between the amounts in figures and in words, the amount in words shall govern. • If a bill of quantities applies and there is a discrepancy between the rate and the line item total, resulting from multiplying the rate by the quantity, the rate as quoted shall govern. Where there is an obviously gross misplacement of the decimal point in the rate, the line item total as quoted shall govern, and the rate will be corrected. • Where there is an error in the total of the Prices, either as a result of other corrections required by this checking process or in the <i>tenderer's</i> addition of prices, the total of the Prices, if any, will be corrected.
	12 Reject a tender if the <i>tenderer</i> does not accept the corrected total of the Prices (if any).
Evaluating the tender	13 Evaluate responsive tenders in accordance with the procedure stated in the RFP / Scope of work/ specification. The evaluated tender price will be disclosed only to the relevant PRASA tender committee and will not be disclosed to <i>tenderers</i> or any other person.
Clarification of a tender	14 Obtain from a <i>tenderer</i> clarification of any matter in the tender which may not be clear or could give rise to ambiguity in a contract arising from this tender if the matter were not to be clarified.
Acceptance of tender	15 Notify PRASA's acceptance to the successful <i>tenderer</i> before the expiry of the <i>validity period</i> , or agreed additional period. Providing the notice of acceptance does not contain any qualifying statements, it will constitute the formation of a contract between PRASA and the successful <i>tenderer</i> .
Notice to unsuccessful tenderers	16 After the successful <i>tenderer</i> has acknowledged PRASA's notice of acceptance, notify other <i>tenderers</i> that their tenders have not been accepted, following PRASA's current procedures.
Prepare contract documents	17 Revise the contract documents issued by PRASA as part of the <i>tender documents</i> to take account of <ul style="list-style-type: none"> • Addenda issued during the tender period, • inclusion of some of the <i>tender returnables</i>, and

BID DESCRIPTION: ENABLEMENT RESTORATION, VERIFICATION, TESTING, AND COMMISSIONING OF THE EXISTING ORIGINAL EQUIPMENT MANUFACTURER ("OEM") OR EQUIVALENT ELECTRONIC SIGNALLING INTERLOCKING SYSTEM AS WELL AS THE PLANNING, DESIGN, SUPPLY, CONSTRUCTION, INSTALLATION, TESTING AND COMMISSIONING OF A NEW FULLY INTEGRATED, FUNCTIONAL, COMPLETE AND FUTURE-PROOFED PRASA TRAIN CONTROL SYSTEM ("PTCS") IN PRASA'S GAUTENG ("GP") SERVICE REGION ("THE PROJECT")	 prasa <small>PASSENGER RAIL AGENCY OF SOUTH AFRICA</small>
BID NUMBER: HO/SAD/411/05/2023	

- other revisions agreed between PRASA and the successful *tenderer*, before the issue of PRASA's notice of acceptance (of the tender).

Issue final contract	18 Issue the final contract documents to the successful <i>tenderer</i> for acceptance within one week of the date of PRASA's notice of acceptance.
Sign Form of Agreement	19 Arrange for authorised signatories of both parties to complete and sign the original and one copy of the Form of Agreement within two weeks of the date of PRASA's notice of acceptance of the tender. If either party requires the signatories to initial every page of the contract documents, the signatories for the other party shall comply with the request.
Provide copies of the contracts	20 Provide to the successful <i>tenderer</i> the number of copies stated in the Scope of work/ specification of the signed copy of the contracts within three weeks of the date of PRASA's acceptance of the tender.