



prasa
PASSENGER RAIL AGENCY
OF SOUTH AFRICA

REQUEST FOR QUOTATION (RFQ)

RFQ NUMBER: EMERGENCY PROCUREMENT

**REQUEST FOR QUOTATION (RFQ) FOR THE APPOINTMENT OF A OF REQUEST FOR
QUOTATION (RFQ) FOR GEOTECHNICAL INVESTIGATIONS AND SINKHOLE
MITIGATION WORKS IN THE CENTURION STATION AREA .**

COMPULSORY BRIEFING IS ON THE 02 MARCH 2023 AT 11:00 AT CENTURION TRAIN STATION

SECTION 1: SBD1**PART A INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF PASSENGER RAIL AGENCY (PRASA)					
BID NUMBER:	SINKH 21-02-2023	CLOSING DATE:	09 March 2023	CLOSING TIME:	10:00
DESCRIPTION	APPOINTMENT OF A OF CONTRACTOR FOR REQUEST FOR QUOTATION (RFQ) FOR GEOTECHNICAL INVESTIGATIONS AND SINKHOLE MITIGATION WORKS IN THE CENTURION STATION AREA.				
BID RESPONSE DOCUMENTS SHALL BE ADDRESSED AS FOLLOWS:					
BID RESPONSE DOCUMENTS MAY BE HAND DELIVERED AT (STREET ADDRESS): PASSENGER RAIL AGENCY OF SOUTH AFRICA Ground FLOOR, SHOSHOLOZA JUCTION CNR LEYDS AND SIMMONDS BRAAMFONTEIN JOHANNESBURG					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO					
CONTACT PERSON	Tebogo Sethibe				
TELEPHONE NUMBER	011 085 7061				
E-MAIL ADDRESS	Millicent.sethibe@prasa.com				
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA.....
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT		[TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> No
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					

2.1 ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	2.2 ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
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QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A BRANCH IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	<input type="checkbox"/> YES <input type="checkbox"/> NO
IF THE ANSWER IS “NO” TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.	

PART B: TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION. 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED–(NOT TO BE RE-TYPED) OR IN THE MANNER 1.3. PRESCRIBED IN THE BID DOCUMENT. 1.4. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
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2. TAX COMPLIANCE REQUIREMENTS

2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS. 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER’S PROFILE AND TAX STATUS. 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH

THE SARS WEBSITE WWW.SARS.GOV.ZA.

2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.

2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.

2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.

2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

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

SIGNATURE OF BIDDER:

.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:

.....

(Proof of authority must be submitted e.g. company resolution)

DATE:

.....

NB:

- ***Quotation(s) must be addressed to PRASA before the closing date and time shown above.***
- ***PRASA General Conditions of Purchase shall apply.***

SECTION 2

NOTICE TO BIDDERS

1. RESPONSES TO RFQ

Responses to this RFQ [Quotations] must not include documents or reference relating to any other quotation or proposal. Any additional conditions must be embodied in an accompanying letter.

Proposals must reach the PRASA before the closing hour on the date shown on SBD1 above, and must be enclosed in a sealed envelope.

2 COMMUNICATION

Respondent/s are warned that a response will be liable for disqualification should any attempt be made either directly or indirectly to canvass any SCM Officer(s) or PRASA employee in respect of this RFQ between the closing date and the date of the award of the business.

3 BIDDERS COMPLAINTS PROCESS

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

- 3.1.1 Bid/Tender Description
- 3.1.2 Bid/Tender Reference Number
- 3.1.3 Closing date of Bid/Tender
- 3.1.4 Supplier Name;
- 3.1.5 Supplier Contact details
- 3.1.6 The detailed compliant

4 LEGAL COMPLIANCE

The successful Respondent shall be in full and complete compliance with any and all applicable national and local laws and regulations.

5 CHANGES TO QUOTATIONS

Changes by the Respondent to its submission will not be considered after the closing date and time.

6 PRICING

All prices must be quoted in South African Rand on a fixed price basis, including VAT.

7 BINDING OFFER

Any Quotation furnished pursuant to this Request shall be deemed to be an offer. Any exceptions to this statement must be clearly and specifically indicated.

8 DISCLAIMERS

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

- Modify the RFQ's goods / service(s) and request Respondents to re-bid on any changes;
- Reject any Quotation which does not conform to instructions and specifications which are detailed herein;
- Reject Quotations submitted after the stated submission deadline or at the incorrect venue ;

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.

PRASA reserves the right to award business to the highest scoring bidder/s unless objective criteria justify the award to another Respondent.

Should the preferred fail to sign or commence with the contract within a reasonable period after being requested to do so, PRASA reserves the right to award the business to the next highest ranked Respondent provided that he/she is still prepared to provide the required goods at the quoted price.

9 LEGAL REVIEW

Proposed contractual terms and conditions submitted by a Respondent will be subjected to review and acceptance or rejection by PRASA's Legal Counsel, prior to consideration for an award of business.

10 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. PRASA is required to ensure that price quotations are invited and accepted from prospective bidders listed on the CSD. Business may not be awarded to a respondent who has failed to register on the CSD. 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/>.

11 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.

12 EVALUATION METHODOLOGY

PRASA will utilise the following criteria [not necessarily in this order] in choosing a Supplier/Service Provider, if so required:

EVALUATION CRITERIA	WEIGHTING
Stage 1 – Compliance	
Stage 1A	Mandatory Compliance
Stage 1B	Basic / Other Mandatory Compliance
Stage 2	
Technical/Functional Requirements	Threshold of 80% on each criteria
Stage 3	
Price	80
BBBEE	20
TOTAL	100

13 ADMINISTRATIVE RESPONSIVENESS

The test for administrative responsiveness will include completeness of response and whether all returnable and/or required documents, certificates; verify completeness of warranties and other bid requirements and formalities have been complied with. Incomplete Bids will be disqualified.

14 **LOCAL CONTENT (N/A)**

- 15 Only locally produced or manufactured goods with a stipulated minimum threshold as stated in Table below for local production and content will be considered. Bidders who do not meet the stipulated minimum threshold may be disqualified and not be considered further for evaluation.

