



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DUE AT 11:00

ON

20 NOVEMBER 2026

WTE-0012-HBP

**THE CONSTRUCTION SERVICES FOR THE UPGRADING OF MARICO-BOSVELD GWS
HOUSE 1 & 2 AT BALANCING DAM UNDER THE HARTBEESPOORT AREA OFFICE
WITHIN NORTHERN OPERATIONS**

SUBMIT BID DOCUMENTS TO:

TO BE DEPOSITED IN:

THE BID BOX AT THE ENTRANCE
DEPARTMENT OF WATER AND SANITATION
OLD RUSTENBURG ROAD
HARTBEESPOORT
0216

COMPULSORY CLARIFICATION

MEETING

Department of Water and Sanitation

Date: 09 November 2026

Time: 10:00pm

Address: Department of Water & Sanitation: **Marico Bosveld GWS**

Lat: 25°20'22.66"S and Long: 26°21'8.25"E

BIDDER: (Company address and stamp)

RETURNABLE SCHEDULES / DOCUMENTS TO BE COMPLETED BY BIDDER

The Bidder must complete and attach the following Returnable Documents:

a) SBD Forms to be completed and signed

- | | | |
|--------|--|--------------------------|
| SBD1 | Invitation to Bid | ☐ |
| SBD3.1 | Pricing Schedule – Firm Prices | ☐ |
| SBD4 | Declaration of Interest | ☐ |
| SBD6.1 | Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022 | ☐ |

b) Returnable Schedules required for Bid Evaluation purposes

- | | | |
|----|---|--------------------------|
| A: | Certificate of attending Briefing meeting | ☐ |
| B: | Amendments, Qualifications and alternatives (if applicable) | ☐ |

c) Other Documents required for Bid Evaluation purposes

- | | | |
|----|--|--------------------------|
| 1: | Company/business registration certificate (CK) issued by the Commissioner of Companies & Intellectual Property Commission (Joint Ventures/Close Corporation/Partnership/Company/Sole Proprietor) | ☐ |
| 2: | An original valid Tax Clearance Certificate issued by the South African Revenue Services. | ☐ |
| 3: | Certified copies of Identity Documents of shareholders | ☐ |
| 4: | B-BBEE Status Level Verification Certificate or Sworn Affidavit | ☐ |
| 5: | Letter of Authority indicating the person who will be authorized to sign bidding documents and contract on behalf of bidder | ☐ |
| 6: | General condition of a contract, signed | ☐ |
| 7: | CSD Reports (comprehensive) | ☐ |
| 8: | Check list of returnable documents | ☐ |

A) CERTIFICATE OF ATTENDANCE AT A BID BRIEFING SESSION

This is to certify that (Bidder/Company name).....

of Physical address).....

was represented by the person(s) named below at the briefing session held, for all Bidders at
Water and Sanitation, Hartbeespoort Area Office, Hartbeespoort

for Bid No: **WTE-0012-HBP COMPULSARY CLARIFICATION BRIEFING MEETING**

I / We acknowledge that the purpose of the session was to acquaint myself / ourselves with the Works and / or matters incidental to doing the work specified in the bid documents in order for me / us to take account of everything necessary when compiling our rates and prices included in the bid.

Particulars of person(s) attending the briefing session:

NAME: SIGNATURE:

Capacity:

Attendance of the above person(s) at the briefing session is confirmed by the Employer's representative, namely:

Name: Signature:

Capacity: Date and Time:

THIS PART IS COMPLETED BY ONLY THOSE WHO FAILED TO ATTEND THE BRIEFING SESSION

Non-compliance of attendance of briefing session	Tick (x)	Remarks by the Bidder
The bidder failed to attend the briefing session		

INSTRUCTIONS TO BIDDERS

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INSTRUCTIONS TO BIDDERS

1. ISSUING OF DOCUMENTS

- (a) A complete set of bid documents are issued to a prospective Bidder.
- (b) Bidders must satisfy themselves that the document is complete and conform to the index of this document. Should any figures or writing be indistinct or should any pages be missing from this document or should this document or the drawing(s) contain any obvious errors, the Bidders must immediately notify the Department in order to have any discrepancy rectified or clarified before submitting his bid. Such clarification will be valid only if made by the Department by means of formal amendment as described hereunder prior to the date of submission of bids. The Department may issue amendments to clarify or modify the Bid Documents. A copy of each amendment will be issued to each bidder and shall be acknowledged on the form issued with the amendments. No claim whatsoever will be entertained for faults in the bid price resulting from the above-mentioned discrepancies.
- (c) No alterations, omissions or additions shall be made to this document, but should it be deemed necessary to do so, the Bidder is at liberty to qualify his bid.
- (d) All Bidders shall be deemed to have waived, renounced and abandoned any conditions printed or written upon any stationery used by them for the purpose of or in connection with the submission of bids which are in conflict with the conditions laid down in this document.
- (e) Each page of the completed document that will be submitted should be initialled by the Bidder at the bottom of the page.

2. QUERIES WITH RESPECT TO THIS BID

Queries of a specific technical nature may be discussed personally or telephonically with **Mr K.M. Phogole at 060 577 0618 / PhogoleK@dws.gov.za** or may be directed in writing to: The Director: NWRI: Northern Operations, Department of Water and Sanitation, Private Bag X352, Hartbeespoort, 0216

3. COMPLETION OF BIDS

- (a) The bid must be signed on the Invitation to Bid form (SBD 1) annexed hereto with all blanks in the bid and the appendix filled in.
- (b) All spaces in the bid forms and other annexures shall be completed in full.
- (c) **SBD 3.1 in the bid document and the Pricing Schedule must be fully completed and priced out by the bidder. Failure to do so will deem your bid invalid.**
- (d) The bid documents shall not be separated in any way nor must any pages be detached from the original documents.

4. SUBMISSION OF BIDS

The Bid Document shall be completed, signed and submitted as follows:

- (a) The original Bid, together with a covering letter and supporting documents, shall be sealed in an envelope endorsed:

ORIGINAL BID FOR WTE-0012-HBP: THE CONSTRUCTION SERVICES FOR THE UPGRADING OF MARICO-BOSVELD GWS HOUSE 1 & 2 AT BALANCING DAM UNDER THE HARTBEESPOORT AREA OFFICE WITHIN NORTHERN OPERATIONS

- (b) Bids sealed and endorsed as above, will be received by: The Supply Chain Management Office or may be deposit in the bid box at the entrance of **Department of Water and Sanitation, Old Rustenburg Road, Hartbeespoort, 0216** and not later than **11:00** on the date stipulated on the front cover of this document.

5. SIGNATURE ON BIDS

The Bid, if by an individual, must be signed by that individual or by someone on his behalf duly authorised thereto and **proof of such authority must be produced**. If the bid is by a Company it must be signed by a person duly authorised thereto by a Resolution of a Board of Directors a copy of which Resolution, duly certified by the Chairman of the Company is to be submitted with the bid.

The successful bidder will be required to submit a "Letter from the manufacturer" confirming the supply arrangement within 14 days after the approval of the bid.

If the bid is submitted by joint venture of more than one person and/or Companies and/or firms it shall be accompanied by the following:

- (a) The original or a notarially certified copy of the original document under which such joint venture was constituted which must define precisely inter alia the conditions under which the joint venture will function, its period of duration and the participation of the several constituent persons and/or companies and/or firms.
- (b) A certificate signed by or on behalf of each participating person and/or company and/or firm authorising the person who signed the bid to do so.

6. GENERAL CONDITIONS OF CONTRACT

The General Conditions of Contract, as attached shall be regarded as an integral part of the contract documents.

7. BIDDERS DISCLOSURE (SBD 4)

This document must be completed in full. Bidders' attention is drawn particularly to PARAGRAPH 2.3 which requires the bidder to disclose if the company or any of the directors have interest in other companies whether they have bid or not. Bidders are required to provide all information. Should a bidder have more companies to declares such information can be provided on separate sheet in the format prescribed in the form and be attached to the SBD 4. Information captured must be in line with what is captured in the CSD report.

8. BIDDERS TO COMPLY WITH DOCUMENTS

Where applicable, Bidders must allow in their Bids for all labour, material, machinery and everything necessary for the execution and completion of the Contract in accordance with the bid documents. No alterations may be made in the Invitation to Bid, Schedule of Quantities or other documents and the bid will be deemed to comply entirely with the terms of the documents.

