

	REQUEST FOR BID SUPPLY / SUPPLY AND DELIVERY	Form No: RW SCM 00047 F Revision No: 03 Effective Date: February 2020
---	---	---

BID NUMBER: RW10395107/21

**SUPPLY AND DELIVERY OF QUICKLIME TO RAND WATER'S
VEREENIGING AND ZUIKERBOSCH WATER TREATMENT PLANTS
FOR A PERIOD OF FIVE (5) YEARS.**

ISSUE DATE:	10 AUGUST 2021	
NON-COMPULSORY BRIEFING SESSION DATE:	N/A	
BRIEFING SESSION VENUE:	NO BRIEFING SESSION WILL BE CONDUCTED ON RAND WATER PREMISES. A BRIEFING PRESENTATION WILL BE UPLOADED ON THE NATIONAL TREASURY WEBSITE PORTAL.	
CLOSING DATE:	10 SEPTEMBER 2021	AT 12 :00
SITE VIEWING DATE/S:	REFER TO T1.1 BID NOTICE AND INVITATION	

BIDDER INFORMATION				
BIDDER NAME				
POSTAL ADDRESS				
STREET ADDRESS				
TELEPHONE NUMBER	CODE		NUMBER	
CELLPHONE NUMBER				
E-MAIL ADDRESS 1				
E-MAIL ADDRESS 2				
VAT REGISTRATION NUMBER				
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		CENTRAL SUPPLIER DATABASE No:	MAAA.....
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	[TICK APPLICABLE BOX] ☐ Yes ☐ No		B-BBEE STATUS SWORN AFFIDAVIT (EMEs and QSEs)	[TICK APPLICABLE BOX] ☐ Yes ☐ No

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:			
BUYER		SOURCING MANAGER	
CONTACT PERSON	Stanley Govender	CONTACT PERSON	Semakaleng Mangoali
TELEPHONE NUMBER	011 682 0410	TELEPHONE NUMBER	011 682 0396
E-MAIL ADDRESS (Submissions must be made to this address)	sgovend@randwater.co.za	E-MAIL ADDRESS	smangoal@randwater.co.za

TABLE OF CONTENTS

SECTION A: BID.....	3
PART T1: BIDDING PROCEDURES.....	3
T1.1. BID NOTICE AND INVITATION TO BID	3
T1.2. BID DATA.....	5
T1.3. EVALUATION CRITERIA	10
T2.1. LIST OF RETURNABLE DOCUMENTS.....	17
T2.2. RETURNABLE SCHEDULES.....	21
DELIVERY	66
SECTION B: CONTRACT.....	68
PART C1: AGREEMENT AND CONTRACT DATA	68
C1.1. FORM OF OFFER AND ACCEPTANCE	68
C1.2. CONTRACT DATA	72
PART C2: PRICING DATA	87
C2.1. PRICING ASSUMPTIONS	87
C2.2. PRICING SCHEDULES.....	88
C2.3. COST ANALYSIS SCHEDULE	89
PART C3: SCOPE OF WORK	90
C3.1. DATES FOR DELIVERY AND COMPLETION	90
C3.2. SCOPE OF WORK	91

SECTION A: BID

PART T1: BIDDING PROCEDURES

T1.1. BID NOTICE AND INVITATION TO BID

Rand Water invites bids for the supply and delivery of quicklime to Rand Water's Vereeniging and Zuikerbosch Water Treatment Plants for a period of five (5) years. The technical requirements are fully stated in the bid documentation. Potentially emerging or other enterprises that satisfy criteria stated in the Bid Data portion of the document may submit their bid offers.	
Procurement Procedure	Rand Water uses a single volume approach.
Awarding Strategy	The maximum number of suppliers to be awarded this bid is one (1) supplier. <i>Where the award is made to more than one supplier, Rand Water shall negotiate with the highest ranking pre-determined number of suppliers in order to normalise the prices, prior to award.</i>
Access to the Bid Documents	The bid documents are downloadable on the National Treasury e-Tender Publication portal which can be accessed through the following link: http://www.etenders.treasury.gov.za. No bid documents will be issued to Contractors at site meetings. Please ensure that bid documents have been downloaded from the National Treasury e-Tender Publication portal prior to the site meeting date. Bids shall only be submitted on the bid documentation that is issued by the Employer. This bid document (as issued through the National Treasury e-Tender Publication portal) must be submitted in full together with the returnable documents.
Bid Clarifications	Bidders can seek clarification by no later than fifteen (15) calendar days before the bid closing date. Rand Water will provide a final response on clarifications by no later than ten (10) calendar days before the closing date.
Bid Addenda	Rand Water shall issue addenda, where applicable, by no later than ten (10) calendar days before the closing date. Bid addenda will be published on the eTender Publication Portal.
Bid Submission Location	Bids must be submitted before or on closing date and time at the following address: <i>Rand Water Head Office 522 Impala Road Glenvista 2058 (in the Bid Submissions Box at the Main Gate)</i>
Bid Validity	To be valid for 180 days after closing date Rand Water reserves the right to extend the validity period for a period reasonable for business requirements.
Subcontracting	Bidders must utilise the National Treasury's Central Supplier Database (CSD) for identification of potential subcontractors from the pool of EMEs or QSEs to advance designated groups.

	The responsibility to subcontract with competent and capable subcontractor's rests with the main contractor/ supplier. As far as possible, the bidder must consider subcontractors from the area/s where the project will be taking place.
Rotation of Suppliers	In the spirit of providing equal opportunities to potential suppliers and in view of not supporting monopolies, Rand Water shall apply rotation of suppliers to ensure equitable share in Rand Water's awarded contracts.
Site Viewing Date/s, Time and Venue	A Site meeting will be arranged as and when required.

T1.2. BID DATA

The Standard Conditions for Bidding are outlined below and must be read in conjunction with the applicable procurement legislative prescripts:

CLAUSE NUMBER	BID DATA
T1.2.1	The Employer is Rand Water.
T1.2.2	The bid documents issued by the Employer are detailed on the contents page of this bid document.
T1.2.3	The Employer's Representative/s is stated on the cover page of this bid document.
T1.2.4	The Employer shall evaluate this bid in accordance with the evaluation criteria stated in this bid.
T1.2.5	The arrangement for a non-compulsory site meeting (where applicable) is as stated in the Notice and Invitation to Bid.
T1.2.6	The due date for seeking clarification is as stated in the Bid Notice and Invitation to Bid.
T1.2.7	Bidders may propose alternative bid offer only if the main tender offer, strictly in accordance with all the requirements of this bid document, is also submitted as well as a schedule that compares the requirements of this bid document with the alternative requirements that are proposed. An alternative bid offer will only be considered if the main bid offer is the winning bid. Additionally, the following statements shall apply: • Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative bid offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. • Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. • Pricing Data must reflect all assumptions in the development of the pricing proposal. • <i>The pricing of the alternative bid offer may not exceed the pricing of the main bid offer.</i> Acceptance of an alternative bid offer will mean acceptance in principle of the offer. In the event that the alternative bid offer is accepted, it will be a contractual obligation for the Contractor to accept full responsibility and liability that the alternative bid offer complies in all respects with the Employer's standards and requirements.
T1.2.8	Bidders must submit one (1) copy of the bid document and returnables. The Employer's address for delivery of the bid offers is stated in the Bid Notice and Invitation to Bid. The bid submission must be sealed and endorsed with both the bid number and the description of the bid, as it appears on the front cover of this bid.
T1.2.9	Telephonic, telegraphic, telex, facsimile or e-mailed bid offers will not be accepted.
T1.2.10	The closing time for submission of bid offers is as stated in the Bid Notice and Invitation to Bid.
T1.2.11	The bid offer validity period is as stated in the Bid Notice and Invitation to Bid. <i>No bid substitutions will be allowed after the closing date and time.</i>
T1.2.12	See 2.1 List of Returnable Documents for a comprehensive list of certificates and additional documents required for submission with this bid.