The Declaration Certificate for Local production and Content for Designated Sectors (SBD 6.2) and Annexure C (Local Content Declaration: Summary Schedule) must be completed and duly signed. (N/A)

NO	NATIONAL TREASURY DESIGNATED SECTOR CIRCULAR NUMBER 0 OF 2019/2020	
	DESCRIPTION	% LOCAL CONTENT

For further guidance with the above requirements, bidders may refer to latest **National Treasury Instruction Notes applicable to the Designated Sector/s mentioned above.**

http://ocpo.treasury.gov.za/Resource_Centre/Legislation/National%20Treasury%20Designated%20Sectors%20Circular%20No%205%20of%202019-2020-Industrial%20Lead%20Acid%20Batteries.pdf

a. EXEMPTION REQUESTS

If suppliers cannot meet the required local content threshold, they also must engage the DTIC regarding actions that they will put in place to meet those requirements in future or reasons why the supplier cannot comply with the 100% directive. Suppliers that meet the local content threshold also have to contact the DTIC to verify/confirm the supplier's compliance.

In all scenarios the DTIC will provide the supplier with an exemption, provided the supplier has fully satisfied the requirements of the DTIC. This exemption will be considered on a case-by-case and will consider the following:

- a) Required volumes in a particular bid;
- b) Available collective SA Industry manufacturing Capacity at that time;

- c) Delivery times;
- d) Security of supply and emergencies;
- e) Availability of input material and components;
- f) Materials of construction;
- g) Localisation plans aimed at establishing and/or increasing local manufacturing capacity through ramping-up of capital investments in the initial phase;
- h) Replacement of components on the existing infrastructure in order to honour the warranties and guarantees, and
- i) Technical considerations including operating conditions

Tenders that do not have an exemption from DTI will be considered non-responsive and cannot move to the next stage of the evaluation.

NOTE: Enough time has been allocated in the tender for supplier to seek exemption from the DTIC in the allocated advert period. Therefore, suppliers are advised to use the allocated time wisely, as the DTI has a maximum lead time of five (5) days.

16 VALIDITY PERIOD

16.1 PRASA requires a validity period of**90.....Working Days** from the closing date.

16.2 Respondents are to note that they may be requested to extend the validity period of their response, on the same terms and conditions, if the internal processes are not finalized within the validity period. However, once the delegated authority has approved the process the validity of the successful respondent(s)' bid will be deemed to remain valid until finalization of the of award.),

17 PUBLICATION OF INFORMATION ON THE NATIONAL TREASURY E-TENDER PORTAL

Respondents are to note that, bid awards, amendments and cancellations will be published on the e-tender portal and or media used to advertise the bid. For the award of business, PRASA is required to publish the prices and preferences claimed of the successful and unsuccessful Respondents *inter alia* on the National Treasury e-Tender

Publication Portal, (www.etenders.gov.za), on CIDB website for construction related RFQ's. (*Where applicable*).

18 RETURNABLE DOCUMENTS

Returnable Documents means all the documents, Sections and Annexures, as listed in the tables below. There are three types of returnable documents as indicated below and Respondents are urged to ensure that these documents are returned with the quotation based on the consequences of non-submission as indicated below:

15.1. Mandatory Returnable Documents

Failure to provide Mandatory Returnable Documents at the Closing Date and time of this RFQ will result in a Respondent's disqualification. Respondents are therefore urged to ensure that all documents are returned with their Quotations.

SECTION 3

1 EVALUATION CRITERIA:

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

Stage 1A – Mandatory Compliance - (To be submitted in envelope 1)

If you do not submit the following mandatory compliance documents, your Proposal/Quote will be disqualified automatically.

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

No.	Description of requirement	
a)	Completion of ALL RFP documentation (includes ALL declarations and Commissioner of Oath signatures required)	
b)	Joint Venture , Consortium Agreement or Partnering Agreement signed by all parties (If applicable). The agreement should indicate the leading bidder where applicable.	
c)	CIDB Grading 4CE or Higher	

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

If you do not submit the following basic compliance documents, PRASA may request the bidder to submit the information within seven (7) days, if this information is not provided your bid proposal will be rejected and PRASA will not do business with such a bidder.

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	

2.1 Stage 3

Technical / Functionality Requirements

Scoring of Functionality:

The minimum threshold for Technical/functionality criteria is **(80%)** and bidders who score below this minimum will not be considered for further evaluation in terms of price and B-BBEE.

CRITERIA	WEIGHT	SCORES
<p>Organizational Experience</p> <p><i>(N.B. Provide for each successfully completed project/s in the following sequence: Copy of an appointment letter/s (on a company letterhead): description of the project, Client name, Client contact.</i></p> <p><i>Furthermore, attach test certificate signed by client or letter from the client confirming successful completion of the project/stations.</i></p>	40	<p>Score will be based on successfully executed and completed similar projects in the installation and Upgrade of VoIP Telephone and Voice Recording Systems.</p> <p>0: Zero (0) Similar Projects/non-submission/incomplete submission</p> <p>1: 1 Similar project/stations = 8 points</p> <p>2: 2 Similar projects/stations = 16 points</p> <p>3: 3 Similar projects/stations= 28 points</p> <p>4: 4 Similar projects/stations = 34 points</p> <p>5: 5 and above Similar projects/stations=40 points</p>

<p>Key Personnel Experience (based on Submitted CVs) of Key Staff (use information from our evaluation)</p> <ul style="list-style-type: none"> • Computer System Engineer/ Support. with minimum of 3 years' experience on VoIP telephone systems. • VMware/Equivalent VoIP telephone system Certification. <p><i>(N.B. Provide copies of original qualifications and certificates of professional bodies. The copies must be certified by commissioner of oath. The date on the stamp shall be three months or less, before the closing date of the tender. If the qualification has been awarded in other language either than English, please provide translation in English)</i></p> <p><i>Evaluation will be done on all personnel groups and maximum points shall be obtained on all</i></p>	30	<p>Detailed CVs of the team members who will be used in completing the works. Years of experience of proposed personnel:</p> <p>1. Key personal</p> <ul style="list-style-type: none"> • Computer System Engineer/ Support. <p>0: No information provided/incomplete submission/non-compliance = 0 points</p> <p>1: Key personnel with less than 2 years related experience = 6 points</p> <p>2: Key personnel equal/ above 2 years but less than 3 years related experience = 15 points</p> <p>3: Key personnel equal/above 3 years but less than 4 years related experience = 21 points</p> <p>4: Key personnel equal/ above 4years but less than 5 years related experience = 25 points</p> <p>5: Key personnel equal/above 6 years related experience = 30 points</p>
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<p>Project program (Work plan)</p> <p><i>(N.B. Provide project schedule in MS projects that meets the client's timeline requirements and the schedule to cover the following key Milestones:</i></p> <ul style="list-style-type: none"> • <i>Completion of safety file</i> • <i>Site Establishment</i> • <i>Procurement of material and all services</i> • <i>Actual construction activities.</i> • <i>Final works completion</i> • <i>Maximum project Duration of four (4) Months</i> <p><i>The overall schedule should clearly indicate sequencing of activities with clear understanding of scope.</i></p>	<p>10</p>	<p>Score will be allocated for MS Project Schedule provided</p> <p>0: No information provided=0</p> <p>1: Inadequate/ unrelated project schedule provided = 2 points</p> <p>2: Project schedule provided but no detailed activities indicated =4 points</p> <p>3: Project schedule provided with activities indicated on the program aligned with the preferred duration of the project; = 7 points</p> <p>4: Project schedule provided with activities indicated on the program aligned with preferred duration of the project, showing the sequence of activities (i.e., Baseline and critical path) = 8 points</p> <p>5: Project schedule provided with activities indicated on the program aligned with the preferred duration of the project, showing the sequence of activities (i.e., Baseline and critical path), clear understanding of the scope of work and site challenges addressed =10 points</p>
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Project Approach and Methodology