9. TELEGRAPHIC BIDS

No bid forwarded by telegram, telex, facsimile, e-mail or similar apparatus will be considered.

10. THE DEPARTMENTS RIGHT TO DECLINE ANY BID

The Department does not bind itself to accept the lowest or any bid.

"The Department reserves the right to award the contract per line item to a company"

11. DEPARTMENT NOT LIABLE FOR BIDDER'S EXPENSES

The Department will not be held liable for any expenses incurred in preparing and submitting bids.

12. PAYMENTS UNDER THE CONTRACT

All payments due to the Bidder in terms of the contract will be done by means of Electronic Fund Transfer. The evaluation committee will be following a phased approach during evaluation.

13. EVALUATION CRITERIA

The evaluation committee will be following a phased approach during evaluation.

Bids will be evaluated in accordance with the new Preferential Procurement Regulations, 2022, using 80/20 preference points system as prescribed in the Preferential Procurement Policy Framework Act (PPPFA, Act 5 of 2000). The lowest acceptable bid will score special goals as follows: Women = **5 points**, Disability = **5 points**, Youth = **5 points**, Location of enterprise (local equals province) = **2 points** and B-BBEE status level contributors from level **1 to 2** which are QSE or EME = **3 points**

Bids received will be evaluated on the three (3) phases namely **Administrative Compliance**, **Technical compliance** and **Preference Points Claimed**

Phase 1: Mandatory Compliance - (Omission to comply the bidder will be disqualification)

No	Criteria	Requirement	
1.	CIDB Registration	Active status, grading 2GB or higher	CIDB Registration Certificate (2GB+) Recent CIDB portal print-out (active status)
2.	COIDA Registration	Registration with Compensation Fund (Section 80 COIDA Act), good standing & up-to-date contributions	Letter of good standing with COIDA. Nature of business: Relevant to CONSTRUCTION WORK.
3.	Project Leader	Qualified personnel with a SAQA-accredited National Certificate or relevant qualification. Building and Civil Construction: minimum NQF Level 4	CV and relevant qualification/certificate
4.	Bricklaying Trade	Qualified tradesman in bricklaying	CV and Trade Certificate with min. 2 years relevant experience
5.	Roofing Trade	Qualified tradesman in roof installations (Timber Roof Erecting, Carpentry, or equivalent)	CV and relevant Trade Certificate with min. 2 years relevant experience
6.	Health & Safety Representative	Qualified personnel with a relevant Health and Safety qualification	CV and Health & Safety Certificate
7.	SBD 3.1 form	Fully completion of pricing schedule (SBD 3.1 form)	Fully completed SBD3.1
8.	Specification Compliance	Compliance Indication	Specification compliance: Indicate with an X on comply or not comply with the required specifications completed, dated and signed
9.	Bill of Quantities (BOQ)	Full completion of BOQ	Completed and signed/initialled on each page.

SPECIFICATION COMPLIANCE

Compliance requirements:

- Full compliance to the requirements by indicating compliance or non-compliance on the Specification table requirement.
- A bidder who fails to comply with the specification's requirements will be disqualified and not considered for further evaluation

Bidders must indicate compliance by means a (Tick "√": on Comply) and non-compliance by means of a (Cross "X": on Not Comply). Completed and signed.

ITEM	DESCRIPTION	Comply	Not Complying
1	Preliminary and General items		
2	Demolitions		
3	Excavations		
4	Concrete		
5	Masonry		
6	Roof work		
7	Rainwater Runoff Management		
8	Plumbing Work		
9	Carpentry and Joinery		
10	Electrical Work		
11	5% contingencies		

NB: The department reserves the right to confirm samples and not limited to physical verification / catalogue / pictures / datasheet (if applicable)

Therewith I, _____ (Bidder's Name) declare that I have read, completed and understood the above specifications.

Bidder's Signature

Date

Phase 2: Functionality

Bidders must score at least **65 out of 100** in respect of functionality in order to qualify for advancement to Phase 3. A bidder that scores less than **65 out of 100** will be regarded as submitting a non-responsive bid and will be disqualified. Bidders who fail to obtain a minimum score for each criterion will be disqualified. The weight that will be allocated to each functionality criteria as follows (unless otherwise stated):

1 = poor, 2 = average, 3 = good, 4 = very good, and 5 = excellent.

Criteria Description	
Criterion 1: Company Profile (4 Points)	
The bidder shall submit a comprehensive company profile clearly demonstrating its capability and experience in executing building construction and/or similar projects. The company profile should include, but not be limited to the following information:	
<ul style="list-style-type: none">• Duration of the company's existence• Available resources and capabilities• Services offered	
Requirement	Score
Company Profile attached and complete	4
Company Profile incomplete or not attached	0
Criterion 2: Company Experience (20 Points)	
The bidder shall provide a detailed list of completed building construction or similar projects. Only projects supported by valid reference letters or completion certificates will be scored.	
Each reference letter/completion certificate shall indicate:	
<ul style="list-style-type: none">• Description of the project• Value of the project• Duration of the project (start to end date)• Contact details of the client• Signed by the client	
Requirement	Score
4 or more completed projects with valid reference letters/certificates	20
3 completed projects with valid reference letters/certificates	15
2 completed projects with valid reference letters/certificates	10
1 completed project with valid reference letters/certificates	5
completed project 0 No list or reference letters/certificates	0

Criterion 3: Experience — Site Foreman (25 Points)

The bidder shall submit a detailed CV of the proposed Site Foreman indicating relevant experience. The CV must include at least one contactable reference.

One person from either of the two trades listed in the mandatory criteria may also serve as a site foreman if the required criteria is met.

Verify CV references by conducting random reference calls.

Requirement	Score
5 or more years of relevant experience	25
Less than 5 years to 4 years of relevant experience	20
Less than 4 years to 3 year of relevant experience	15
Minimum 3 years' experience	10
Less than 3 years of relevant experience/No experience	0

The Site Foreman shall be available on-site full-time.

Criterion 4: Project Documents (51 Points)

The bidder shall submit the following clearly defined project documents suitable for the nature of building construction or similar projects:

4.1. Organogram (Personnel and Roles): (5 Points)

Requirement	Score
The organogram provided must clearly identify and stipulate all personnel positions and roles required under the mandatory and functional criteria, demonstrating the proposed reporting structure and allocation of responsibilities.	5

4.2 Methodology / Method Statement: (18 Points)

Bidders exhibits a clear understanding of the Project and has shown correct sequencing with a concise method statement for all activities incorporating best practices.

The method statement must respond to the following:

- Is aligned to the project scope of work.
- Shows guidance on how the works will be executed on different activities within the project.
- Refers to the plant and the materials that will utilised in the project.
- Shows initiation, handover, and close-out stages.
- Foreseeable project risks have been identified.
- Refer to relevant permits and certificates. (E.g.: Permit of access to the Site)

Requirement	Score
All 6 aspects have been covered on the Methodology	18
5 aspects have been covered on the Methodology	15
4 aspects have been covered on the Methodology	12
3 aspects have been covered on the Methodology	9
2 aspects have been covered on the Methodology	6
1 aspect has been covered on the Methodology	3

4.3 Work Plan or Work Program (WP): (12 Points)

Submission of work program.

Description:

Bidders should list / schedule the main activities for the implementation of the project indicating/describing their contents, durations, major resource utilized (personal, plant & equipment) and critical path milestones demonstrating that the project can be delivered within stated period:

- Listing all construction activities (include subcontracted works; procurement activities and indicate ordering of long main items).
- Detail activities shall be compatible to the Price Schedule /Bill of Quantities.
- All activities should be linked with no open-end tasks and with the correct construction sequence.
- Duration should use one unit of measure (days, weeks).
- Major resources utilized (personal, plant & equipment).
- Critical path milestones demonstrating that the project can be delivered within stated period.

Requirement	Score
All 6 aspects have been covered on the WP	12
5 aspects have been covered on the WP	10
4 aspects have been covered on the WP	8
3 aspects have been covered on the WP	6
2 aspect has been covered on the WP	4
1 aspect has been covered on the WP	2

4.4 Quality Management Plan (QMP): (16 Points)

Bidder should submit a QMP specific to the project to ensure that the constructions procedures, the method statement, and where applicable remedial actions are performed in compliance with the relevant SANS standards, the approved drawings, and the project specifications.