T1.2.13	<u>Submission of Quicklime Bid Samples for Laboratory Evaluation</u> Submission of the bid samples will be requested directly from the main manufacturers only. Each manufacturer's sample submission shall be on behalf of <u>All</u> its distributors and/or its intended agents for this bid RW10395107/21. - All samples submitted must be representative of the product that will be delivered during the contract. - The bid samples must be submitted to the address supplied in clause 5 below as per the specified submission date and time. <u>Note: The submission address and date is not the same as for bidding documentation submission.</u> - Three (3) identical one litre (1L) samples in sealed containers that will be provided by Rand Water, shall be submitted with Material Safety Data Sheets as follows: Date and Time: 24 August 2021 @ 12:00 noon Address: Rand Waters Analytical Services at 82 Barrage Road, Vereeniging. - Samples MUST be submitted back to Rand Water in three (3) identical one litre (1L) sealed containers provided by Rand Water on the date and address stipulated above (T1.2.13.5). <u>It is the main manufacturers responsibility to ensure that the said sample containers are collected from Rand Water.</u> Standardised identical containers are required for anonymity during product testing and are therefore an essential requirement. Failure to adhere to standardised sample containers shall render the bid submission invalid. - Two samples will be submitted for chemical and grading analysis and testing. The other sample shall be retained by Rand Water and used as a reference sample should any dispute regarding quality of the product arise. - The tests results shall be retained by Rand Water and used as a reference should any dispute regarding quality of the product arise. - The sample submitted must be addressed for the attention of the Rand Water's representative stipulated below. A removable sticker should be used such that the container can be anonymously labelled for testing. Each sample container must have the following information: • Attention: Semakaleng Mangoali • Name of the manufacturer and the list of their distributors and/or intended agents for this bid. • Product name, i.e. quicklime • Manufacturing date and time • Sampling date and time - Samples in non-standard container (refer to clause 5 above), incorrectly delivered, will be rejected for testing and will lead to elimination. <u>The samples must be taken as close as possible to the submission date and the sampling container must be kept air tight to preserve the sample. The laboratory analyses are negatively affected by any exposure of the sample to atmospheric moisture.</u> - Certificate of analysis (COA) submitted with Bid document shall at a minimum contain the following: • The name, address, and phone number of the company providing the certificate; • The registration number of the certificate of analysis; • The date(s) on which the test(s) was (were) performed; • The name, address, telephone and fax numbers of the original manufacturer. • The name, description and number of the batch for which the certificate is issued, the date of manufacture, and the expiry date;
---------	--

	• A description of the test or examination method(s) used and limits of the tests or examinations, or references to acceptable test methods used; • Actual <u>results of all parameters marked "Determinants on Schedule T.2.2.18" including grading analysis</u> on the batch for which the COA is issued (in numerical form, where applicable) and a comparison with the specification limits; • A statement indicating whether the results were found to comply with the requirements (limits); • The name and title of the analyst(s) who performed the analysis/analyses, the name of the person who approves or authorizes the findings presented in the certificate, their respective original signatures and the date of approval.																				
T1.2.14	<i>Rand Water's evaluation process comprises of the following steps. Specific criteria to be utilised for this bid are contained in <u>T1.3 Evaluation Criteria</u></i> a) Pre-qualifiers <i>Refer to the criteria as stated in T1.3 of this bid document. All pre-qualifiers must be met in order for the bid submission to be considered further.</i> b) Functionality evaluation <i>Refer to the criteria as stated in T1.3 of this bid document. A minimum score of 60 points must be obtained for the bid submission to be considered further.</i> c) Price i. Price Analysis Rand Water uses a Financial Tolerance Range in order to assess how reasonable the market response prices are. These ranges will assist with eliminating bid prices that are deemed to be excessively high or low to complete the works. The higher limit ensures that Rand Water does not pay more that it believes the value of service or goods is worth, and the lower limit ensures that Rand Water is not exposed to risk of work not being completed or prices increasing subsequent to the award because the award price was too low to complete said scope. ii. Preference Point System WHERE PROCUREMENT VALUE IS R0 < R50 000 000 (INCL. VAT): $P_s = 80 * \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$ The following table will be used to calculate the score out of 20 for BBEE: <table border="1"> <thead> <tr> <th>B-BBEE Status Level of Contributor</th><th>Number of Points</th></tr> </thead> <tbody> <tr><td>1</td><td>20</td></tr> <tr><td>2</td><td>18</td></tr> <tr><td>3</td><td>14</td></tr> <tr><td>4</td><td>12</td></tr> <tr><td>5</td><td>8</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>4</td></tr> <tr><td>8</td><td>2</td></tr> <tr><td>Non-compliant contributor</td><td>0</td></tr> </tbody> </table>	B-BBEE Status Level of Contributor	Number of Points	1	20	2	18	3	14	4	12	5	8	6	6	7	4	8	2	Non-compliant contributor	0
B-BBEE Status Level of Contributor	Number of Points																				
1	20																				
2	18																				
3	14																				
4	12																				
5	8																				
6	6																				
7	4																				
8	2																				
Non-compliant contributor	0																				

WHERE PROCUREMENT RAND VALUE IS >= R50 000 000 (INCL. VAT):

$$P_s = 90 * \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

The following table will be used to calculate the points out of 10 for BBEE:

B-BBEE Status Level of Contributor	Number of Points
1	10
2	9
3	6
4	5
5	4
6	3
7	2
8	1
Non-compliant contributor	0

Where:

Ps = Points scored for comparative price of bid or offer under consideration

Pt = Comparative price of bid or offer under consideration

Pmin = Comparative price of lowest acceptable bid or offer.

Rand Water does not bind itself to accept the bid with the lowest price

BBEE STATUS (P_P = 10/20 maximum)

Quantification of procurement contribution to B-BBEE

Points will be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of point (90/10 system)	Number of point (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

Bidders will not be disqualified from the bidding process for not submitting a certificate substantiating the B-BBEE status level of contribution or is a non-compliant contributor. ***Such a bidder will score zero(0) out of maximum of 10 for B-BBEE***

	d) Objective Criteria <i>Refer to the criteria as stated in <u>T1.3 Evaluation Criteria</u> of this bid document.</i> Bidders who meet the objective criteria will be recommended for award based on the highest adjudication points. SUMMARY The total number of functionality/ quality (PF) shall be the sum total of the product of quality criteria by weight allocated. The total number of adjudication points (PT) shall equal the sum of the bid price points (Ps) and the BBBEE status points (PP) i.e. PT = Ps + PP Rand Water does not bind itself to accept the bid with the highest number of adjudication points.
T1.2.15	The number of paper copies of the signed contract to be provided by the Employer is 1 (one).

T1.3. EVALUATION CRITERIA

T1.3.1. PRE-QUALIFIERS

1. Fully completed and signed Form of Offer.
2. Letter of Good Standing from the Department of Labour or an Accredited Institution.
3. Pricing Schedule C2.2. must be fully completed and signed
4. Product Guarantee Schedule (T2.2.18) must be fully completed in line with South African National Standard for bulk chemicals and signed

T1.3.2. FUNCTIONALITY EVALUATION

Bid submissions will be evaluated on the criteria outlined in items (A-J) below. Each Item (A to J) has an assigned "Weight" and "Rating" scale. During the evaluation process, Bidders shall be assigned a "Rating" for each item in A to J.

The maximum "Score" that a Bidder can achieve will be equal to the "Weight" for a particular item. The Total Scores of each functionality criterion will be multiplied by its weight and then the total score summed up to a total score out of 100.

A detailed description of the "Rating" scales and associated adjudication documentation are as follows:

	CRITERION	RETURNABLE SCHEDULE REFERENCE	WEIGHTING	RATING SCALE
A.	<u>Record of Previous Experience in the supply and delivery of quicklime</u> This is based on bidder's history and the ability to manage bulk chemical supply logistics for quicklime. The bidder must submit reference letters drafted on the referencing company's letterhead and signed which must have - The product supplied, - Duration of the contract and - Total quantities supplied OR The bidder must submit proof of purchase orders. The content must include the product supplied, the PO date and the quantities supplied.	R1.22	20	3 -point scale None – 0% Have not supplied quicklime or no previous records submitted Moderate – 66,7% Have supplied quicklime in excess of 1 600 tons Yes – 100% Have supplied quicklime in excess of 3 200 tons
B.	<u>Overall Performance on Previous Work</u> Overall performance score for similar work previously done.	T2.2.10	5	4-point scale None – 0% - Average performance rating less than 50%; and/or

	CRITERION	RETURNABLE SCHEDULE REFERENCE	WEIGHTING	RATING SCALE
	The bidder must submit a record of performance on previous work which must have a percentage rating by the client.			Weak – 33.3% - Average performance rating of between 51% to 60% and - Evidence of performance ratings is less than the number of references provided for criterion A - Evidence of previous experience supplied without ratings is also unacceptable under this criterion; and/or - Evidence of performance ratings is less than the number of references provided for criterion A. Moderate – 66.7% - Average performance rating of between 61% to 80% and - Evidence of performance ratings is less than the number of references provided for criterion A. Good – 100% - Average performance rating of between 81% to 100% and - Evidence of performance ratings is equivalent to the number of references provided for criterion A.
C	<u>Quality Management Systems</u> Evidence of the being ISO 9001;2015 certified (certificate issued by a certification agency) for the Bidder or Bidder's service provider's (i.e. chemical manufacturer in case of a traders) OR In-house QMS in place (demonstrated by submission of an approved quality management manual, at a minimum).	R1.19	5	4-point scale None – 0% Non-submission Weak – 33.3% Relevant quality management system submission is provided without both a demonstration of an approved manual and a one-page Sample of Quality Control Plan for this bid. Moderate – 66.6% Relevant quality management system with a demonstration by approved manual or ISO 9001 certificate submission is provided without a one-page Sample of Quality Control Plan for this bid. Good – 100% Relevant quality management system with a demonstration by