(N.B. The project methodology must be in line with the scope of work. Identify the risks associated with the project activities and mitigation measures. Furthermore, clearly show risks and mitigation measures of working on the railway reserve)

Elements:

- *Identification of risks and mitigation*
- *Work breakdown of activities*
- *Quality assurance*
- *Health and safety*
- *Security*

20

Score will be allocated as follows:

0: No information provided

1: 1 elements of the method statement = 4

points 2: 2 elements of the method statement=

8 points 3: 3elements of the method

statement=**14 points** 4: 4 elements of the

method statement= **17 points**

5: 5 elements of the method statement= **20 points**

NOTE: Minimum 80% are to be attained in evaluation criteria stated above for a bidder to be evaluated further.

2.2 Stage4- 80/20 Preference Points System

Specific Goals		Price
B-BBBEE level 1	4	
Black Women Owned	4	
Black Youth Owned	4	
People with Disabilities	4	
People in Rural Areas	4	
Total	20	80

$$PS = 80 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$$

Where:

P_s = Score for the Bid under consideration

P_t = Price of Bid under consideration

P_{min} = Price of lowest acceptable Bid

Evaluation of Preference

The minimum qualifying criterion for pricing is 80 points as per the standard Evaluation Criteria presented above.

The specific goals component of the evaluation process is weighted at 20 points of the standard Evaluation Criteria outlined above.

Bidders will be awarded points based on the level of their BBBEE status in their BBBEE Certificate issued by an approved agency certified by SANAS (Original or Certified) or affidavit signed by the Commissioner of Oath. Details of the allocation of points are as follows:

Request for Quotation for Geotechnical investigations and sinkhole mitigation works in the Centurion station area

Specific Goals		Price
B-BBBEE level 1	4	
Black Women Owned	4	
Black Youth Owned	4	
People with Disabilities	4	
People in Rural Areas	4	
Total	20	80

SECTION 4

PRICING AND DELIVERY SCHEDULE

Respondents are required to complete the attached Pricing Schedule **Annexure:**

- 1 Prices must be quoted in South African Rand, inclusive of VAT.
- 2 Price offer is firm and clearly indicate the basis thereof.
- 3 Pricing Bill of Quantity is completed in line with schedule if applicable.
- 4 Cost breakdown must be indicated.
- 5 Price escalation basis and formula must be indicated.
- 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.
- 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.
- 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:
 - 9 negotiate a market-related price with the Respondent scoring the highest points;;
 - 10 if that Respondent does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the second highest points;
 - 11 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;
 - 12 If a market-related price is not agreed with the Respondent scoring the third highest points, PRASA must cancel the RFQ.
 - 13 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 RFQ.

I / We _____ (Insert
Name of Bidding Entity) of

_____ code

(Full address) conducting business under the style or title of:
_____ represented by:

**Request for Quotation for Geotechnical investigations and sinkhole mitigation works in the
Centurion station area**

_____ in my capacity
as:

_____ being duly
authorised, hereby offer to undertake and complete the above-mentioned work/services at the
prices quoted in the bills of quantities / schedule of quantities or, where these do not form part of
the contract, at a lumpsum, of _____ R
_____ (amount in
numbers);

_____ (amount in words) Incl. VAT.

DELIVERY PERIOD: Suppliers are requested to offer their earliest delivery period possible.

Delivery will be effected within working days from date of order. (To be completed by
Service provider)

SECTION 5

PRASA GENERAL CONDITIONS OF PURCHASE

General

PRASA and the Supplier enter into an order/contract on these conditions to supply the items
(goods/services/works) as described in the order/contract.

Conditions

These conditions form the basis of the contract between PRASA and the Supplier.
Notwithstanding anything to the contrary in any document issued or sent by the Supplier, these
conditions apply except as expressly agreed in writing by PRASA.

No servant or agent of PRASA has authority to vary these conditions orally. These general
conditions of purchase are subject to such further special conditions as may be prescribed in
writing by PRASA in the order/contract.

Local Content Obligations

Respondents are to note that the Local Content commitments made by the successful Respondent(s) will be incorporated as a term of the contract and monitored for compliance. Should the successful Respondent fail to meet its Local obligations, non-compliance penalties shall be applicable. Breach of Local Content obligations also provide PRASA cause to terminate the contract in certain cases where material non-compliance with Local Content requirements are not achieved.

Price and payment

The price or rates for the items stated in the order/contract may include an amount for price adjustment, which is calculated in accordance with the formula stated in the order/contract.

The Supplier may be paid in one currency other than South African Rand. Only one exchange rate is used to convert from this currency to South African Rand. Payment to the Supplier in this currency other than South African Rand, does not exceed the amounts stated in the order/contract. PRASA pays for the item within 30 days of receipt of the Suppliers correct tax invoice.

Delivery and documents

The Supplier's obligation is to deliver the items on or before the date stated in the order/contract. Late deliveries or late completion of the items may be subject to a penalty if this is imposed in the order/contract. No payment is made if the Supplier does not provide the item as stated in order/contract.

Where items are to be delivered the Supplier:

Clearly marks the outside of each consignment or package with the Supplier's name and full details of the destination in accordance with the order and includes a packing note stating the contents thereof; On dispatch of each consignment, sends to PRASA at the address for delivery of the items, an advice note specifying the means of transport, weight, number of volume as appropriate and the point and date of dispatch; Sends to PRASA a detailed priced invoice as soon as is reasonably practical after dispatch of the items, and states on all communications in respect of the order the order number and code number (if any).

Containers / packing material

Unless otherwise stated in the order/contract, no payment is made for containers or packing materials or return to the Supplier.

Title and risk

Without prejudice to rights of rejection under these conditions, title to and risk in the items passes to PRASA when accepted by PRASA.