The Bidder has indicated all the following on the Quality Management Plan:

- How the Quality Assurance (QA) and Quality Control (QC) measures will be managed.
- Indicate the quality assurance activities.

- c) Indicate the quality control activities and assessment of compliance.
- d) Indicate acceptable quality standards.
- e) Indicate the procedures for ensuring a Quality Assurance & Control (QAC).
- f) Indicate Enforcement of QC operations both for Main and Subcontractor.
- g) Indicate Methods of Inspection, and testing. (Eg: Test and inspection plan)
- h) Indicate reporting, non-conformance, corrective measures, and documenting.

Requirement	Score
All 8 aspects have been covered on the QMP	16
7 aspects have been covered on the QMP	14
6 aspects have been covered on the QMP	12
5 aspects have been covered on the QMP	10
4 aspects have been covered on the QMP	8
3 aspects have been covered on the QMP	6
2 aspect has been covered on the QMP Plan	4
1 aspect has been covered on the QMP Plan	2

Note: Documents must be relevant to the project scope and nature. Generic templates not tailored to this specific project should not be considered.

Maximum Scoring = 100

Points awarded for Price and Specific Goals

The 80/20-point system will be used in evaluating all request below R1 million.

Evaluation element	Weighting (Points)
SPECIFIC GOALS	20
PRICE	80
Total	100

Phase 3: Administrative Compliance

Bidders are required to complete and submit the following documents which should form part of the bid submitted by closing date:

No	Criteria	Yes	No
1	Tax compliant with SARS (to be verified through CSD or SARS). Attach Tax Compliance Status PIN page		
2	Companies must be registered with National Treasury's Central Supplier Database and submit CSD report. Provide MAAA number on SBD1		
3	Active registration with Company Intellectual Property Commission (to be verified through CSD or CIPC). Attach copy of CIPC / CIPRO certificates.		
4	A valid copy of B-BBEE Status Level Verification Certificate or a valid original sworn affidavit (failure to submit, the Bidder will forfeit the relevant points allocated for B-BBEE under specific goals, the Bidder will forfeit points allowable for this goal)		
5	Complete, sign and submit Standard Bidding Documents forms (SBD 1, SBD 4, SBD 6.1)		
6	Letter of appointment of duly authorized person to sign bid. Proof of such authority must be submitted with the bid.		
	If by an individual, must be signed by that individual or by someone on his behalf duly authorised thereto and proof of such authority must be produced. If the bid is by a Company, it must be signed by a person duly authorised thereto by a Resolution of a Board of Directors a copy of which Resolution, duly certified by the Chairman of the Company is to be submitted with the bid.		

Phase 4: Evaluation of price and preference points (special goals) claimed.

Evaluation on special goals set as follows:

- (a) Women = **5 points**
- (b) Disability = **5 points**
- (c) Youth = **5 points**
- (d) Location of enterprise (local equals province) = **2 points**
- (e) B-BBEE status level contributors from level **1 to 2** which are QSE or EME = **3 points**

Bidders should note that, points may be claimed for B-BBEE in terms of the preferential procurement Regulation, 2022. Such claim should be accompanied by either an **Original SANAS** accredited certificate or a **certified copy** of such a certificate to qualify for the points, affidavit will be accepted.

15. REJECTION OF BID

Bids not complying with the above-mentioned requirements and specifications may be regarded as incomplete and may not be considered. **“The Department reserves the right not to award more than one or two contracts to a company or companies owned by same person(s) as director(s) or managing director(s)”**

16. RESULTS OF BIDS

Results of non-acceptance of bids will be sent to individual unsuccessful bidders and particulars of accepted bids are published weekly in the Government Tender Bulletin.



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

SBD1

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)					
BID NUMBER:	WTE-0012-HBP		CLOSING DATE:	20 NOVEMBER 2026	
			CLOSING TIME:	11:00	
DESCRIPTION	THE CONSTRUCTION SERVICES FOR THE UPGRADING OF MARICO-BOSVELD GWS HOUSE 1 & 2 AT BALANCING DAM UNDER THE HARTBEESPOORT AREA OFFICE WITHIN NORTHERN OPERATIONS				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
DEPARTMENT OF WATER AND SANITATION					
OLD RUSTENBURG ROAD					
HARTBEESPOORT					
0216					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	Hettie Pretorius		CONTACT PERSON	Phogole Klopea	
TELEPHONE NUMBER	082 600 3592		TELEPHONE NUMBER	060 577 0618	
E-MAIL ADDRESS	PretoriusH3@dws.gov.za		E-MAIL ADDRESS	PhogoleK@dws.gov.za	
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES OFFERED?	☐ Yes ☐ No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES OFFERED?	☐ Yes ☐ No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]	
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?				☐ YES ☐ NO	
DOES THE ENTITY HAVE A BRANCH IN THE RSA?				☐ YES ☐ NO	
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?				☐ YES ☐ NO	
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?				☐ YES ☐ NO	
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?				☐ YES ☐ 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 PRESCRIBED IN THE BID DOCUMENT.
1.3.	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
1.4.	THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).
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 INVALID.

SIGNATURE OF BIDDER:

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

DATE:

GENERAL CONDITIONS OF CONTRACT

The General Conditions of Contract, as attached shall be regarded as an integral part of the contract documents.

PREAMBLE TO THE SBD 3.1 – PRICING SCHEDULE

GENERAL

The SBD 3.1 forms part of the Contract Documents and must be read and priced in conjunction with all the other documents which include the Conditions of Contract and all other Specifications in the bid document.

QUANTITIES REFLECTED IN THE PRICING SCHEDULE

The quantities given in the SBD 3.1 can be subject to change. **The Department reserves the right to only purchase one product per item or one item or none of the items in the pricing schedule.**

The validity of the contract will in no way be affected by differences between the quantities in the SBD 3.1 and the quantities finally certified for payment.

PRICING OF THE SCHEDULE

The rates to be filled in the SDB 3.1 should include all costs. All rates and amounts quoted in the SBD 3.1 shall be in SA Rands and shall include VAT where registered. Foreign currencies must be converted into SA Rands.

If the pricing schedule / SBD 3.1 are not properly completed / according to the specification, the quotation will be rejected.

CORRECTION OF ENTRIES

Incorrect entries shall not be erased or obliterated with correction fluid, use of correction fluid will invalidate your bid, but must be crossed out neatly. The correct figures must be entered above or adjacent to the deleted entry, and the alteration must be initialled by the Bidder, failure to initial where the correction was done will invalidate your bid.

ALTERNATIVES

Unauthorized alterations and additions in the nature of statement of interpretation of the quotation documents must be avoided. If any such amendments are made or if the pricing schedule is not properly completed, it will cause the bid to be invalid. Any point of difficulty or doubt must be cleared with the Department of Water and Sanitation within five days of the invitation date of the price quotation. Should any query be found to be of any significance, Department of Water and Sanitation will inform all bidders accordingly.

ACCEPTANCE OR REJECTION

Quotations may be rejected if they show any departure from the conditions or specifications contained in the quotation documents or are incomplete in any way. The employer **does not bind him** to accept the

lowest or any quotation and reserves the right to accept any quotation he may deem expedient, nor will he assign any reason for the acceptance or rejection of any quotation.

CONFIDENTIAL NATURE OF DOCUMENTS

All persons receiving quotation documents, whether quotations are submitted or not, must regard the contents of the documents as private and confidential. No part of any document may be reproduced or copied without prior consent of the employer. After opening of price quotations, information relating to the examination, clarification, evaluation of price quotations and recommendation concerning awards shall not be disclosed to bidders or other person not officially concerned with the process until successful bidder is notified of the award. All the documents relating to this bid shall remain the property of the Department of Water and Sanitation and may not be reproduced or sold. All costs incurred in the preparation and presentation of the proposal shall be wholly absorbed by the bidder.

Amendments to quotation by Employer

ARITHMETICAL ERRORS

Where there is a discrepancy between the amounts in figures and in words, the amount in words shall govern. If bills of quantities (or schedule of quantities or schedule of rates) apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate shall be corrected.