	CRITERION	RETURNABLE SCHEDULE REFERENCE	WEIGHTING	RATING SCALE
				approved manual or ISO 9001 certificate submission is provided with a one-page Sample of Quality Control Plan for this bid.
D	<u>Human Resource Capacity</u> Adjudicated based on Human Resource Capacity Schedule including - Company Organogram and Project Team organogram. In addition, sub-contractor and Joint-Venture arrangements must be clearly indicated: - Project Team Member List, - Technical expertise and a dedicated account person that manages monthly account including CV's and resource allocation. The purpose is to establish an overall picture of the company's human resource capacity and ability to undertake the work.	T2.2.11 and R1.24	10	4-point scale None – 0% No submission Weak – 33.3% Only company organogram provided Moderate – 66.7% - Company organogram or Project Team organogram - Project team including CVs of the account manager provided Good – 100% Submission is detailed in terms of - Company and project team organogram with sub-contractor and Joint-Venture arrangements clearly indicated, - Project team member list including resource allocation for this project against any other projects currently managed by the bidder. - Technical expertise and a dedicated account person that manages monthly account and - CV's of technical expertise and a dedicated account person that manages monthly account.
E	<u>Product Sourcing Capacity</u> Adjudicated based on the supplier's demonstration of 1.Support from the manufacturer. The tendering company (if not a Manufacturer) must submit a letter / written agreement of intent from the manufacturer indicating support for this tender	R1.12	15	2- point scale None – 0% No submission OR the support letters are not stipulating tender (RW10395107/21) OR not signed. Yes – 100% Both support letters from the dedicated transporter and

	CRITERION	RETURNABLE SCHEDULE REFERENCE	WEIGHTING	RATING SCALE
	(RW10395107/21). The letter must be on the manufacturer's letter head and must be signed by the referencing manufacturer. 2. Support from a dedicated transporter/s in the form of written agreement. The support letter from the transporter must be on the transporter's letter head indicating support for this bid number RW10395107/21 and must be signed by the referencing transporter. The purpose is to mitigate the risk of non-delivery of quicklime and to assess the ability to undertake the work.	R1.10		manufacturer indicating support for bid RW10395107/21 are submitted and the letters are on the transporter's and manufacturers letter head and signed by the referencing transporter and manufacture.
F.	<u>Risk Introduced by Bid Qualifications</u>	T2.2.5	5	3-point scale Significant – 0% Bid qualifications submitted by the bidder adversely change the bid scope. Significant qualifications may result in bid submissions being deemed non-responsive, should the bidder/s opt to retain such qualifications after consultation by Rand Water. Insignificant – 50% Bid qualifications submitted by the bidder do not have material impact on the bid scope. None – 100% No bid qualification/s submitted
G	<u>Project Risk Management</u>	T2.2.16 and R1.23	5	3-point scale None – 0% No response provided to Project Risk Management section or responses provided are not relevant to the identified risks. Moderate – 66.7% Relevant (but some inadequate) responses were provided to some of the risks outlined in this bid. Good – 100%

	CRITERION	RETURNABLE SCHEDULE REFERENCE	WEIGHTING	RATING SCALE
				Relevant and adequate responses were provided to all the risks outlined in this bid and/or further risks were identified, classified and a response strategy and actions were provided by the bidder.
H	<u>Fit for purpose and Manufacturers Capacity</u> The Bidders shall certify that: 1. The manufacturer's production capacity per annum exceeds Rand Water's estimated usage and 2. Quicklime offered complies with Rand Water's specification standard as provided in T2.2.18 (Product Guarantee Schedule) by: • Completion of Schedule T.2.18 and T2.2.19 (Product Guarantee and Manufacturer's Details) in its entirety. • Providing a recent (within bid issue dates) authenticated COA and signed indicating <u>all parameters marked "Determinants on Schedule T.2.2.18" including grading analysis report</u> which certifies that quicklime offered complies with quality specification for this tender. The purpose is to mitigate capacity and quality risks.	T2.2.19 R1.11	15	2-point scale Unacceptable – 0% • Manufacturers details completed and the capacity do not meet Rand Water requirements AND • No submission of a recent authenticated COA or all determinants including grading analysis on Schedule T2.2.18 are not on COA or results are not within specification. Acceptable – 100% • Relevant submission (COA including all determinants including grading analysis on Schedule T2.2.18 are provided and results are within specification. AND • Schedule T.2.18 and T2.2.19 are fully completed and signed. AND • The manufacturers capacity exceed Rand Water's estimated usage
I.	<u>Method Statement</u> • Specific method statement detailing 1. step by step process regarding safe handling of the product and protection against wear and tear	R1.21	10	4-point scale None – 0% No submission Weak – 33.3% Method Statement addresses one (1) part of the deliverables

	CRITERION	RETURNABLE SCHEDULE REFERENCE	WEIGHTING	RATING SCALE
	2. outline process from the receipt of an order to delivery, including all check points and hazard points as well as details of relevant personnel 3. outline step by step process for invoicing including handling of invoicing queries and discrepancies. - Aligned with Contractual requirements - Credible/Acceptable			Moderate – 66.7% Method statement addresses two (2) part of the deliverables Good – 100% Method statement addresses all of the deliverables
J.	<u>SHERQ</u> Adjudicated based on the Bidder or Bidder's service provider (i.e. the manufacturer in case of a trader) compliance to SHERQ requirement and submission of - ISO 9001 certificate (Quality Management System) - ISO 14001 certificate (Environmental) and - ISO 18001 certificate (Safety)	R1.14	10	4 - point scale None – 0% Non-submission Weak – 33.3% SHER documents submitted without signed SHE Policy, SHE audit templates, SHE incident investigation templates and Qualifications of SHE Manager/Officer. Moderate – 66.7% All SHER document submitted (signed policy, SHE Plan and other relevant documents). No CV's and qualifications of SHE personnel to work on the project. Good - 100% All SHER document submitted (signed policy, SHE Plan and other relevant documents). CV's of SHE Personnel. Proof of SHE Officer's Registration (or application to register) with SACPCMP body
TOTAL			100	

T1.3.3. PRICE

Rand Water uses a Financial Tolerance Range in order to assess how reasonable the market response prices are. These ranges will assist with eliminating bid prices that are deemed to be excessively high or low to complete the works. The higher limit ensures that Rand Water does not pay more that it believes the value of service or goods is worth, and the lower limit ensures that Rand Water is not exposed to risk of work not being completed or prices increasing subsequent to the award because the award price was too low to complete said scope.

The financial tolerance range for this bid is **-20% to 20%**.

T1.3.3. PREFERENCE POINT SYSTEM

The **90/10** will be applied in this bid.

The 90/10 preference point system will apply and the lowest acceptable bid will be used to determine the applicable preference point system;

Further information can be obtained in [T.1.2 Bid Data](#).

T1.3.4. OBJECTIVE CRITERIA

Rand Water shall apply objective criteria in accordance with the 2017 Preferential Procurement Regulations.

Rotation of suppliers for bids will be done on the following conditions:

- a) *Aggregate value of R250 million (inclusive of all taxes) awarded.*
- b) *Where an award to be made to the supplier results in the cumulative value exceeding the rotation threshold for bids, that award can be made which will constitute the last award to the supplier in the financial year.*
- c) *As its objective criteria, Rand Water shall therefore not award to a Bidder that scores the highest points, if such Bidder has already exceeded the rotation threshold for bids.*

In making the determination on the aggregate value of work awarded to a supplier, Rand Water shall consider the supplier's relations and as such, where Rand Water had awarded work to entities and/or persons that are related and/or inter-related to the supplier, the value of such awards shall be used as a measure of assessing the aggregate value of the work awarded to the supplier.

PART T2: RETURNABLE DOCUMENTS

T2.1. LIST OF RETURNABLE DOCUMENTS

T2.1.1 All documentation listed in table T2.1 below shall form part of the Contract. *The Bidder must utilise this list as a checklist prior to bid submission.*

T2.1.2 Non-submission of any item listed only under the column "Required for Bid Evaluation" may result in the bid being rejected by the Employer.