Rejection

If the Supplier fails to comply with his obligations under the order/contract, PRASA may reject any part of the items by giving written notice to the Supplier specifying the reason for rejection and whether and within what period replacement of items or re-work are required.

In the case of items delivered, PRASA may return the rejected items to the Supplier at the Supplier's risk and expense. Any money paid to the Supplier in respect of the items not replaced within the time required, together with the costs of returning rejected items to the Supplier and obtaining replacement items from a third party, are paid by the Supplier to PRASA.

In the case of service, the Supplier corrects non-conformances as indicated by PRASA.

Warranty

Without prejudice to any other rights of PRASA under these conditions, the Supplier warrants that the items are in accordance with PRASA's requirements, and fit for the purpose for which they are intended, and will remain free from defects for a period of one year (unless another period is stated in the Order) from acceptance of the items by PRASA.

Indemnity

The Supplier indemnifies PRASA against all actions, suits, claims, demands, costs, charges and expenses arising in connection therewith arising from the negligence, infringement of intellectual or legal rights or breach of statutory duty of the Supplier, his subcontractors, agents or servants, or from the Supplier's defective design, materials or workmanship.

The Supplier indemnifies PRASA against claims, proceedings, compensation and costs payable arising out of infringement by the Supplier of the rights of others, except an infringement which arose out of the use by the Supplier of things provided by PRASA.

Assignment and sub-contracting

The successful Respondent awarded the contract may only enter into a subcontracting arrangement with PRASA's prior approval. The contract will be concluded between the successful Respondent and PRASA, therefore, the successful Respondent and not the sub-contractor will be held liable for performance in terms of its contractual obligations.

In terms of **SBD 6.1** of this RFP [the B-BBEE Preference Point Claim Form] Respondents are required to indicate the percentage of the contract that will be sub-contracted as well as the **B-BBEE status of**. The successful respondent awarded a contract may not subcontract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher **B-BBEE**.

The successful Respondent awarded a contract will be required to submit proof of the subcontracting arrangement between themselves and the subcontractor. Proof of the subcontracting arrangement should include a subcontracting agreement.

Governing law

The order/contract is governed by the law of the Republic of South Africa and the parties hereby submit to the non-exclusive jurisdiction of the South African courts.

SECTION 6

SBD4

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise, employed by the state? **YES/NO**

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

Full Name	Identity Number	Name of State institution

- 2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

- 2.2.1 If so, furnish particulars:

.....

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

.....

- 2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?

YES/NO

- 2.3.1 If so, furnish particulars:

.....
.....

3 DECLARATION

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

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat

² Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

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

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

.....

Signature

.....

Date

.....

Position

.....

Name of bidder

SECTION 7

B-BBEE PREFERENCE POINTS CLAIM FORM

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

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

1. GENERAL CONDITIONS

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

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

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

1.3 Either the **80/20** preference point system shall be applicable to this bid.

1.4 Preference points for this bid shall be awarded for:

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

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

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTION	20
Total points for Price and B-BBEE must not exceed	100

1.5.1 Failure on the part of a bidder to submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System [SANAS],

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or a sworn affidavit confirming annual turnover and level of black ownership in case of all EMEs and QSEs with 51% black ownership or more together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

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

2. DEFINITIONS

- 2.1 “**all applicable taxes**” includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- 2.2 “**B-BBEE**” means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- 2.3 “**B-BBEE status level of contributor**” means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- 2.4 “**bid**” means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- 2.5 “**Black designated group**” has meaning assigned to it in codes of good practice issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act.
- 2.6 “**Black People**” meaning assigned to in Section 1 of Broad-Based Black Economic Empowerment Act.
- 2.7 “**Broad-Based Black Economic Empowerment Act**” means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- 2.8 “**CIPC**” means the Companies and Intellectual Property Commission, formerly known as CIPRO, the Companies and Intellectual Property Registration Office.
- 2.9 “**comparative price**” means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- 2.10 “**consortium or joint venture**” means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract;
- 2.11 “**contract**” means the agreement that results from the acceptance of a bid by an organ of state;
- 2.12 “**co-operative**” means a co-operative registered in terms of section 7 of Cooperatives Act, 2005 (Act No. 14 of 2005)
- 2.13 “**Designated Group**” means - i) Black designated groups; ii) Black People; iii) Women; iv) people with disabilities or v) Small enterprise, as defined in Section 1 of National Small Enterprise Act, (102 of 1996)

- 2.14 **“Designated Sector”** means, sub-sector or industry or product designated in terms of regulation 8(1)(a)
- 2.15 **“EME”** means an Exempted Micro Enterprise as defines by Codes of Good Practice under section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- 2.16 **“firm price”** means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- 2.17 **“functionality”** means the ability of a bidder to provide goods or services in accordance with specification as set out in the bid documents;
- 2.18 **“Military Veteran”** has meaning assigned to it in Section 1 of Military Veterans Act, 2011 (Act No. 18 of 2011);
- 2.19 **“National Treasury”** has meaning assigned to it in Section 1 of Public Finance Management Act, 1999 (Act No. 1 of 1999);
- 2.20 **“non-firm prices”** means all prices other than “firm” prices;
- 2.21 **“person”** includes a juristic person;
- 2.22 **“People with disabilities”** meaning assigned to it in terms of Section 1 of Employment Equity Act, 1998 (Act No. 55 of 1998)
- 2.23 **“Price”** includes all applicable taxes less all unconditional discounts.
- 2.24 **“Proof of B-BBEE Status Level of Contributor”** i) the B-BBEE status level certificate issued by an unauthorised body or person; ii) a sworn affidavit as prescribed by the B-BBEE Codes of Good Practice; or iii) any other requirement prescribed in terms of the Broad- Based Black Economic Empowerment Act.
- 2.25 **“Rural Area”** i) a sparsely populated area in which people farm or depend on natural resources, including villages and small towns that are dispersed through the area; or ii) an area including a large settlement which depends on migratory labour and remittances and government social grants for survival, and may have traditional land tenure system.
- 2.26 **“QSE”** means a Qualifying Small Enterprise as defines by Codes of Good Practice under section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- 2.27 **“rand value”** means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- 2.28 **“sub-contract”** means the primary contractor’s assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract;
- 2.29 **“total revenue”** bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act and promulgated in the *Government Gazette* on 9 February 2007;

- 2.30 **“Township”** means an urban living area that any time from the late 19th century until 27 April 1994, was reserved for black people, including areas developed for historically disadvantaged individuals post 27 April 1994
- 2.31 **“Treasury”** meaning assigned to it in Section 1 of the Public Finance Management Act, 1999 (Act No. 1 of 1999)
- 2.32 **“trust”** means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- 2.33 **“trustee”** means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.
- 2.34 **“Youth”** meaning assigned to it in terms of Section 1 of National youth Development Agency Act, 2008 (Act No. 54 of 2008).