The employer reserves the right to consider the rejection of a tender if the tenderer/bidder does not correct or accept the correction of his arithmetical errors as stated above. The employer may notify the tenderer/bidder of the arithmetic correction in order to comment on the impact of the error on his or her ability to perform the contract. The bidder may be instructed to adjust prices, which are considered to be imbalanced or unreasonable, and to eliminate errors or discrepancies without varying the sum tendered.

IMBALANCE IN QUOTED RATES OR NEGOTIATION OF FINAL OFFER

In the event of there being quoted rates or prices which are declared by the employer to be unacceptable to him, because they are either excessively low or high or not in proper balance with other rates, the bidder may be required to produce evidence and advance arguments in support of the quoted rates or prices objected to, and the employer may request the bidder to amend these rates and prices along the lines indicated by him. Where it is believed that the tendered sum is excessive, the employer may request the bidders/tenderer to adjust his tendered sum downward. Should a tenderer not elect to do so, the employer may consider cancellation of the tender.

ADDITIONAL INFORMATION REQUIRED

The employer may ask a bidder to clarify any aspect of his quotation and also reserves the right to instruct the Project Manager or a public accountant to report on the financial status of the bidder, and the bidder must render all reasonable assistance in such an investigation.

AMENDMENTS TO OR QUALIFICATIONS OF QUOTATION DOCUMENTS

No unauthorized amendment or addition shall be made to the pricing schedule of /SBD 3 or any other part of the quotation documents. If any such amendment, alteration or addition is made, this will be regarded as a disqualification.

WITHDRAWAL, MODIFICATION OR CORRECTION OF QUOTATION PRIOR TO CLOSING DATE

A bidder is entitled to withdraw, modify or correct his quotation after it has been delivered, provided that the request for such withdrawal, modification or correction, together with full details of such modifications or correction is received at the address given for submission of quotations before the time set on the closing date for the quotations. The original quotation, as amended by such written or telegraphic communication, will be considered as the bidder's final offer. Such a communication must be marked clearly as "additional information for quotation opening".

PERIOD OF VALIDITY OF QUOTATIONS AND WITHDRAWAL AFTER CLOSING DATE

All quotations shall remain valid for a period of **hundred and twenty days (120)** after the closing time and date set.



**PRICING SCHEDULE – FIRM PRICES
(PURCHASES)**

NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of bidder.....

Bid number: **WTE-0012-HBP**

Closing date: **20 NOVEMBER 2026**

Closing Time **11:00**

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

ITEM	DESCRIPTION OF GOODS	UNIT	QTY	UNIT PRICE (vat excl)	BID PRICE IN RSA CURRENCY ** (ALL APPLICABLE TAXES INCLUDED)
1	Preliminary and General items	Sum	1	R	R
2	Demolitions	Sum	1	R	R
3	Excavations	Sum	1	R	R
4	Concrete	Sum	1	R	R
5	Masonry	Sum	1	R	R
6	Roof work	Sum	1	R	R
7	Rainwater Runoff Management	Sum	1	R	R
8	Plumbing Work	Sum	1	R	R
9	Carpentry and Joinery	Sum	1	R	R
10	Electrical Work	Sum	1	R	R
11	5% contingencies	Sum	1	R	R
SUB-TOTAL					R
VAT AMOUNT @15%					R
TOTAL BID PRICE (ALL APPLICABLE TAXES INCLUDED)					R

- Required by: **DEPARTMENT OF WATER AND SANITATION**
- At: **MARICO-BOSVELD GWS HOUSE 1 & 2**
- Brand and model N/A
- Country of origin N/A
- Does the offer comply with the specification(s)? ***YES / NO**
- If not to specification, indicate deviation(s)

- Period required for delivery
 *Delivery: Firm / not firm
- Delivery basis

Note: All delivery costs must be included in the bid price, for delivery at the prescribed destination.

** "all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

*Delete if not applicable



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

SBD 4

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest ¹ 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

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.

2.2 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:

.....
.....

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 consortium ² 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.

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.

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

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



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

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

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

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

1.2 **To be completed by the organ of state**

(delete whichever is not applicable for this tender).

a) The applicable preference point system for this tender is the 80/20 preference point system.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (f) Price; and
- (g) Specific Goals.

1.4 **To be completed by the organ of state:**

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
TOTAL POINTS FOR PRICE AND SPECIFIC GOALS	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the

organ of state.

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 PREFERENCE POINT SYSTEMS

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

80/20

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

Where

- P_s = Points scored for price of tender under consideration
- P_t = Price of tender under consideration
- P_{min} = Price of lowest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender.
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of:
 - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or

- (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system, then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such. Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Who are women	5	
Who has disability	5	
Who is a youth	5	
Location of enterprise (local equals province)	2	
B-BBEE status level contributions from level 1 to 2 which are EME or QSE	3	
TOTAL	20	

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;

- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;

- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person’s conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

.....

SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

ADDRESS:

B) SCHEDULE OF THE BIDDER’S EXPERIENCE

The following is a Statement of Work of similar nature recently successfully executed by myself / ourselves:

Employer: Contact Person and Telephone Number	Consulting Project Manager: Contact Person and Telephone Number	Nature of Work/Service	Value of Work (inclusive of VAT)	Date Completed or Expected to be Completed

SIGNATURE:

DATE:

(of person authorised to sign on behalf of the Bidder)

C) SCHEDULE OF THE BIDDER’S CURRENT CONTRACTUAL OBLIGATIONS

The following is a Statement of Work of similar nature currently executing by myself / ourselves:

Employer: Contact Person and Telephone Number	Consulting Project Manager: Contact Person and Telephone Number	Nature of Work	Value of Work (inclusive of VAT)	Date Expected to be Completed

SIGNATURE:

DATE:

(of person authorised to sign on behalf of the Bidder)

D) SCHEDULE OF EQUIPMENTS / RESOURCES

The following are lists of major items of relevant equipment/resources that I / we presently own or lease and will have available for this Contract or will acquire or hire for this Contract if my / our Bid is accepted.

(a) Details of major equipment/resources that is owned by and immediately available for this Contract.

Quantity	Description, size, capacity, etc.

Attach additional pages if more space is required.

(b) Details of major equipment that will be hired, or acquired for this Contract if my / our bid is acceptable.

Quantity	Description, size, capacity, etc.

Attach additional pages if more space is required.

Signed Date

Name Position

Bidder

E) AMENDMENTS, QUALIFICATIONS AND ALTERNATIVES

This is not an invitation for amendments, deviations or alternatives, but should the Bidder desire to make any departures from the Provisions of this Contract she / he shall set out his proposals clearly hereunder. The Employer will not consider any amendment, unless form (a below), has been completed to the satisfaction of the Employer).

The Bidder is referred to quotation rules paragraph 3.3.3 where it is clearly stated that no Alternative Offers will be accepted.

I / We herewith propose the amendments, as set out in the table below:

(a) AMENDMENTS

PAGE, CLAUSE OR ITEM NO	PROPOSED AMENDMENT

Notes:

- (1) Amendments to the General and Special Conditions of Contract are not acceptable;
- (2) The Bidder must give full details of all the financial implications of the amendments and qualifications in a covering letter attached to his/ her bid.

TECHNICAL SPECIFICATION:



DEPARTMENT OF WATER AND SANITATION

PROJECT SPECIFICATIONS

**CONSTRUCTION SERVICES FOR THE UPGRADING OF MARICO-BOSVELD GWS
HOUSE 1 & 2 AT BALANCING DAM UNDER THE HARTBEESPOORT AREA
OFFICE WITHIN NORTHERN OPERATIONS.**

ABBREVIATIONS

DWS	Department Of Water And Sanitation
GCC	General Condition of the Contract
SABS	South Africa Bureau Standards
SAICE	South African Institute of Civil Engineering
SANS	South Africa National Standards
AASHTO	American Association of State Highway and Transportation Officials
MPa	Megapascals
MOD	Modified AASHTO density
OSH Act	Occupational Safety and Health Act
IEC	International Electrotechnical Commission
EBPG	Environmental Best Practice Guidelines
ESM&RS	Environmental Site Management and Rehabilitation Specifications
EMP	Environmental Management Plan
B-BBEE	Broad-Based Black Economic Empowerment

A.CONDITION OF CONTRACT

The General condition of the Contract for Construction Works (3rd Edition 2015) as published by the South African Institute of Civil Engineering (SAICE) shall apply.