T2.1.3 Attach additional pages if more space is required.

Table T2.1 List of Returnable Documents

ITEM	DESCRIPTION OF DOCUMENT TO BE RETURNED	REQUIRED FOR BID EVALUATION	ONLY REQUIRED AFTER BID AWARD
T2	Returnable schedules (supplied with the bid document)		
T2.2.1	Compulsory Enterprise Questionnaire including SBD 4, 6.1, 6.2, 8 and 9	•	
T2.2.2	Record of Addenda to Bid Documents	•	
T2.2.3	Proposed Subcontractors	N/A	
T2.2.4	Alternative Bid	•	
T2.2.5	Qualifications to Bid	•	
T2.2.6	Requirements with regard to fluctuations in the cost of labour and materials	•	
T2.2.7	FOB Prices of imported equipment/materials for which foreign exchange would be required and importing charges	•	
T2.2.8	Declaration of Insurance	•	
T2.2.9	Socio-Economic Development Plan	N/A	
T2.2.10	Record of Previous Experience, Quality of Workmanship and Safety - Record of performance on previous work which must have a percentage rating by the client. - Record of previous experience for the supply and delivery of quicklime - The product supplied, quantities, and duration of the contract.	•	
T2.2.11	Human Resource Capacity Schedule	•	
T2.2.12	Equipment Resource Capacity (Plant and Equipment)	N/A	
T2.2.13	Safety, Health, and Environment	•	
T2.2.14	Details of Equipment (including manufacturer's data sheets and technical publications)	N/A	
T2.2.15	Recommended Spares, Special tools and servicing facilities		
T2.2.16	Project Risk Management	•	
T2.2.17	Penalty Table	•	
T2.2.18	Product guarantee and Delivery Schedule	•	
T2.2.19	Supplier/Manufacturer details	•	
C1.1	Letter of Bid (Form of Offer and Acceptance)	•	

ITEM	DESCRIPTION OF DOCUMENT TO BE RETURNED	REQUIRED FOR BID EVALUATION	ONLY REQUIRED AFTER BID AWARD
C1.2	Contract Agreement	•	
C2.2	Pricing Schedule The Bidder is required to submit the following: - Printed format and signed version of the completed pricing schedule	•	
C3.1	Dates for Delivery and Completion (N/A) NOTE: A DETAILED PROJECT PROGRAMME MUST BE INCLUDED WITH THE BID SUBMISSION	N/A	
R 1	Required documentation not issued with the bid document:		
R1.1	Proof of tax compliance status and a valid SARS Tax PIN	•	
R1.2	Letter of Good Standing from the Department of Labour or an Accredited Institution	•	
R1.3	Performance Guarantee / Bond		•
R1.4	Resolution Letter for the Main Contractor (a letter authorising the person completing the bid to sign on behalf of the company)	•	
R1.5	Resolution Letter for the Subcontractor/s (a letter authorising the person completing the bid to sign on behalf of the company)	•	
R1.6	Subcontracting Agreement	•	
R1.7	3 year financial statements (audited where applicable)	•	
R1.8	Certified copy of B-BBEE Certificate or Certified copy of Sworn Affidavit for EMEs or QSEs	•	
R1.9	Main Contractor's internal Safety and Health Policy and Project Specific SHE Plan (compliance with the project specific SHE specification)	•	
R1.10	Dedicated transporters support letter in the form of a written agreement of intent indicating support for this bid number RW10395107/21. The letter must be on the transporter's letter head and must be signed by the referencing transporter.	•	
R1.11	Proof that quicklime offered complies with Rand Water's specification standard by: • Providing a recent (in line with bid number RW10395107/21 issue date) and signed authenticated COA indicating all parameters marked "Determinants including grading analysis on schedule T.2.2.18 certifying that quicklime offered complies with the chemicals and operational quality specification for this bid.	•	
R1.12	Manufacturers letter / written agreement of intent (if the tendering company is not a manufacturer) indicating support for this bid RW10395107/21. The letter must be on the manufacturer's letter head and must be signed by the referencing manufacturer.	•	
R1.13	A copy of the signed contract/written agreement of intent between the contractor and the chemical manufacturer. The contract must address financial risk management, credit allocation and limit, payment terms, product quality and delivery.	•	

ITEM	DESCRIPTION OF DOCUMENT TO BE RETURNED	REQUIRED FOR BID EVALUATION	ONLY REQUIRED AFTER BID AWARD
R1.14	Comprehensive SHERQ Plan (including in-house quality management system) and SHERQ certificates for the Bidder or Bidder's service provider's (i.e. chemical manufacturer in case of a trader), including all required Safety, Health and Environmental certificates issued by a certification agency. • ISO 9001 or in-house • ISO 14001 or in-house • ISO 18001 or in-house	•	
R1.15	Contractors tools and Equipment Inventory	N/A	
R1.16	Staff list, including technical and account manager's details	N/A	
R1.17	Site Clearance Certificate	N/A	
R1.18	Job Creation Report/Statistics (To be submitted Monthly)	N/A	
R1.19	ISO 9001 Certification for the Bidder or Bidder's service provider's (i.e. chemical manufacturer in case of a trader) /proof of In-house Quality Management System (must include proof of a Document Control System and proof of a Non-conformity Management System) including Sample/template of Quality Control Plan and appointment of Quality Representative	•	
R1.20	Detailed Project Programme in the following: - Gantt Chart Format - Level 2 schedule activities - Credible and Aligned to Rand Water's Programme - Resource loaded schedule Monthly cash flows, project to completion.	N/A	
R1.21	Method Statement detailing - step by step process regarding safe handling of the product and protection against wear and tear - outline process from the receipt of an order to delivery, including all check points and hazard points as well as details of relevant personnel - outline step by step process for invoicing including handling of invoicing queries and discrepancies.	•	
R1.22	Record of previous experience for the supply and delivery of quicklime by submitting: - Reference letters drafted on the referencing company's letterhead and signed. The content must include the product supplied, the duration of the contract and the quantities supplied. OR - Proof of purchase orders. The content must include the product supplied, the PO date and the quantities supplied	•	
R1.23	A comprehensive risk mitigation plan aligned to the following risks events and any other risk events identified - Manufacturer risks: plant shutdowns, adverse weather conditions affecting product quality and incorrect product size and quality produced,	•	

ITEM	DESCRIPTION OF DOCUMENT TO BE RETURNED	REQUIRED FOR BID EVALUATION	ONLY REQUIRED AFTER BID AWARD
	- Transport risks: unavailability of transport (back tippers and intermodal system), tapollines, labour strikes, product tampering and theft while in-transit.		
R1.24	CV's of technical expertise and a dedicated account person that manages monthly account.	.	

T2.2. RETURNABLE SCHEDULES

T2.2.1. COMPULSORY ENTERPRISE QUESTIONNAIRE

The following particulars must be furnished. In the case of a joint venture, separate enterprise questionnaires in respect of each partner must be completed and submitted.

Section 1: Name of enterprise:	
Section 2: VAT registration number, if any:	
Section 3: CSD Number:	

Section 4: Particulars of sole proprietors and partners in partnerships:

Name *	Identity Number *	Personal income tax number *

* Complete only if sole proprietor or partnership and attach separate page if more than 3 partners

Section 5: Particulars of companies and close corporations

Company registration Number:	
Close Corporation number:	
Tax reference number:	

Section 6: SBD 4 issued by National Treasury must be completed for this bid.

Section 7: SBD 6 issued by National Treasury must be completed for this bid.

Section 8: SBD 8 issued by National Treasury must be completed for this bid.

Section 9: SBD 9 issued by National Treasury must be completed for this bid.

I the undersigned, who warrants that he/she is duly authorized to do so on behalf of the enterprise:

- i) authorizes the employer to verify the Bidders tax clearance status from the South African Revenue Services that it is in order;
- ii) confirms that the neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004;
- iii) confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption;
- iv) confirms that I / we are not associated, linked or involved with any other bidding entities submitting bid offers and have no other relationship with any of the Bidders or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest; and
- v) confirms that the contents of this questionnaire are within my personal knowledge and are to the best of my belief both true and correct.