3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The bidder obtaining the highest number of total points will be awarded the contract.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts.
- 3.3 Points scored must be rounded off to the nearest 2 decimal places.
- 3.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest score for functionality.
- 3.6 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

4. POINTS AWARDED FOR PRICE

4.1 THE 80/20 PREFERENCE POINT SYSTEMS

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

80/20

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

Where

P_s = Points scored for comparative price of bid under consideration

Pt = Comparative price of bid under consideration

Pmin = Comparative price of lowest acceptable bid

5. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION

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

5.2

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

5.3 A bidder who qualifies as an EME in terms of the B-BBEE Act must submit a sworn affidavit confirming Annual Total Revenue and Level of Black Ownership. Furthermore EMEs may also obtain a sworn affidavit from CIPC (formerly CIPRO) Self Service Terminals when registering a business or filing annual returns. In these instances PRASA would require proof of turnover as well as proof of ownership. Sworn affidavits must substantially comply with the format that can be obtained on the DTI's website at www.dti.gov.za/economic_empowerment/bee_codes.jsp.

5.4 QSEs that are at least 51% Black owned or higher are only required to obtain a sworn affidavit on an annual basis confirming that the entity has an Annual Total Revenue of R50 million or less and the entity's Level of Black ownership.

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- 5.5 A Bidder other than EME or a QSE that is at least 51% Black owned must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating a Verification Agency accredited by SANAS.
- 5.6 A trust, consortium or joint venture (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE Status Level verification certificate for every separate bid.
- 5.7 Tertiary Institutions and Public Entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 5.8 A person will not be awarded points for B-BBEE status level if it is indicated in the bid documents that such a bidder intends sub-contracting more than 25% of the value of the contract to any other enterprise that does not qualify for at least the points that such a bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.
- 5.9 A person awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.
- 5.10 Bidders are to note that the rules pertaining to B-BBEE verification and other B-BBEE requirements may be changed from time to time by regulatory bodies such as National Treasury or the DTI. It is the Bidder's responsibility to ensure that his/her bid complies fully with all B-BBEE requirements at the time of the submission of the bid.

6. BID DECLARATION

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

6.1.1 B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 5.1

- 6.2 B-BBEE Status Level of Contribution: . = (maximum of 20 points)
(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 5.1 and must be substantiated by means of a B-BBEE

certificate issued by a Verification Agency accredited by SANAS or a Registered Auditor approved by IRBA or a sworn affidavit.

7. SUB-CONTRACTING

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

(*Tick applicable box*)

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

7.1.1 If yes, indicate:

i) What percentage of the contract will be subcontracted?.....%

ii) The name of the sub-contractor.....

iii) The B-BBEE status level of the sub-contractor.....

iv) Whether the sub-contractor is an EME.

(*Tick applicable box*)

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

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

Designated Group: An EME or QSE which is at least 51% owned by:	EME <input checked="" type="checkbox"/>	QSE <input checked="" type="checkbox"/>
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		

Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8. DECLARATION WITH REGARD TO COMPANY/FIRM

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

8.2 VAT registration number:.....

8.3 Company registration number:.....

8.4 TYPE OF COMPANY/ FIRM

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

[TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

8.6 COMPANY CLASSIFICATION

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

[TICK APPLICABLE BOX]

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

8.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of

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contribution indicated in paragraph 7 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 7, the contractor may be required to furnish documentary proof to the satisfaction of the
 - iv) purchaser that the claims are correct;
- v) If a bidder submitted false information regarding its B-BBEE status level of contributor, local production and content, or any other matter required in terms of the Preferential Procurement Regulations, 2017 which will affect or has affected the evaluation of a bid, or where a bidder has failed to declare any subcontracting arrangements or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have.
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) if the successful bidder subcontracted a portion of the bidder to another person without disclosing it, PRASA reserves the right to penalise the bidder up to 10 percent of the value of the contract;
 - (e) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (f) forward the matter for criminal prosecution

WITNESSES

1.

2.

.....
SIGNATURE(S) OF BIDDERS(S)

DATE:

ADDRESS

.....

SECTION 8

SBD 6.2

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

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

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.

- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

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

Where

x is the imported content in Rand

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

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

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

- 1.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;
2. **The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows: (N/A)**

	Minimum Threshold for Local Content

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

(Tick applicable box)

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

- 3..1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid.

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

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

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

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

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

LOCAL CONTENT DECLARATION(N/A)

(REFER TO ANNEX B OF SATS 1286:2011)

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

IN RESPECT OF BID NO.

ISSUED BY: (Procurement Authority / Name of Institution):

.....

NB

- 1 The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.
- 2 Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on <http://www.thdti.gov.za/industrial-development/ip.jsp>. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. **Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below.** Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, (full names),
do hereby declare, in my capacity as
of(name of bidder entity), the
following:

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:

- (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

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

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

- (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE: _____

DATE: _____

WITNESS No. 1 _____

DATE: _____

WITNESS No. 2 _____**DATE:** _____

SECTION 10

SPECIFICATION/SCOPE OF WORK AND BOQ ARE ATTACHED

1. INTRODUCTION

The railway section between Pretoria and Olifantsfontein station forms part of the super A corridor and is underlaid by Dolomite bedrock, being a carbonaceous rock slightly soluble in mildly acidic conditions (rainwater). The lines was closed due to the collapse of overlying soils into cavities after a period of intense rainfall in February 2023.

2. BACKGROUND INFORMATION

2.1. Status quo:

- The railway section between Pretoria and Olifantsfontein Stations forms part of the Super “A” Corridor and is underlaid by the Dolomite bedrock, being a carbonaceous rock slightly soluble in mildly acidic conditions (rainwater).
- The up main line was closed due to the collapse of overlying soils into cavities after a period of intense rainfall in February 2023.
- The line between Pretoria and Olifansfontein is planned to be opened for the trial train operations on 17 March 2023 and the resumption of the passenger rail service expected to be on 27 March 2023.

2.2. Problem statement:

- The Perway Department intends to ensure that satisfactory operating conditions prevail along its corridors by mitigating the formation of sinkholes along the railway infrastructure and train routes where railway lines have been closed.

- The site is situated along a Dolomitic area, and therefore, it bears an unacceptable risk of sinkholes forming along and under the track.
- The average annual rainfall in this area is approximately 700mm, most of which occurs in heavy isolated falls between November and March annually.