B.STANDARD SPECIFICATIONS

Although not included in this document the following standard specifications apply to this contract.

SABS 1200 STANDARDIZED SPECIFICATIONS

SANS 1200 A	Section A	General
SANS 1200 AA	Section AA:	General (small works)
SANS 1200 C	Section C:	Site clearance
SANS 1200 D	Section D:	Earthworks
SANS 1200 G	Section G:	Concrete (structural)
SANS 1200 GA	Section GA:	Concrete (small works)
SANS 1200 GB	Section GB:	Concrete (ordinary buildings)
SANS 1200 LB	Section LB:	Bedding (pipes)
SANS 1200 LC	Section LC:	Cable ducts
SANS 1200 LD	Section LD:	Sewer
SANS 1200 HB	Section HB:	Cladding and sheeting

C. PROJECT SPECIFICATION

C.1. PROJECT BACKGROUND

C.1.1. Project Description

The Provision of Construction Services for the upgrading of Marico-Bosveld GWS House 1 & 2 at balancing Dam under the Hartbeespoort Area Office within Northern Operations..

C.1.2. Site information

Attribute	Details
Project Site	Marico-Bosveld GWS Balancing Dam (downstream of Marico Bosveld Dam / Rieker's Dam)
Coordinates	Lat: 25°20'22.66"S, Long: 26°21'8.25"E
Reference	Refer to Figure 1 (<i>Google Earth locality map</i>)

C.1.3. Site Access

Attribute	Details
Main Road	N4 highway (between Swartruggens and Zeerust)
Turn-off Coordinates	25°35'19.86"S, 26°24'23.02"E
Access Road	Skuinsdrif Road
Distance from Turn-off	~20 km to destination
Final Destination	Marico-Bosveld GWS Balancing Dam

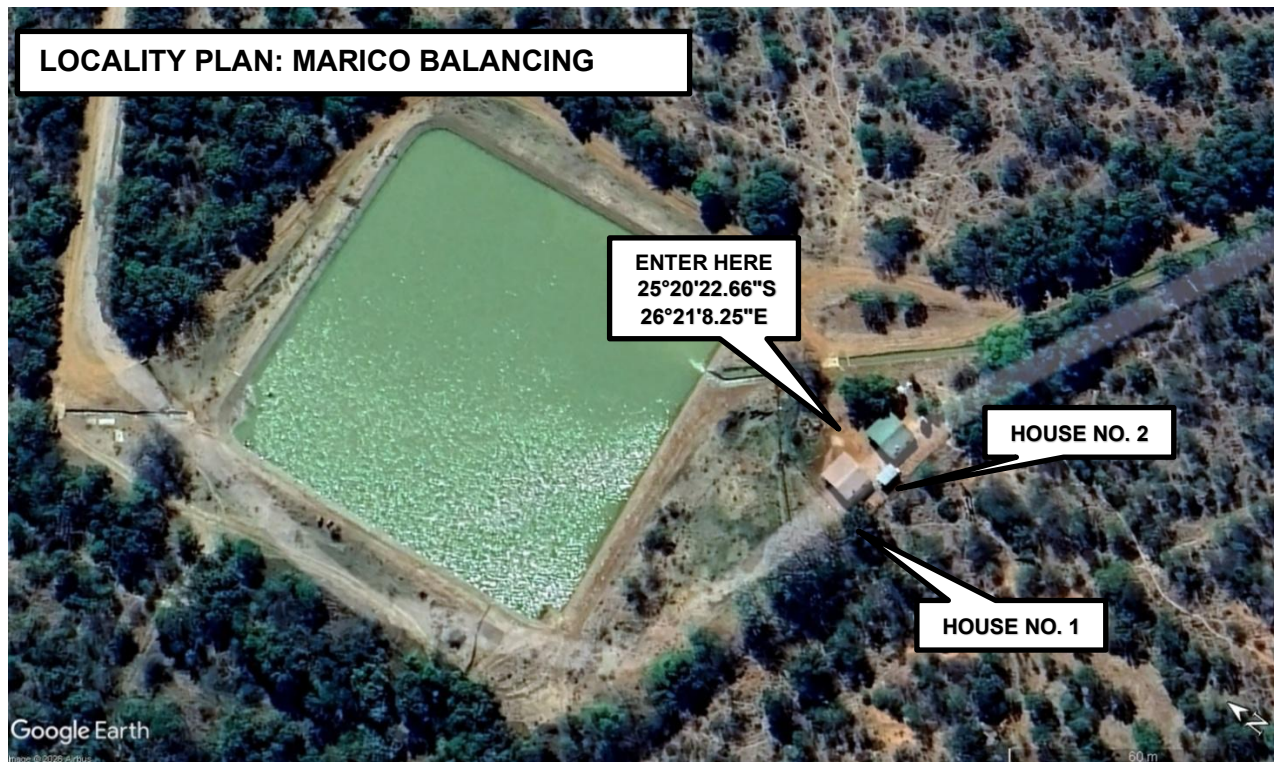


Figure 1: Marico-Bosveld Balancing Dam Site Locality

C.1.4.Special Conditions for the work

- **Commencement of work**

All work shall not proceed until a minimum of 50% of the required construction materials are delivered and available on site, to the satisfaction of the Engineer.

- **Delivery Commencement**

The Contractor shall commence delivery within three (3) weeks from the date of issuance of the Purchase Order (PO). Should the Contractor fail to commence delivery within the stipulated period, and fail to notify the Client in writing of the reasons for the delay before the expiry of the three-week period, the contract shall be automatically cancelled. In such an event, the Client may award the contract to the second- or third-ranked bidder, subject to the applicable procurement laws, regulations, and procedures.

- **Submission of implementation Documents**

The Contractor shall submit the following documents within five (5) working days from the date of issuance of the Purchase Order (PO):

- Safety File;
- Programme of Works;
- Organogram; and
- Cash Flow Projection;

Failure to submit the above documents within the prescribed period shall result in the automatic cancellation of the contract. In such an event, the Client may award the contract to the second- or third-ranked bidder, subject to the applicable procurement laws, regulations, and procedures.

C.1.5.General Notes

- **The Contractor must finish the roofing on the first house (including all flashing, gutters, and final inspection) before the next draw request for the second house can be processed.**
- All work shall comply with the National Building Regulations (SANS 10400) and the requirements of the National Home Builders Registration Council (NHBC).
- All work shall be carried out in accordance with the Standardised Specification for Civil Engineering Works (SANS 1200).
- All materials and workmanship shall comply with the relevant SANS Codes of Practice and South African National Standards.

- All work shall be carried out in accordance with the South African Occupational Health and Safety Act (OHS Act, No. 85 of 1993) and the National Environmental Management Act (NEMA, No. 107 of 1998).
- Disposal of selected items/works to be discarded offsite shall be at dumping sites selected by the Contractor and approved by the Client, in accordance with the National Environmental Waste Management Act (Waste Act, No. 59 of 2008).
- These Technical Specifications shall be read in conjunction with the Bill of Quantities (BOQ) issued by the Engineer.
- Any discrepancies arising from this document shall be referred to the Client for clarification and resolution.
- The quality of the new work shall at minimum match the quality of the existing works, or exceed thereof.
- The Contractor shall be responsible for the protection of all existing surfaces, services, and structures (both horizontal and vertical) to prevent damage during construction.

C.2. SCOPE OF WORK

The desired work entails the following scope:

- Demolition: Complete demolition of existing works to facilitate modifications.
- Structural Modifications: Layout alterations per approved drawings, compliance with building codes.
- Roofing: Removal of existing roof, supply and installation of new roof structure, covering, and drainage.
- Plumbing: Full plumbing installation including water supply, sanitaryware, and drainage.
- Carpentry & Joinery: Structural timber works, custom joinery (doors, windows, cabinetry), hardware installation.
- Finishes: All internal and external wall, floor, and ceiling finishes, waterproofing.
- Electrical: Terminations of the existing work, reinstallation and installation of the new work were specified.