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

SBD 4

DECLARATION OF INTEREST

1. Any legal person, including persons employed by the state*, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest, where-

- the bidder is employed by the state; and/or
- the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

2. **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

2.1 Full Name of bidder or his or her representative:

2.2 Identity Number:

2.3 Position occupied in the Company (director, shareholder etc):

2.4 Company Registration Number:

2.5 Tax Reference Number:.....

2.6 VAT Registration Number:

* "State" means –

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

- 2.7 Are you or any person connected with the bidder presently employed by the state? **YES / NO**

- 2.7.1 If so, furnish the following particulars:

Name of person / director / shareholder/ member:

Name of state institution to which the person is connected:

Position occupied in the state institution:

Any other particulars:

.....

- 2.8 Did you or your spouse, or any of the company's directors / shareholders / members or their spouses conduct business with the state in the previous twelve months? **YES / NO**

2.8.1 If so, furnish particulars:

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

2.9 Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

2.9.1 If so, furnish particulars.

.....
.....

2.10 Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between the bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

2.10.1 If so, furnish particulars.

.....
.....

2.11 Do you or any of the directors /shareholders/ members of the company have any interest in any other related companies whether or not they are bidding for this contract?

2.11.1 If so, furnish particulars:

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

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

Full Name	Identity Number	Personal Tax Reference Number	State Employee Number / Persal Number

4 DECLARATION

I, THE UNDERSIGNED (NAME).....

CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2.1 TO 2.11.1 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY ACT AGAINST ME IN TERMS OF PARAGRAPH 23 OF THE GENERAL CONDITIONS OF CONTRACT SHOULD THIS DECLARATION PROVE TO BE FALSE.

Name of Bidder:

Signed by or on behalf of Bidder:

Date:

Official Capacity:

SBD 6.1

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT
REGULATIONS 2017**

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

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 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
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2

a) The value of this bid is estimated to exceed R50 000 000 (all applicable taxes included) and therefore the 90/10 preference point system shall be applicable; or

b) The 90/10 preference point system will be applicable to this bid.

1.3 Points for this bid shall be awarded for:

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

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

	POINTS
PRICE	90
B-BBEE STATUS LEVEL OF CONTRIBUTOR	10
Total points for Price and B-BBEE must not exceed	100

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

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

2. DEFINITIONS

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

Economic Empowerment Act, 2003 (Act No. 53 of 2003);

- (e) **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) **“functionality”** means the ability of a Bidder to provide goods or services in accordance with specifications as set out in the bid documents.
- (g) **“prices”** includes all applicable taxes less all unconditional discounts;
- (h) **“proof of B-BBEE status level of contributor”** means:
 - 1) B-BBEE Status level certificate issued by an authorized body or person;
 - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

3.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:
80/20 or 90/10

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \quad \text{or} \quad P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

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

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

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

B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

5. BID DECLARATION

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

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

- 6.1 B-BBEE Status Level of Contributor: . =(maximum of 10 or 20 points)
- (Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING

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

(Tick applicable box)

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

- 7.1.1 If yes, indicate:

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

(Tick applicable box)

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

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

Designated Group: An EME or QSE which is at least 51% owned by:	EME	QSE
	√	√
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		

In the case of more than one subcontractors, submit a list of subcontractors with the above details (7.1.1)

8. DECLARATION WITH REGARD TO COMPANY/FIRM

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

8.2 VAT registration number:.....

8.3 Company registration number:.....

8.4 TYPE OF COMPANY/ FIRM

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

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

.....

.....

8.6 COMPANY CLASSIFICATION

- ☐ Manufacturer
 - ☐ Supplier
 - ☐ Professional service provider
 - ☐ Other service providers, e.g. transporter, etc.
- [TICK APPLICABLE BOX]

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

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

paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution.

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

SBD 6.2

**DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED
SECTORS (NOT APPLICABLE)**

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 bids 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 bids 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) on the date of advertisement of the bid as indicated in paragraph 3.1 below.

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

- 1.6. 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:**

- | <u>Description of services, works or goods</u> | <u>Stipulated minimum threshold</u>
(%) |
|--|--|
| 1. INSERT | INSERT |
| 2. INSERT | INSERT |
| <p>3. Does any portion of the goods or services offered have any imported content?
(<i>Tick applicable box</i>)</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px 10px;">YES</div> <div style="border: 1px solid black; padding: 2px 10px;">NO</div> </div> | |
| <p>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 on the date of advertisement of the bid.</p> | |

The relevant rates of exchange information is accessible on www.resbank.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
(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. RW10395107/21

ISSUED BY: RAND WATER

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.thedti.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 3.1 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 3.1 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).

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

(C1)	Tender No.
(C2)	Tender description:
(C3)	Designated product(s)
(C4)	Tender Authority:
(C5)	Tendering Entity name:
(C6)	Tender Exchange Rate:
(C7)	Specified local content %

Note: VAT to be excluded from all calculations

Pula EU GBP [illegible]

Signature of tenderer from Annex B

Date: _____

(C20) Total tender value	R 0
--------------------------	-----

(C21) Total Exempt imported content	R 0
-------------------------------------	-----

(C22) Total Tender value net of exempt imported content	R 0
---	-----

(C23) Total Imported content	R 0
------------------------------	-----

(C24) Total local content	R 0
---------------------------	-----

(C25) Average local content % of tender	
---	--

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Standard Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be disregarded if that bidder, or any of its directors have-
 - a. abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
- 4 **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? (Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied). The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.	Yes ☐	No ☐
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes ☐	No ☐
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes ☐	No ☐
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes ☐	No ☐

4.4.1	If so, furnish particulars:
-------	-----------------------------

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME).....

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

I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

Name of Bidder:

Signed by or on
behalf of Bidder:

Official
Capacity:

Date:

SBD 9

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Standard Bidding Document (SBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 4 This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

RW10395107/21: THE SUPPLY AND DELIVERY OF QUICKLIME TO RAND WATER'S VEREENIGING
AND ZUIKERBOSCH WATER TREATMENT PLANTS FOR A PERIOD OF FIVE (5) YEARS.
(Bid Number and Description)

in response to the invitation for the bid made by:

RAND WATER
(Name of Institution)

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

I certify, on behalf of: _____ that:
(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;

3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

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

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

Name of Bidder: _____

Signed by or on _____ Official
 behalf of Bidder: _____ Capacity: _____

Date: _____

T2.2.2. RECORD OF ADDENDA TO BID DOCUMENT

We acknowledge receipt of communications from the Employer amending the bid document before the submission of this bid offer. We confirm that these amendments have been taken into account in this bid offer.

Notice Number	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

T2.2.3. PROPOSED SUBCONTRACTORS

We notify the Employer that it is our intention to employ the following Subcontractors for work in this contract.

If we are awarded a contract, we agree that this notification does not change the requirement for us to submit the names of proposed Subcontractors in accordance with requirements in the contract for such appointments. If there are no such requirements in the contract, then on official award of Contract by the Employer to us, this list duly signed below shall be binding between us.

The appointment of the proposed Subcontractors shall be subject to the approval of the Employer.

Please note it is compulsory to declare the percentage of work to be completed by the Subcontractor.

Name and Address of Proposed Subcontractor	Nature and Extent of Work	Previous Subcontractor	Experience with
1)			
2)			
3)			
4)			
5)			

Name of Bidder: _____

Signed by or on behalf of
Bidder: _____

Official
Capacity: _____

Date: _____

T2.2.4. ALTERNATIVE BID (NOT APPLICABLE)

- T2.2.4.1. Alternative bids will be accepted on the conditions described in [T1.2 Bid Data](#) (CIDB Clause C2.12)
- T2.2.4.2. Should the Bidder wish to submit an alternative bid he shall set out his proposals clearly hereunder or alternatively state them in a covering letter attached to his bid and referred to hereunder, failing which the bid will be deemed to be unqualified.
- T2.2.4.3. If no departures or modifications are described, the schedule shall be marked NIL and signed by the Bidder.

Page	Item	Proposed alternative	Price saving (if any) to the Employer if proposal is accepted

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____



Should the Bidder wish to qualify any aspect of the bid (e.g. limitations, assumptions, limited liability, etc.), he shall set out his terms clearly hereunder or alternatively state them in a covering letter attached to his bid and referred to hereunder, failing which the bid will be deemed to be unqualified.

If no qualifications are made, the schedule shall be marked NIL and signed by the Bidder.

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Signed by or on
behalf of Bidder:

Official Capacity:

Date:

T2.2.6. REQUIREMENTS WITH REGARD TO FLUCTUATIONS IN THE BID PRICE

T2.2.6.1. The Bidder shall delete whichever of the following statements are not applicable to the bid.
Where the Bidder has not indicated the applicability of fluctuations, Rand Water shall regard the fluctuations as not applicable.