Sinkholes started to reoccur under and next to the track, at WA km 45, after the intensive rainfall experienced during February 2023 with the potential of further expanding and damaging railway infrastructure in the Centurion Station precinct.

2.3. Pictorials:



Figure 1: The re-occurrence of sinkholes in the Centurion station area

3. OBJECTIVE OF THE PROPOSED PROJECT

3.1.Desired outcomes for carrying out the proposed project

- Investigation and report on the problems regarding the storm water control system, the stability of the track formation and retaining structures.
- Hydrological survey of the area to determine the relevant storm water characteristics shall be included.
- In addition investigate and report on the formation of sinkholes on PRASA servitude.

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- Source the relevant as-built information. Information obtained/developed in this regard should be ratified with the Metropolitan Transport authorities and/or Gauteng South Region PRASA Rail.
- Preparation of concept/preliminary design and drawings based on items above.
- Detailed design and drawings of the optimised drainage systems.
- Compile a risk assessment matrix and manage the risk matrix on behalf of PRASA.
- Negotiate and compile service level agreements with relevant parties as and when required.
- Finalization and submission of completion documents, final accounts and as well as submission of “Close out” report.

The following studies and services are required from the Contractor conducting investigations in accordance with SABS 1936:

- Topographical Surveys;
- Geotechnical investigations;
- Occupation Health and Safety;
- Cadastral Surveys;
- Service Detection;
- Existing roads

3.2. Targeted area by this project

The place of work shall be the Gauteng region, Centurion stations area, the sequence of work shall be determined on an on-going basis based on operational requirements and availability of sites for outages. This will be communicated in time to the service provider.

4. SCOPE OF WORKS AND AREAS OF FOCUS

This specification covers Geotechnical investigations and sinkhole mitigation works between WA Km 44 + 46 (2Km) Centurion Stations in the Metrorail Gauteng

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Province. The service provider shall do the work as directed by the Engineer or his/her representative and in accordance with the specifications set out in this tender/contract document.

4.1. SCOPE OF WORKS

This contract covers the general principles and requirements for:

- 4.1.1. Geotechnical investigations to determine the general suitability of the dolomite land developed for railway infrastructure operations
- 4.1.2. The determination of the inherent hazard class of dolomite land, to be used in conjunction with other parts of SANS 1936 to ascertain the dolomite area designation and requirements for the development of such land; and
- 4.1.3. Inspection and verification during the implementation phase of a project on dolomite land.

4.2. CONTRACT PERIOD

The contract period will be 1-2 month(s). Emergency work and geotechnical investigations to be conducted and safe reopening of the railway line to be determined within a week of commencement..

4.3. DELIVERABLES

4.3.1. The following deliverables are to be provided by the appointed contractor:

- Completion of all surveys and tests required.
- Submission of all municipality and statutory applications and documents to enable construction activities to commence. Provision of all municipality and statutory approvals required to enable construction activities to commence.
- Submission of method statement, health and safety file as well as quality plan and test plan for commissioning. These plans to be provided and approved before construction commences.
- Construction.

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- Testing and commissioning activities.
- Submission of all applicable compliance certification.
- Submission of closeout report and as built drawings in hard and soft copies.

4.4. INFORMATION TO BE PROVIDED WITH TENDER

The Bidders shall submit the following information at the time of tendering:

- Detailed schedule (in Microsoft Project format) to show how work can be performed and how infrastructure will be ready within timelines provided by PRASA.
- A list of key milestones that will be reached by the contractor in delivering the required services, the dates when these milestones will be achieved. Project Team organisation's and individual team members' recent experience on similar projects.
- Project organogram showing names, function & responsibilities of Directors/HODs including all sub-ordinates to the lowest ranked positions involved in this project.
- Clear legal relationship, namely joint venture agreement where it applies and responsibility between Joint Venture or Consortium members or with sub-contractors if tendered by a single entity.
- Proof of professional indemnity insurance valid for the duration of the project.
- Construction Method Statement clearly identifying all activities that the contractor will undertake and the method that the contractor will use to undertake the activities.
- Detailed health, safety and environmental file that is site specific and customized for working in a railway environment.
- Detailed quality management plan clearly stating all the quality management processes and procedures that the contractor will follow in delivering the scope of work to PRASA including tests to be completed on completion/commissioning and pass/fail parameters.

4.5. TO BE PROVIDED BY PRASA

- All welding work including rail-cutting, exothermic welding etc. (if applicable)
- Diesel traction (if applicable)
- Protection during occupations
- Rail trucks (DZ) for new and spoiled material (if applicable)
- Dumping site to offload the spoiled material.

4.6. TO BE PROVIDED BY THE CONTRACTOR

- The tenderer shall submit with his/her tender a detailed method statement and sequenced program based on evaluation criteria of how he/she proposes to execute the work. This shall include detail of number and grades of staff and equipment that he/she intends using. On award of the tender the successful tenderer's first task under the Contract shall be to agree with the Project Manager on a Final Work Program to be followed. This must be done within 1 day from date of award.
- A site book (in triplicate) to record all incidents as well as the progress of work done during the occupation.
- A record should be kept of the details of each stage including project details, level survey, slip circle crack dilation etc.
- All machinery, equipment, vehicles and labour that he shall need to successfully complete the project. He must maintain and operate during the contract period including all consumables, refer to figure 2: section sinkhole rehabilitation method.
- The contractor will have to ensure he is familiar with the E10 (General Specification for Railway Track work) and SPK 7/2 (General conditions and specification for works on, over, under or adjacent to railway lines and near high voltage equipment).

4.7. PLANT; TOOLS AND EQUIPMENT

The service provider must provide his/her own vehicles and equipment needed to assess and rehabilitate the sinkhole. A daily check should be made for any oil leaks, exposed wires and loose (hot) electric connections. If leaks occur, a drip tray or sheet should be placed beneath the rig. Any contaminants entering the soil should be scrapped up and safely disposed of.