C.3. SPECIFICATIONS

C.3.1. DEMOLITION WORK	
ITEM	DESCRIPTION
C.3.1.1	Superstructure: Safe removal of existing living room wall section including windows, doors to allow for extensions
C.3.1.2	Subfloor: Safe removal of existing floor slab within the existing living room
C.3.1.3	Window Opening: Remove existing steel window at kitchen and close off the opening

C.3.2. EXCAVATION AND EARTHWORKS	
ITEM	DESCRIPTION
C.3.2.1	Strip Foundation Trenches: Depth = 2 brick courses + foundation thickness (Min. 600mm)
C.3.2.2	Trench Finish: Vertical sides, square horizontal floor, even surface, free of loose material/protruding rocks
C.3.2.3	Sloping Sites: Stepped trenches (Min. 250mm high steps, 500mm overlap)
C.3.2.4	Water Seepage: Remove all water before concrete casting
C.3.2.5	Topsoil Removal: As per project specifications
C.3.2.6	Inspection: Engineer to approve before concrete placement
C.3.2.7	Pest Control: Weed killer/insecticide by registered pest control operator (SANS 10400-F) – Certificate required

C.3.3. CONCRETE WORK AND FOUNDATIONS	
ITEM	DESCRIPTION
C.3.3.1	Strip Foundation: 25 MPa / 19 mm reinforced concrete – 600 mm wide x 230 mm deep or 450 mm wide x 250 mm deep
C.3.3.2	Sub-grade Compaction: Ripped 150 mm deep, compacted to 93% Mod AASHTO
C.3.3.3	Backfill: Selected material, 150 mm layers max, 93% Mod AASHTO
C.3.3.4	Brick Force: Used in each course up to floor level
C.3.3.5	DPC: 375 micron embossed black polyethylene under all walls at floor level
C.3.3.6	Wall Thickness: 230 mm up to 1.0 m height; 340 mm above 1.0m

C.3.4. SURFACE BED AND FLOOR AREAS	
ITEM	DESCRIPTION
C.3.4.1	Hardcore Filling: 150 mm layers max, 93% Mod AASHTO, treated with soil poisoning
C.3.4.2	Damp Proof Membrane: 250 micron polyethylene underneath surface beds
C.3.4.3	Surface Bed Concrete: 25 MPa / 19 mm reinforced, 100 mm thick, reinforced with ref. 193 welded mesh
C.3.4.4	Screed: Cast monolithically with floor slab for tile receiving
C.3.3.5	Finish: Unformed (U2) – wood float finish

C.3.5. CONCRETE APRON	
ITEM	DESCRIPTION
C.3.5.1	Preparation: Excavation and Compaction of Ground Surface: Excavate and prepare the ground surface beneath the apron, including scarifying to a depth of 150 mm, breaking down and removing oversized material, supplying and incorporating suitable fill material where required, moisture conditioning, shaping, and compacting the prepared layer to a minimum of 98% Modified AASHTO maximum dry density and treated with soil poisoning as specified.
C.3.5.2	Sizes: 900 mm x 150 mm thick x building perimeter
C.3.5.3	Membrane: 250 Micron polyethylene damp-proof membrane installed underneath the apron
C.3.5.4	Concrete Class: 20 MPa/19 mm aggregate
C.3.5.5	Reinforcement: Ref. 193 High-Tensile Welded Mesh (25 mm minimum cover)
C.3.5.6	Anchoring: 300 mm tothing into ground
C.3.5.7	Joints: 10 mm expansion joints against walls, cast in 2 m maximum panels
C.3.5.8	Fall: 1:20 (5%) slope away from building
C.3.5.9	Finish: Unformed (U2) - Wood Float Finish

C.3.6. SURFACE BED AND FLOOR AREAS	
ITEM	DESCRIPTION
C.3.6.1	Brick Types: SABS 227 : 2007 – NFX (foundation & unplastered surface), NFP (superstructure)
C.3.6.2	Reinforcement: First 2 courses above slab reinforced with brick force
C.3.6.3	Lintels: Pre-stressed concrete, 300 mm bearing on both sides
C.3.6.4	Brick Force Spacing: Every 4 brick courses
C.3.6.5	Plaster: 12 mm thick, 5:1 cement plaster, steel trowel finish

C.3.7. OPENINGS – DOORS AND WINDOWS	
ITEM	DESCRIPTION
C.3.7.1	DOORS
C.3.7.1.1	External Living Room: Hardwood panel (meranti/saligna or similar)
C.3.7.1.2	External Kitchen: Hardwood frame and ledge, open back stable
C.3.7.1.3	Internal Bathroom Sliding: Hollow core horizontal with sliding mechanism
C.3.7.2	WINDOWS
C.3.7.2.1	Living Room: Steel window frame with hinges & handles, TD57S8F7
C.3.7.2.2	Kitchen: Steel window frame with hinges & handles, NCTX7SF7
C.3.7.2.3	Bathroom: Steel window frame with hinges & handles, NE1
C.3.7.3	FRAMES AND HARDWARE
C.3.7.3.1	Door Frame: 1.8 mm thick pressed steel double-rebate frame, 813 x 2 032 mm complete with hinges
C.3.7.4	SILLS
C.3.7.4.1	Window Sills: Exterior stone window sill WITH SABS approved DPC below
C.3.7.5	GLAZING
C.3.7.5.1	Clear Float Glass: As per drawings
C.3.7.5.2	Frosted Glass: As per drawings

C.3.8. ROOFING WORK	
ITEM	DESCRIPTION
C.3.8.1	ROOFING
C.3.8.1.1	Compliance: SANS 10400-L
C.3.8.1.2	Roof Type: Gable end, 26° pitch
C.3.8.1.3	Trusses: Prefabricated nail-plate sawn softwood – verify site dimensions before fabrication
C.3.8.1.4	Timber Treatment: Two coats carbolineum/creosote/similar
C.3.8.1.5	Cladding: 0.50 mm Pre-coated IBR profile, 26° sheetings (Colour: Forest Green)
C.3.8.1.6	Ridge Caps: Pre-defined girth to suit sheetings
C.3.8.1.7	Underlayment: Synthetic
C.3.8.1.8	Beam Filling: brickwork and 12-16 mm thick external cement plaster
C.3.8.1.9	Testing: Roof leak test upon completion – COC issued
C.3.8.1.10	Competency: Qualified tradesman certificate required
C.3.8.2	ROOF ACCESSORIES
C.3.8.2.1	Fascia and Barge Boards: 10 x 225 mm Nutec, galvanized steel H-profile jointing
C.3.8.2.2	Gutters: 100 x 100 mm seamless aluminium
C.3.8.2.3	Downpipes: 100 x 100 mm seamless aluminium
C.3.8.2.4	Finish: Pre-painted fade-resistant (Colour: Sardine Gray or similar colour), Fascia boards and gutters.

C.3.9. PLUMBING WORK	
ITEM	DESCRIPTION
C.3.9.1	REQUIREMENTS
C.3.9.1.1	Compliance: SANS 10400-P
C.3.9.1.2	Competency: Qualified tradesman certificate required
C.3.9.2	SANITARYWARE
C.3.9.2.1	Water Closet: Porcelain with flushing mechanism including fittings
C.3.9.2.2	Wash Hand Basin: Porcelain with waste union including fittings
C.3.9.2.3	Bath: 1 700 x 700 mm acrylic with handles and waste union
C.3.9.2.4	Kitchen Sink: Double stainless steel on custom-made cupboard including fittings
C.3.9.3	HOT WATER GENERATION
C.3.9.3.1	Geyser: 150 Litre, high pressure, wall mounted (equivalent to Kwikot)
C.3.9.3.2	Warranty: 5-year
C.3.9.3.3	Accessories: Shut-off valves, sacrificial anode, spiral element, vacuum breakers and related accessories.
C.3.9.4	DRAINAGE: PIPEWORK
C.3.9.4.1	Compliance: SANS 10252-2
C.3.9.4.2	Sewer: PVC - 50 mm and 110 mm including fittings
C.3.9.4.3	Hot and Cold Water: Copper - (Cu) 22 mm including fittings
C.3.9.5	DRAINAGE: FITTINGS
C.3.9.5.1	Traps: 50 mm – basin, bath, sink
C.3.9.5.2	Shut-off Valves: Water closet, basin, sink
C.3.9.5.3	Mixers: Brass wall-mounted (basin, bath, sink)