FLUCTUATIONS IN -	Wages and allowances:	*TO APPLY/NOT TO APPLY
	Price of product:	*TO APPLY/NOT TO APPLY
	Price of transport:	*TO APPLY/NOT TO APPLY

* Delete whichever is not applicable.

FORMULAE OR BASIS FOR THE ADJUSTMENT OF THE BID PRICE

If firm prices are not quoted the Bidder shall supply the following information:

T2.2.6.2. Formula by which the bid price (product price) is to be multiplied in order to arrive at the adjusted price:

.....

.....

.....

T2.2.6.3. Formula by which the bid price (transport price) is to be multiplied in order to arrive at the adjusted price:

.....

.....

T2.2.6.4. Definition of all symbols used in the above formula:

.....

.....

.....

.....

Name of Bidder:

Signed by or on
 behalf of Bidder:

Official
 Capacity:

Date:

T2.2.7. FOB PRICES OF IMPORTED EQUIPMENT/MATERIALS FOR WHICH FOREIGN EXCHANGE WOULD BE REQUIRED AND IMPORTING CHARGES

- T2.2.7.1. The Bidder shall complete each schedule listing the FOB value of all items of equipment/materials for which foreign exchange would be required.
- T2.2.7.2. Bidders based on the supply of locally manufactured equipment and/or materials priced competitively, will be given preference by the Employer provided such equipment and/or materials, and the manufacture thereof, are of sufficiently high standard to meet the Employer's requirements.
- T2.2.7.3. If no items are to be imported or if firm prices are submitted the relevant section of the schedule shall be marked NIL. If the equipment contains imported equipment/materials then the Bidder shall complete the schedule listing the FOB value of all items of equipment/materials, which have been or are to be imported. Prices tendered for this imported equipment/material shall be quoted in **currency of origin**. It will therefore be the responsibility of the employer (Rand Water) to take out a Forward Cover for this imported equipment/material, when and if deemed prudent. All charges for the Employer's account referred to in the General Conditions of Contract and any changes in the rates of exchange will only be paid or allowed by the Employer in respect of items listed in this schedule. Bidder shall be expected to provide full documentation (i.e. Invoice, Bill of Lading, etc.) supporting foreign currency requirements for this imported equipment/material to support the Employer application to the SARB for the exchange control approval.
- T2.2.7.4. The Bidder shall sign each schedule.
- T2.2.7.5. For evaluation purposes, the prices of imported equipment/material sourced directly from outside South Africa quoted in currency of origin will be converted to Rand using the closing rate exchange rate published by SARB on the date, one week (7 day calendar days) prior to the closing date for the Bidder.

"Imported content" means that portion of the price represented by the cost of components, parts or materials which have been, or are still to be imported (whether by the Bidder or his suppliers or Subcontractors) and which cost includes the overseas cost plus direct importation costs, such as freight, all landing charges, dock dues, import duties and the like at the South African port of entry, as well as inward transportation and handling to the factory in the Republic where the equipment offered is produced, manufactured, processed, assembled, packed or otherwise prepared.

The Bidder shall state in the appropriate column the FOB values of equipment/materials, which have already been imported, and which still have to be imported.

Item	Description and country of origin	Rate of exchange	FOB value	
			Already imported	To be imported
			R	R
Total FOB values				

Table T2.2.7.1: FOB Prices

The exchange rate to be used for conversion of the foreign content to local content shall be the closing exchange rate published by South African Reserve Bank (SARB) on the date, one week (7 day calendar days) prior to the closing date of the Bid.

IMPORT PERMIT: The Bidder shall state what arrangements have been or are to be made to obtain the necessary import permit(s).

.....

.....

Item	Rate	Total
PORT OF LANDING	R	R
Freight on tons at		
Insurance on R		
Customs duty on R		
Landing charges on tons at		
Wharfage on tons at		
Forwarding and agency on tons at		
Railage on kg at		
Sundry importing charges		
.....		
TOTAL:		

Table T2.2.7.2: FOB Prices

Guaranteed date of shipping

Guaranteed date of delivery to railway authority

Name of Bidder:

Signed by or on _____ Official
 behalf of Bidder: _____ Capacity: _____

Date: _____

T2.2.8. DECLARATION OF INSURANCES

I/We hereby declare that the insurance policies enumerated below have been effected by me/us in accordance with the Contract Data.

Cover effected	Insurer	Policy	Expiry date
COID			
Unemployment Insurance			
Employer's Liability			
Motor Vehicle Liability			
Contractor's Equipment			
Manufacturing/Fabrication Premises			
Professional Indemnity	as applicable		

Table T2.2.8: Declaration of Insurance

Copies of the abovementioned policies are attached.

In respect of COID, a copy of the current receipt and letter of good standing is attached.

Name of Contractor:

Signed by or on behalf
of Contractor:

ity:

NOTE:

This schedule shall be completed and submitted to Rand Water within 14 days from the commencement date of the contract and will serve as a condition precedent. The Contractor shall ensure that all policies are in place for the full period under the contract, and where policies need to be renewed and/or any changes effected, Rand Water is to be provided with the renewal confirmation and/or details of changes within 14 days of such renewal or changes.

T2.2.9. SOCIO-ECONOMIC DEVELOPMENT (NOT APPLICABLE)

Rand Water intends to achieve the objective of promoting an environment that is health, safe, efficient, productive, harmonious, free from disruption and localises opportunities for communities in close proximity to the project. Such an environment will assist contractors in implementing the projects successfully. All contractors, subcontractors (including SMMEs) and site service providers within the project have a role and responsibility in achieving this objective. Accordingly, the Main Contractor is wholly responsible in ensuring the provision, implementation and maintenance of the required socio-economic deliverables, as approved by Rand Water.

The Bidder shall submit a plan with regard to SED targets set by Rand Water for each respective SED element during the Request for Bid (RFB) phase. Bidders have to submit SED plans as part of their proposals in reaction to the RFB. Bidders are required to demonstrate through their SED plans how the involvement of black persons and historically disadvantaged individuals (HDIs) will be secured, as well as their commitment to the respective SED elements.

Rand Water regards the **local-to-site area** as historically disadvantaged areas in the district municipality. In areas that are not demarcated according to district municipalities, the historically disadvantaged areas in the metropolitan municipalities shall be regarded as local-to-site areas.

Key performance areas and deliverables on SED are outlined as follows:

ITEM NO.	KEY PERFORMANCE AREAS	DELIVERABLES
1.	Participation of Local Enterprises	- The Bidder must ensure that in the project implementation plan the following target is prioritized and this must be clearly outlined in the declaration of intent: Work allocation to local enterprises A minimum of 5% of the total work will be allocated to local black owned enterprises. The Bidder must specify in the SED plan the work items to be allocated to local enterprises that are minimum 51% black owned. This plan must also indicate the Rand value and the scope of work. Rand Water's Database of Local Business for the target area/s will be availed.
2.	Job Creation	- The Bidder's workforce in the project must consist of locals (historically disadvantaged) as follows: - Unskilled Labourers: 100% (50% women, 50% youth) - Semi-skilled: a minimum of 30% (50% women, 50% youth) - Skilled: a minimum of 25% (50% women, 50% youth) - The method of recruitment must be pre-approved by Rand Water. - It is acknowledged that people will be employed on a part-time basis in many instances. It is however required that employees who were employed at the unskilled level exit with a certificate of completion of accredited training. - A recruitment plan must be submitted which will indicate how the employment of local labour will be achieved versus the Bidder's existing (permanent) and seconded labour which will be assigned to the project.

ITEM NO.	KEY PERFORMANCE AREAS	DELIVERABLES
3.	Skills Development	- The Bidder must submit proposed skills development programme targeting the following levels: - Unskilled to Semi-skilled (50% Youth, 50% Women) - Undergraduate (50% Youth, 50% Women) - Graduate (50% Youth, 50% Women) - The proposed programmes must be accredited, giving credit value to the beneficiaries. The programmes must incorporate workplace learning and/or on-the-job training with the theoretical knowledge provided. - Programmes can only be implemented once approval has been provided by Rand Water.
4.	Social Responsibility	- A programme must be structured to ensure effective delivery to address identified community needs in a significant and sustainable manner. - The Bidder must submit proposed social responsibility initiative/s which could be rolled out across the project duration and must have impact beyond the project implementation. Examples may include Cooperative Development, NGO Support, School Support - Programmes can only be implemented once approval has been provided by Rand Water.
5.	Social Facilitation	- A key component in aiding the realisation of the SED objectives is effective community liaison with all the relevant role-players, structures, civic organisations and the community at large. - Provision must be made for a Community Liaison Officer (CLO) for the duration of the project. The CLO must be sourced locally.