4.8. OVERALL TEAM COMPOSITION AND KEY PERSONNEL

The service provider to provide details of a team he will be using for this project which must consist of not less than the following:

- Project Director / Project Manager
- Civil / Structural Engineer
- Geotechnical Engineer
- Track Master
- Flag Personnel
- Construction Health and Safety Officer
- Plant Operator
- General Labours

Details of the minimum qualifications for the professional staff listed above are outlined below:

- Project Director / Project Manager

The desired minimum qualifications for the Team Leader/Project Director are as outlined below:

- BSc. Degree / B.Tech in Engineering
- ECSA registered as Professional Engineer/Technologist
- Above 1 year post graduate experience,
- Project Management qualification and above 1 year experience.
- South African Council for the Project and Construction Management Professions (SACPCMP) Registration and /or Project Management Professional (PMP) Certification

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- Above 1 year leadership of multi-disciplinary teams on large similar or related projects.
- Above 1 year experience in the planning and design of multi-disciplinary similar or related projects
- Civil / Structural Engineer

The desired minimum qualifications for the Civil / Structural Design Engineer are as outlined below:

- BSc. Degree / B.Tech in Civil / Structural Engineering
- ECSA registered as a Professional Engineer/Technologist
- Above 1 year Post Graduate experience in design of similar projects

- Geotechnical Engineer

The desired minimum qualifications for the Geotechnical Engineer are as outlined below:

- BSc. Degree / B.Tech in Geotechnical Engineering or a related discipline
- Registered with the relevant professional body.
- Above 1 year relevant work experience in managing and conducting Geotechnical studies and assessments.

- Track Master

The desired minimum qualifications for the Track master are as outlined below:

- A valid Track master Certificate
- Above 1 year Track master experience in railway projects

- Flag personnel

The desired minimum qualifications for the Flag personnel are as outlined below:

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- A valid Flagman Certificate (TETA -ASSR 463972 (Accreditation no: TETA 1186) and Transnet 407 – Item Number 37/270451 - "Certificate of Competency") certified by either PRASA or Transnet competent person.
- Above 1 year flag person experience in railway projects.
- Provision for flag personnel refresher training by PRASA will be available.
- Construction Health and safety Officer

The desired minimum qualifications for a Construction health and Safety Officer are as outlined below:

- Registered with professional body (SACPCMP)
- Minimum of 3 years industry experience as a health and safety officer.
- Plant Operator

The desired minimum qualifications for a Plant Operator are as outlined below:

- All plant must be operated by a qualified plant operator with valid plant operation licence/certificates.
- Minimum 3 years' experience as a plant operator.

- General Labours

The desired minimum qualifications for the General Labours are as outlined below:

- All general labours must be medical fit with a valid medical certificate.

4.9. FORM OF CONTRACT

4.9.1. General Conditions of Contract will be used as form of contract.

4.10. EXTENT AND COVERAGE OF THE PROPOSED PROJECT



Figure 1: Affected area (Centurion Lyttleton)

4.11. OTHER RELATED PROJECTS

- Drainage and formation rehabilitation between Mitchell Street and Saulsvile station.
- Drainage and formation rehabilitation between Hercules and Koedoespoort station
- Drainage and formation rehabilitation around Pretoria station area
- Drainage and formation rehabilitation between Mitchell Street and Wolmerton station
- Drainage and formation rehabilitation in the Gauteng south region

5. SPECIFICATIONS OF THE WORK OR PRODUCTS OR SERVICES REQUIRED

This specification covers Geotechnical investigations and sinkhole mitigation works between WA Km 44 + 46 (2Km) Centurion Stations in the Metrorail Gauteng Province. The service provider shall do the work as directed by the Engineer or his/her representative and in accordance with the specifications set out in this tender/contract document.

5.1 SPECIFICATION OF THE SCOPE OF WORK

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This contract covers the general principles and requirements for:

1. Geotechnical investigations to determine the general suitability of the dolomite land developed for railway infrastructure operations
2. the determination of the inherent hazard class of dolomite land, to be used in conjunction with other parts of SANS 1936 to ascertain the dolomite area designation and requirements for the development of such land; and
3. Inspection and verification during the implementation phase of a project on dolomite land.

5.2 CONTRACT PERIOD

The contract period will be 1-2 month(s). Acceleration work and geotechnical investigations to be conducted and safe reopening of the railway line to be determined within a week of commencement.

5.3 DAY WORKS

Before commencing with the day works, the operator and staff shall ensure that they are all wearing the correct personnel protective equipment (PPE) and that the required safety protocol has been completed (such as Tool Box talk and etc).

5.4 PROTECTION OF WORKS

PRASA (in cooperation with the service provider) will arrange for the occupations during which the project will take place.

5.5 OVERALL TEAM COMPOSITION AND KEY PERSONNEL

CONTRACT PERIOD

The appointed contractor will be required to provide qualified and experienced professional staff with the following key professional expertise:

1. Project or Contract Manager (Civil);

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2. Civil – Perway / Structural Engineer;
3. Environmental Assessment Practitioner;
4. Construction Health and Safety Manager;
5. Perway – Track Inspector/ Master;

Professional Body Registration

- **Engineering Council of South Africa:** Pr. Engineer/s, Pr. Technologist/s, Pr. Technician/s
- **South African Institute of Civil Engineers:** SAICE
- **South African Council for the Project and Construction Management Professions:** Pr. CPM, CPM and/or Pr. CM, CM and/or Pr. CHSA, CHSO and CHSM

Details of the minimum qualifications for the technical staff listed above are outlined in the technical matrix.

5.5.1. PROJECT OR CONTRACT MANAGER

The desired minimum qualifications for the Project or Contract Manager are as follows:

- BSc, B-Tech Degree or National Diploma in Civil Engineering;
- ECSA registration as a Professional Engineer/Technologist/Technician or Candidate;
- More than 5 year of post-graduate experience;
- Project Management qualification over 5 years' experience in Project Management;
- South African Council for the Project and Construction Management Professions (SACPCMP) professional registration certification or Project Management Professional (PMP) Certification;
- More than 5 year of leadership experience on similar or related projects;
- More than 5 years' experience in the planning and design of similar or related projects.

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5.5.2. CIVIL - PERWAY / STRUCTURAL ENGINEER

The desired minimum qualifications for the Civil – Perway / Railway Engineer are as follows:

- BSc, B-Tech Degree or National Diploma in Civil Engineering;
- ECSA registration as a Professional Engineer/Technologist/Technician or Candidate;
- More than 5 year of post-graduate experience;
- Project Management qualification over 5 years' experience in Project Management;
- More than 5 year of leadership experience on similar or related projects;
- More than 5 years' experience in the planning and design of similar or related projects.

5.5.3. ENVIRONMENTAL ASSESSMENT PRACTITIONER

The desired minimum qualifications for the Electrical Engineer – Heavy Current are as follows:

- BSc, B-Tech Degree, National Diploma in Environmental Management or a related discipline;
- Registered with the relevant Professional body;
- More than 5 year of post-graduate experience;
- More than 5 year of leadership experience on similar or related projects;
- More than 5 years' experience in the planning and design of similar or related projects.