C.3.10. CARPENTRY AND JOINERY	
ITEM	DESCRIPTION
C.3.10.1	KITCHEN CUPBOARD
C.3.10.1.1	Framework: 22 mm solid saligna hardwood
C.3.10.1.2	Doors: Solid saligna, self-closing hinges, matching handles
C.3.10.1.3	Shelves: White melamine
C.3.10.1.4	Counter Top: 32 mm granite half
C.3.10.1.5	Cabinet Size: 1 500 x 450 x 900 mm high
C.3.10.2	IRONMONGERY
C.3.10.2.1	Lever Handles: 4 Lever Handle Union Steel Chrome, Glossy Handle Sets (Silver)
C.3.10.2.2	Door latch: 2-Inch Stainless Steel Safe Latch Slide Lock
C.3.10.2.3	Door hook: 2-Inch Stainless Steel cabin hook
C.3.10.2.4	House number: Custom-made 150 mm aluminium cut-out house number (asset number)

C.3.11. ELECTRICAL WORK	
ITEM	DESCRIPTION
C.3.11.1	Compliance: SANS 10142-1, latest applicable edition
C.3.11.2	Scope: Supply and delivery of SABS compliant materials only. All terminations associated with the existing installation, including the reinstallation and installation of new works, shall be undertaken by the Client, in accordance with the Contractor's approved Programme of Works.
C.3.11.3	Testing: Provision for testing all electrical work
C.3.11.4	Documentation: CoC to be issued upon completion

C.4. FEATURES REQUIRING SPECIAL ATTENTION

C.4.1. Health and safety

The Contractor shall comply with the Occupational Health and Safety Act (Act No. 85 of 1993) (OHS Act) and its 2003 Construction Regulations.

C.4.2. Sanitary conditions

Unhygienic habits and other behaviour that may cause contamination of any part of the Works or the surrounding areas are strictly prohibited. The Contractor shall ensure that sanitary conditions prevail throughout the Site and that all his workmen are aware of, and comply with, this rule.

C.4.3. Neatness of the working area

The Contractor shall, on a day-to-day basis, keep his working area in a condition acceptable to the Engineer.

C.4.4. Permits

The Contractor shall be responsible for obtaining all necessary permits to transport materials and equipment to the Site.

C.5. ACCESS TO THE SITE

See the site locality plan–

Vehicles accessing the site shall be required to keep their speeds below a reasonable limit to minimize the creation of dust and so as not to endanger residents.

C.6. SITE FACILITIES AVAILABLE

C.6.1. Water and power supply and other services

The Client shall make available, arrangements and pay all installation and consumption charges for the supply of water, electrical power and other services required.

C.6.2. Camps

The Contractor shall make his own arrangements for his site facilities, to and transport his employees to and from the Site. The Contractor's camp shall be located within the boundaries of the DWS land at sites indicated on the drawings.

C.6.3. Disposal sites

The Contractor shall locate suitable sites, off site, for the disposal of cleared vegetation not to be re-used, and rubble. The Contractor shall inform the Engineer of any disposal site he proposes to use.

C.7. PROGRAMME

The Contractor shall provide a programme in a bar chart form which should show as a minimum:

1. The various activities, related to a time scale, for each element of the Works, in sufficient detail to be able to assess construction progress.
2. Critical path activities and their dependencies.
3. Key dates in respect of work to be carried out by others.
4. Key dates in respect of practical completion and commissioning of the work.

The programme shall be in sufficient details to clearly show how the works will be performed, within the time for completion as stated in the Contract Data. If any change to the critical path occurs, the Contractor shall as soon as practicable notify the Engineer in writing.

The Contractor's programme and method statements will not be accepted as the basis for claims for additional compensation without due reference to all relevant associated factors.

C.8. CONSTRUCTION MANAGEMENT

C.8.1. General

The Contractor is referred to SANS 1921: 2004: Construction and Management Requirements for Works Contracts, Part 1: General Engineering and Construction Works, This specification shall be applicable to the contract under consideration and the Contractor shall comply with all requirements relevant to the project. Certain aspects however require further attention as described hereafter.

C.8.2. Quality Assurance (QA)

The Contractor will be solely responsible to produce work that complies with the Specifications to the satisfaction of the Engineer. To this end it will be the full responsibility of the Contractor to institute an appropriate Quality Assurance (QA) system on site. The Engineer will audit the Contractor's QA system on a regular basis to verify that adequate independent checks and tests are being carried out and to ensure that the Contractor's own control is sufficient to identify any possible quality problems which could cause a delay or failure.

The Contractor shall ensure that efficient supervisory staff, the required transport, instruments, equipment and tools are available to control the quality of his own workmanship in accordance with his QA-system. His attention is drawn to the fact that it is not the duty of the Engineer or of the Engineer's representative to act as foreman.

C.8.3.Process control

The Contractor must submit the results of tests carried out on materials and workmanship when submitting work for acceptance by the Engineer. The costs for these tests shall be deemed to be included in the relevant rates and no additional payment will be made for testing as required. The Contractor is required to give at least 48 hours' notice to the Engineer before undertaking any tests.

C.8.4.Survey beacons

The Contractor shall take special precautions to protect all permanent survey beacons or pegs such as benchmarks, stand boundary pegs and trigonometrical beacons, regardless of whether such beacons or pegs were placed before or during the execution of the Contract. If any such beacons or pegs have been disturbed by the Contractor or his employees, the Contractor shall have them replaced by a registered land surveyor at his own cost.

C.8.5.Attendance at Site Meetings

The Contractor will be required to attend site meetings as and when these are required by the Engineer. The cost of attending such meetings shall be deemed to be included in the rates. Instructions given by the Engineer or agreement reached at such meetings and confirmed in the minutes shall be considered as a "written instruction by the Engineer" as referred to in the General Conditions of Contract.

Formal site meetings will be held once per month. Technical meetings will be held as required during the contract.

C.8.6.Certificates of Payment

The statement to be submitted by the Contractor shall be prepared in accordance with the standard payment certificate prescribed by the Engineer and shall consist of at least **one full** set of A4-sized paper copies. The certificates shall be submitted to the Engineer for approval by the 15th of each month.

All costs resulting from the preparation and submission of the statements shall be borne by the Contractor

D.ARTICULAR SPECIFICATIONS

In addition to the Standard and Project Specifications the following Particular Specifications shall apply to this contract.

C O N T E N T S

ENVIRONMENTAL MANAGEMENT PLAN	16
SAFETY SPECIFICATION	18

D.1 ENVIRONMENTAL MANAGEMENT PLAN

D.1.1 INTRODUCTION

The Environmental Management Plan (EMP) is a basic but site-specific document and will not include reference to standard activities such as site establishment, fencing, general housekeeping, etc, unless called for by particular site conditions. Such measures are contained in the Environmental Site Management and Rehabilitation Specifications (ESM&RS) for DWA construction sites, which forms part of the DWA's "Environmental Best Practice Guidelines (EBPG) for Construction Sites, Infrastructure Upgrades and Maintenance Works" (Edition 3, February 2005). The ESM&RS define the preferred extent, location and relationship of the various components of a Government Water Works site, bearing in mind the environmental parameters identified and highlighted in the EMP.

D.1.2 ENVIRONMENTAL MANAGEMENT PLAN

The Environmental Site Management and Construction Specifications (ESM&RS) of DWS and the EMP must be complied with under this contract, in order to reduce or mitigate any negative impacts and to maximise any benefits that the project may have. The provisions of the ESM&RS and this EMP are binding on the contractor during the life of the contract. Specific measures for the project site, that need to be emphasised, are listed in the table below. Reference is made to the relevant sections in the DWS EBPG and, to Annexures to the EMP report.