The Bidder agrees to adhere to the Rand Water's SED requirements.

Name of Bidder: _____

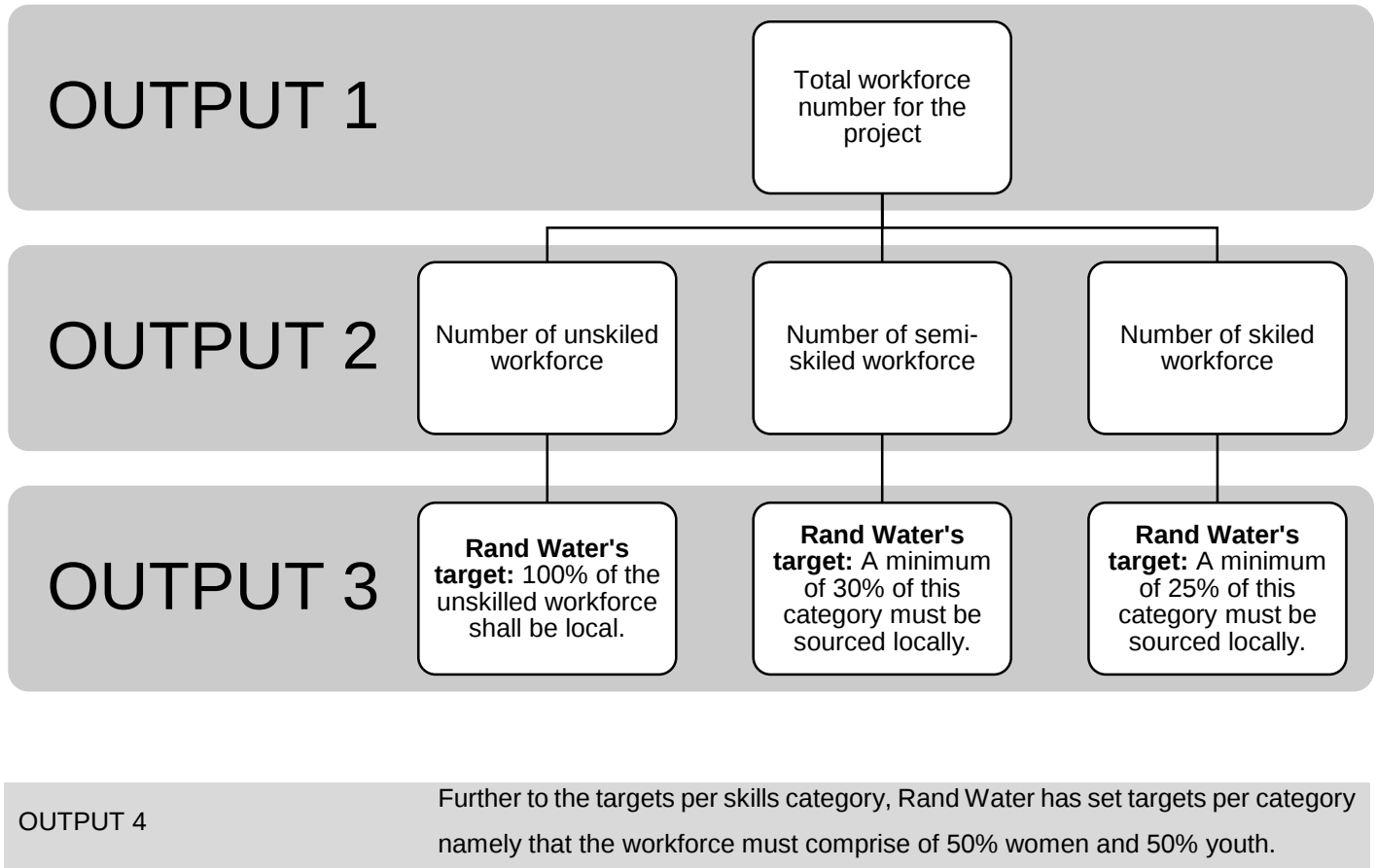
Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

T2.2.9.1. JOB CREATION REQUIREMENT **(NOT APPLICABLE)**

The Bidder's recruitment plan must indicate the following information:



The Bidder must ensure that the required recruitment plan adheres to the requirements of this section and must also include a proposed method of recruitment.

The Bidder agrees to adhere to the Rand Water's SED requirements.

Name of Bidder: _____

Signed by or on behalf of Bidder: _____

Official Capacity: _____

Date: _____

T2.2.9.2 SED MATRIX (NOT APPLICABLE)

KEY PERFORMANCE AREA	INDICATOR	MEASURE	TARGET	QUANTITY	COST	TIMELINE		COMMENTS
						START	END	DURATION
Job Creation <i>Total workforce number for the project:</i> <i>(insert)</i> 	Employment: Unskilled	Percentage of total projected workforce in the skills category	100%					
	<i>Insert Rate:</i>							
	Employment: Semi-skilled	Percentage of total projected workforce in the skills category	Minimum 30%					
	<i>Insert Rate:</i>							
Skills Development	Employment: Skilled	Percentage of total projected workforce in the skills category	Minimum 25%					
	<i>Insert Rate:</i>							
	Accredited Training Programmes: Unskilled (MANDATORY)	Rand Value Number of unskilled people trained on accredited training	Rand value of 18.1 in the BoQ Number of unskilled indicated in the Bidder's recruitment plan					
	Work Integrated Learning: Undergraduates	Rand Value Number of undergraduates trained and provided workplace experience	Rand value of 18.1 in the BoQ Number of unskilled indicated in the Bidder's recruitment plan					

KEY PERFORMANCE AREA	INDICATOR	MEASURE	TARGET	QUANTITY	COST	TIMELINE		COMMENTS
						START	END	DURATION
		Rand Value	Rand value of 18.1 in the BoQ					
	Professionalisation Programmes: Graduates	Number of graduates trained and provided workplace experience	Number of unskilled indicated in the Bidder's recruitment plan					
Social Responsibility	Community development initiatives	Rand value	Rand value of 18.3 in the BoQ					
Social Facilitation	Appointment of CLOs	Rand value	Rand value of 18.4 in the BoQ					
	Work allocated to local enterprises that are 51% black owned	Rand value	Rand value in section 5 item 5.3.6.5 and 5.3.6.6					
Participation of Local Enterprises	Procurement of non-core services and materials from local enterprises that are a minimum 51% black owned	Rand value	100%					
TOTALS					The Bidder must indicate the total cost			

Rand Water will commence the monitoring of SED implementation three (3) months after the acceptance of the letter of award by the successful Bidder. The Bidder agrees to adhere to the Rand Water's SED requirements.

Name of Bidder: _____

Signed by or on
behalf of Bidder:

Official
Capacity:

Date:

T2.2.9.3. SED CHECKLIST (NOT APPLICABLE)

All items in this checklist must be completed. If any of the items are not addressed as required (i.e. indicated as "No" or no attachment where an attachment is required), the Bidder's submission will be deemed non-responsive.

	ITEM	REQUIREMENT	YES	NO
•	Job Creation	Attach the Recruitment Plan (refer to T2.2.13.1)		
•	Skills Development	Attach a comprehensive proposal for training programmes for unskilled, undergraduate and graduate, as applicable. The provision of accredited training for the unskilled group is a mandatory requirement.		
•	Social Responsibility	Attach a comprehensive proposal for local community development.		
•	Participation of Local Enterprises	- The work highlighted for Participation of Local Enterprises is work that must be issued to local enterprises that are a minimum 51% black owned. This is a minimum. The Bidder must ensure that the work to be allocated to local enterprises amounts to a minimum of 5% of the whole work. This must be indicated clearly in the Bidder's SED plan. - The sourcing of local enterprise shall be a competitive process. The method of sourcing must be pre-approved by Rand Water. - Attach a procurement plan for non-core services and materials required. Rand Water's target is that the Bidder must procure 100% of these services and materials from local enterprises that are a minimum 51% black owned.		
•	Social Facilitation	The Bidder must provide the costing with reference to 18.4.		

The Bidder agrees to adhere to the Rand Water's SED requirements.

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

T2.2.10. RECORD OF PREVIOUS EXPERIENCE, QUALITY OF WORKMANSHIP AND SAFETY

The Bidder shall provide details of **completed** works (similar to the work set out in this bid). Individuals listed as references must be contactable and willing to provide information relating to the performance of the Bidder (in terms of name of product supplied, compliance to product quality requirements, quantities supplied, documentation, timeous completion and compliance to delivery lead time etc.). In order to verify the bidder performance and quality of service provided, an inspection of the works may also be undertaken should Rand Water deem it necessary.