5.5.4. CONSTRUCTION HEALTH AND SAFETY MANAGER

The desired minimum qualifications for the Health and Safety Manager are as follows:

- Recognised 3 years Health and Safety qualification;

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- More than 5 year of post-graduate experience;
- South African Council for the Project Construction Management Professions (SACPCMP) professional registration.

5.5.5. PERWAY – TRACK INSPECTOR/ MASTER

The desired minimum qualifications for the Perway Track Inspector are as follows:

- Recognised 2 years Track Inspector qualification;
- More than 5 year of post-graduate experience;
- More than 5 year of leadership experience on similar or related projects;

6. TECHNICAL SPECIFICATIONS RELATED TO THIS PROJECT:

The execution of this project shall meet technical capabilities and performance requirements for all specifications and standards approved and adopted by PRASA. A list of the technical specifications is outlined below:

- SANS 3000 - Railway Safety Management;
- Manual for Track Maintenance 2000
- Safety Arrangements and Procedural Compliance with the Occupational Health and Safety Act (Act 85 of 1993) and Applicable Regulations (E4E);
- Specification for Works On, Over, Under or Adjacent to Railway Lines and Near High Voltage Equipment (SPK7/2);
- SANS 1200A - Standardised Specification for Civil Engineering Construction, Section A: General;
- SANS 1200C - Standardised Specification for Civil Engineering Construction, Section C: Site Clearance;
- SANS 1200D - Standardised Specification for Civil Engineering Construction, Section D: Earthworks;
- Municipal Management Act;
- National Water Act no 36 of 1998;

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- SANS ARP 084 - 1:2009 / RSR84 – 1:2009 (Railway stations – passenger platforms);
- S410: Specification for Railway Earthworks (December 2003);
- Railway Safety Regulator Act (Act 16 of 2002);
(https://www.gov.za/sites/default/files/gcis_document/201409/a16-02.pdf)
- Norms, Standards and Guidelines;
- National Environmental Management Act No. 107 of 1998;
- SANRAL Drainage Manual 6th Edition 2013;
- SABS 1200NB Railway sidings (Track work);
- EN13674-1, UIC 860-1 or latest equivalent standard;
- EN13848 – Railway applications – Track geometry quality or the latest equivalent standard;
- E10: General specifications for railway track work;
- Code of Practice for the Design of Highway Bridges and Culverts in South Africa: February 2022 as amended.
- The preferential Procurement Regulations, 2017 (Where applicable)
(https://www.gov.za/sites/default/files/gcis_document/201701/40553rg10684gon32.pdf)

It is the responsibility of the contractor to ensure that all applicable standards and specification are covered over and above what is listed.

7. SAFETY:

- All work in this contract shall comply with the Occupational Safety Act No 85 of 1993, National Environmental management Act 107 of 1997 Act and construction regulation 2014. These items shall all be included in the tendered rates.
- A copy of the act as well as an approved safety file shall be kept on site for the duration of the project.
- The Contractor shall comply with all applicable legislation and PRASA's safety requirements adopted from time to time and instructed by the Project Manager.

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Such compliance shall be entirely at the contractor's cost and shall be deemed to have been allowed for in the rates or total prices in the contract.

- The Contractor shall report all incidents in writing to the Project Manager. Any incident resulting in the death of or injury to any person on the works shall be reported within 1 hour of its occurrence and any other incident shall be reported within 24 hours of its occurrence.
- All personnel employed by the Contractor shall have undergone a Health and Safety Induction.
- Permits to work (in line with Covid-19 regulations) shall be issued at the cost of the contractor to all personnel on that shall be signed and stamped by the authorized PRASA Official responsible for Risk Management.
- The contractor shall ensure that all COVID - 19 protocols are adhered to.
- The Contractor shall make necessary arrangements for sanitation, water and electricity at these relevant sites during the installation of the equipment.
- The safety file will be approved only after all the requirements on the checklist are met. WITS_LIB/RISK_MGT/SHE File Checklist (version 3) is attached in this regard.
- All work shall always comply with the E7/1 Specification attached hereto.
- Normal protection measures in accordance with the Protection Manual shall apply.
- An effective safety procedure to be followed by all personnel on any work site in the case of approaching rail traffic shall be compiled by the Contractor and implemented before any work commences. This procedure shall be updated whenever the need arises, and any changes shall be communicated to all employees on a works site before work proceeds.
- The Contractor shall be responsible for the safety of personnel on site.

The following shall also form part of the safety plan:

- Transportation of equipment and personnel.
- Transportation, storage and handling of hazardous equipment
- The site access certificate shall only be issued (to the successful bidder) after the evaluation and approval of the safety file.

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- It is the requirement of this contract that the contractor should provide PRASA with a detailed safety plan prior to being issued with a site access certificate, in accordance with the latest version of the OHS Act and the SPK7 and the E4E.

8. SITE DIARY:

On commencement of the work the Contractor shall have available a site diary (in triplicate) to record the daily work done as well as details of any circumstances (E.g., Inclement weather, broken machinery, etc.) which may affect the progress of work on site. After completion of the day's work, the Metrorail representative on site will co-sign the diary to agree on the work done. It is the responsibility of the contractor to provide the log sheets on a weekly basis to the Technical Officer.

8.1. CONTRACT PRICE ADJUSTMENT:

8.1.1. There will be no price adjustments allowed. This will be a fixed price contract award.

8.1.2. There will be no variations allowed on this contract.

8.2. PROPOSED PAYMENT MILESTONES

a) Project Mobilisation (5%)

Submission of Contract Surety and core Project documentation including:

- I. Design & Engineering Plan
- II. Quality Plan
- III. Safety Plan
- IV. Baseline Project Schedule and Occupation Plan

b) Detailed Design complete and approved by PRASA (10%)

c) Site Establishment Complete and Construction Start (5%)

d) First 25% of scope of works complete (15%)

e) Construction Works 50% Complete (25%)

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- f) Construction Works 85% Complete (20%)
- g) Substantial completion of 100% Total Works including snags (15%)
- h) Contract closure (5%). Official Handover and submission of the complete sets of As-built drawings in CAD.

Annexure 1 – Pricing Schedule

Item nr	Description	Unit	Quantity	Rate	Amount (R)
1	Phase 1: Rehabilitation works Plant and equipment, materials, emergency management, supervision and extra works	Sum	1		
2	Phase 2: Investigate, assess, and report on dolomite cavities Along the railway line 500m North and South of the original Centurion sinkhole	Sum	1		
3	Phase 3: Drill and Grout cavities Cavities located during phase 2, investigation	Sum	1		
				Subtotal	
				VAT (15%)	
				TOTAL	