MITIGATION MEASURES		REFERENCE
1.	The Contractor's movements during construction will be restricted to the construction domain.	
2.	The Contractor shall ensure that all construction routes are effectively watered to prevent excessive dust being generated during construction activities.	
3.	A construction camp site is to be agreed with the Engineer, including for site office, parking, temporary storage of fuel, storage of plant, equipment and material, and sleeping/accommodation facilities etc.	
4.	Access to the Site , must be restricted for visitors, except for construction related visitors (e.g. PSP, DWS personnel) An A3 sized, laminated notice on a board notifying the public that access is prohibited during the construction period must be placed at the entrances to the construction domain.	See Sections 3.2.7 and 3.3.11 of the DWS EBPG

MITIGATION MEASURES		REFERENCE
5.	<p>Fuel for the construction works may only be stored on site above ground with a total volume not exceeding 30 cubic metres and in compliance with the SANS specification for that type of fuel (petrol or diesel).</p> <p>As a minimum, the fuel storage tank must be lined and a bunded area provided to contain a spill 1.5 times the content of the fuel tank.</p> <p>The fuelling area must be cleared of any topsoil, lined and paved.</p> <p>A separate container must be made available for the biological treatment of soil polluted by oil.</p> <p>A person trained in first aid and the handling of fuels must be available to the construction team at all times.</p>	<p>See Section 3.6.4 of Appendix 1 of the DWS EBPB</p> <p>See Section 3.3.11 (p23) of the DWS EBPB</p>
6.	<p>Rubbish from the construction site must be collected in a waste skip and disposed of at a licensed domestic waste landfill site.</p>	See Section 3.3.2 of EBPB
7.	<p>No open fires that could damage the sensitive grasslands should be allowed on site. Green waste, however, will be allowed to be burnt in the works area only, on condition that fire breaks are established and maintained around the works area if necessary.</p>	See Section 5.5.2 of the DWS EBPB
8.	<p>Materials for the construction of the Works, sourced from within the boundaries of the Government Water Works or designated borrow pits, may only be used in compliance with section 106(3) of the Mineral and Petroleum Resources Development Act (Act 28 of 2002) (which signifies that the material may not be sold or used for any other purpose other than improvement of the property on which it was sourced).</p> <p>After the completion of the construction works, the disturbed by construction are to be rehabilitated as per the specification with regard to topsoil and seeding.</p> <p>Should commercial sources be used, the contractor must ensure that these sources are licensed in terms of the Mineral and Petroleum Resources Development Act (Act 28 of 2002).</p>	See Section 3.4.1 of Appendix 1 of the DWS EBPB

MITIGATION MEASURES		REFERENCE
9.	<p>Environmental Awareness Training must be provided to all personnel.</p> <p>Adhere to the requirements of the Occupational Health and Safety Act (Act 85 of 1993).</p> <p>The Contractor shall ensure that all plant and equipment complies with the relevant safety standard at all times.</p> <p>Construction sites must be clearly marked and not be left unattended.</p>	See Section 6 (p55) of the DWS EBPG
10.	<p>Measures to limit erosion and improper drainage caused by construction vehicles must be in place.</p> <p>Slopes must be restored to an acceptable level. In general, no environmental rehabilitated slopes steeper than 1(V):3(H) will be allowed.</p>	See Sections 3.7 and 3.5.3 : Cut and Fill of Appendix 1 of EBPG
11.	Fauna (including snakes, hares and fish) may not be trapped, speared, injured or killed.	See Section 3.1.3 Protection of Fauna (DWS EBPG)
12.	<p>Except for the removal of vegetation as required in terms of the project specification, trees and shrubs should not be damaged or used for fire wood.</p> <p>Invasive alien vegetation within the works area is limited but shall be removed from the construction domain and destroyed by burning, although care should be taken not to cause runaway veld fires. It is not the responsibility of the Contractor to remove alien vegetation which is not invasive from the rest of the demarcated site.</p>	See Sections 3.1.2 and Section 3.2.6 and Appendix 2 : Principles and Methods of Alien Plant Control in the DWS EBPG
13.	Should any heritage artefacts be uncovered during the construction, all construction activities must be halted immediately and a heritage specialist must be appointed to recommend site and situation specific mitigation measures.	See Section 3.1.4 in the DWS EBPG, National Heritage Resources Act (Act No. 25 Of 1999)
14.	<p>Agreement to the EMP must be acknowledged between the Contractor and the Approved Professional Person prior to site hand-over.</p> <p>The Engineer will monitor compliance with the EMP using a checklist. In the event of a dispute between the Engineer</p>	See Section 6 in the DWS EBPG

MITIGATION MEASURES		REFERENCE
	and the Contractor, contractual dispute resolution proceedings will be followed.	

D.1.3 PAYMENT

The cost for the Contractor to implement the environmental management measures shall be deemed to be included in the Tenderer's rates and prices for Preliminary and General Items.

No special items will be scheduled for the implementation of the environmental management plan.

D.2 SAFETY SPECIFICATION

D.2.1 SCOPE

To ensure a continued safe and healthy environment for all workers, employees and subcontractors under his control and for all other persons entering the site of works, the Contractor shall comply with all the requirements of the Occupational Health and Safety Act (Act No 85 and Amendment Act No 181) 1993, and the corresponding Construction Regulations 2003, and all other safety codes and specifications referred to in the said Construction Regulations.

Significant hazards associated with the works along with their mitigation are tabulated under the Project Data section of this document. The Contractor is to show how he intends to minimize the risk of these hazards occurring in his Health and Safety Plan.

The Contractor's own Safety Plan as well as the Construction Regulations 2003, shall be available on site for inspection by all workers, employees, inspectors and any other persons entering the site of works.

D.2.2 COMPLIANCE WITH THE CONSTRUCTION REGULATIONS 2003

In terms of the Construction Regulations the Contractor shall:

- (a) submit a documented health and safety plan based on the construction regulations 2003, subject to approval by the employer or its representative.
- (b) have a risk assessment performed and recorded in writing by a competent person, which risk assessment shall identify and evaluate the risks and hazards that may be expected during the execution of the work under the contract.
- (c) conduct, before commencement of construction work, a health and safety induction training course by a competent person to all employees under his control, including subcontractors and their employees.

- (d) appoint a full-time construction supervisor with the duty of supervising the performance of the construction work.
- (e) appoint a full-time or part-time construction safety officer if so decided by the inspector of the department of labour.
- (f) keep records and registers related to health and safety on site, which shall be **available for** inspection at all times.
- (g) before commencement of work under the contract, enter into an agreement with the employer (client) to confirm his status as mandatory (employer) for the contract under consideration.

D.2.3 PAYMENT

D.2.3.1 Principles

It is a condition of this contract that Contractors submitting tenders for this project shall make adequate provision in their tendered rates and prices for the cost of compliance with all health and safety requirements of the Construction Regulations 2003.

SUMMARY OF THE WORK TO BE CARRIED-OUT

The following table outlines summary of tasks to be undertaken by the Contractor towards the successful completion of the project:

SUMMARY OF SPECIFICATION

ITEM	DESCRIPTION	UNIT	QUANTITY
1	Preliminary and General items	Sum	1
2	Demolitions	Sum	1
3	Excavations	Sum	1
4	Concrete	Sum	1
5	Masonry	Sum	1
6	Roof work	Sum	1
7	Rainwater Runoff Management	Sum	1
8	Plumbing Work	Sum	1
9	Carpentry and Joinery	Sum	1
10	Electrical Work	Sum	1
11	5% contingencies	Sum	1



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

CUSTODIAN OF THE REQUIRED GOODS OR SERVICES

DEPARTMENT OF WATER AND SANITATION

PRIVATE BAG X 352

OR

OLD RUSTENBURG ROAD

HARTBEESSPOORT

HARTBEESSPOORT

- The governing law is the law of the Republic of South Africa
- The special non-working days are public holidays, Sundays and the days on which the contractor grants the majority of his permanent workforce leave around the 16th December and the 1st Monday of the subsequence year.
- Commencement date shall be the date of the official order. No goods/service will be rendered without an official order.
- The goods /service shall be delivered within **three (03) months** from the date of receiving the official order. (if possible deliver when official order received)
- The penalty for failing to deliver the goods/service is 0,5% of the contract amount per calendar day
- Contract Price Adjustment Schedule is not applicable
- The Department shall conduct a briefing session at **Department of Water and Sanitation, Marico Bosveld GWS, at 9 November at 10h00 Lat: 25°20'22.66"S and Long: 26°21'8.25"E**
- Price adjustment for variations in the costs of special materials is not allowed.
- Dispute resolution is to be by means of adjudication. Disputes are to be referred for Final settlement to arbitration.

Therewith I, _____ (Bidder's Name) declare that I have read, completed and understood the above specifications.

Bidder's Signature

Date



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

ENQUIRIES

For Technical enquiries:	For Administrative enquiries :
Contact Person: Phogole Kloepa Telephone: 060 577 0618 Email: PhogoleK@dws.gov.za	Contact Person: Hettie Pretorius Telephone: 082 600 3592 Email: PretoriusH3@dws.gov.za