The Bidder must take into cognisance the functionality criteria in providing the record of previous experience. Information must be provided in the following format:

Description of Works	
Project Title :	
High level project description:	
Product Name:	
Quantities Supplied:	
Client :	
Contract No. :	
Contract Value (excl. VAT) :	
Overall Performance Rating- Score (% Percentage):	
Role ^(Note 1) :	
Award Date :	
Completion Date :	
Location of Works :	
Project Manager :	
Team Leader:	
Contact Details of Reference at Client Company	
Name :	
Position Held :	
Tel :	Cell :
Fax :	email :
Note 1 – Role refers to the Contractor's responsibility w.r.t. the claimed experience. For example Single Contractor, Main Contractor but with electrical sub – contractor, Sub – contractor for civil construction etc.	

Name of Bidder:

Signed by or on
behalf of Bidder:

Official Capacity:

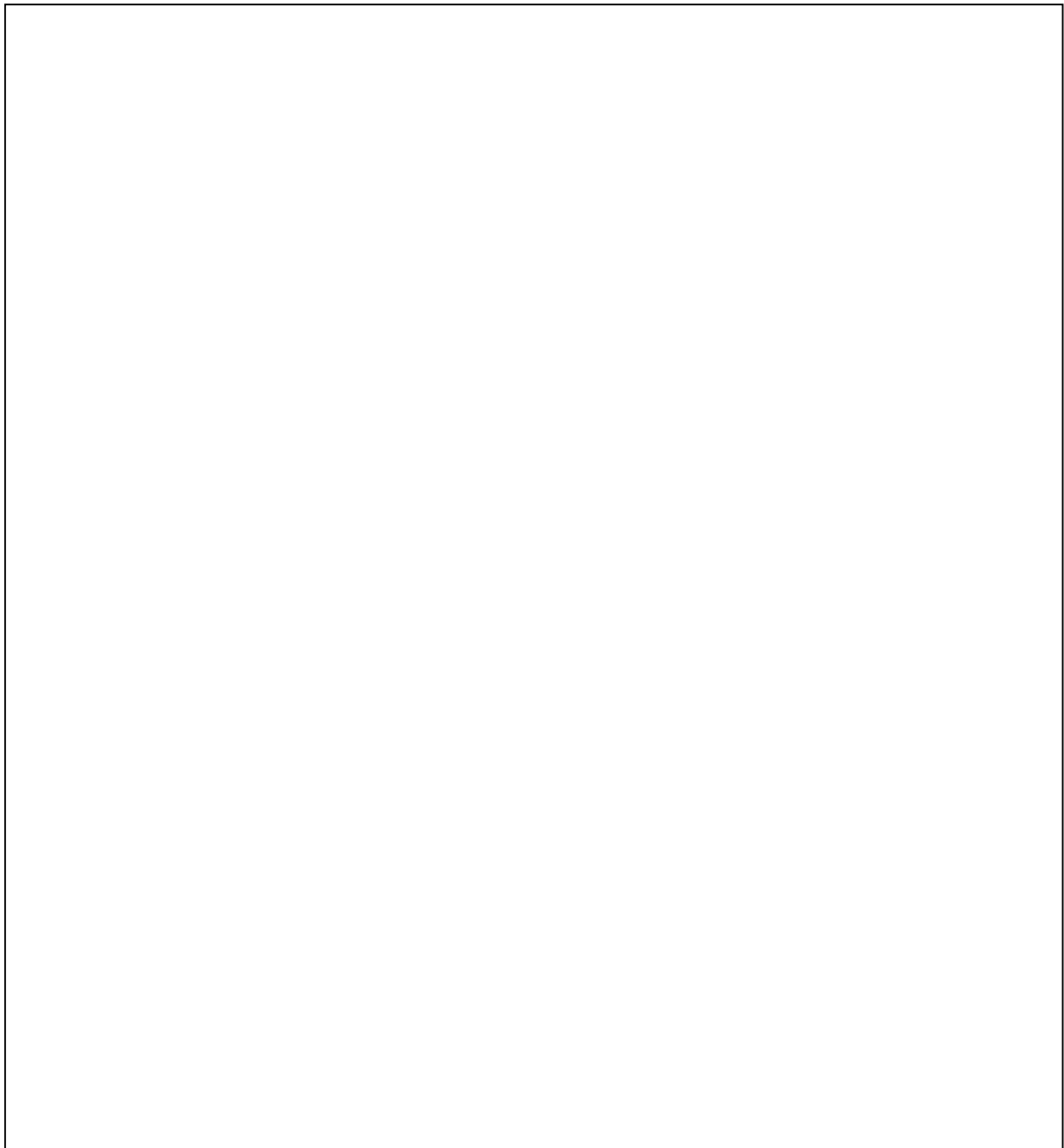
Date:

T2.2.11. HUMAN RESOURCE CAPACITY SCHEDULE

The aspects covered by T2.2.11.1, T2.2.12.2 and T2.2.12.3 will be viewed in conjunction with each other to establish an overall picture of the Bidder's capacity and ability to undertake the work specified in this document.

T2.2.11.1. Project Team Organogram vs. Company Organogram

The Bidder shall detail in the block below their company organogram and the Resources dedicated to this contract must be clearly indicated. In addition, sub-contractor and Joint-Venture arrangements must be clearly indicated:



cont.

[illegible]

Doc No. RW SCM 00047 F

T2.2.11.3. List of Current Contracts (Work Load)

Contract or Work Title	Client	Contract Value (excl. VAT)	Role ^{NOTE 1}	Progress
				Award Date: Completion Date: % Complete: Stage ^{NOTE2} :
				Award Date: Completion Date: % Complete: Stage ^{NOTE2} :
				Award Date: Completion Date: % Complete: Stage ^{NOTE2} :
				Award Date: Completion Date: % Complete: Stage ^{NOTE2} :
				Award Date: Completion Date: % Complete: Stage ^{NOTE2} :

NOTES

1. Role refers to the Contractor's responsibility w.r.t. the claimed experience for example Single Contractor, Main Contractor but with Electrical subcontractor, Sub-contractor for civil construction etc.
2. Stage refers to the current stage of the work (example design, procurement, construction, installation, commissioning, handed over, in Defects Liability Period etc.)
3. Attach additional signed copies of this schedule if insufficient space is available.

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____



The following are lists of major items of relevant equipment that are presently owned / leased / hired or planned to be purchased / leased / hired and will be available for this contract if the bid is accepted:

[illegible]

Name of Bidder:

Official Capacity:

Date:

T2.2.13. SAFETY, HEALTH, AND ENVIRONMENT

1. **Safety and Health Policy**

Bidders shall submit a copy of their company's internal Safety and Health Policy.

2. **Safety, Health and Environment (SHE) Plan**

Bidders shall submit the project specific SHE plan as per the project specific SHE Specification

3. **Safety, Health and Environment (SHE) Risk assessment**

Bidders shall submit the project specific SHE risk assessment.

4. **DIFR Status**

Bidders shall furnish their DIFR Status for 2 years in the table below, based on the following formula.

$$DIFR \text{ (annual)} = \frac{(\text{Number of Disabling Injuries})(200000)}{(\text{Number of Hours Worked})}$$

Number of Hours Worked (annual) = Total Number of Employees x Average Hours Worked per Employee per Year

	Current Year	Last Year
Number of Disabling Injuries		
Total Number of Employees		
Average Hours Worked per Employee per Year		
Number of Hours Worked per Year		
Calculated DIFR		

Table T2.2.17: Safety, Health, and Environment

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

[illegible]

Official Capacity:

T2.2.15. RECOMMENDED SPARES, SPECIAL TOOLS AND SERVICING FACILITIES (NOT APPLICABLE)

Number recommended	Description	Price each
		R

SERVICING FACILITIES (Name and address of depot and available facilities).

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

Special tools provided

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

Name of Bidder:

Signed by or on
behalf of Bidder:

Date:

Official
Capacity: _____

T2.2.16. PROJECT RISK MANAGEMENT

PROJECT RISK MANAGEMENT REGISTER FOR CONTRACT									
Please fill in the blank columns labelled Response Strategy and Response Action for each Risk Event listed in the table below. In addition, a comprehensive risk mitigation plan aligning to the risk events (and any other risk events identified) must be submitted with this Bid (add to returnables)									
RISK IDENTIFICATION						QUALITATIVE RISK ASSESSMENT		RISK RESPONSE PLAN	
#	RISK CATEGORY	RISK EVENT	CAUSE	EFFECT	THREAT OR OPPORTUNITY	PROBABILITY	IMPACT	RESPONSE STRATEGY	RESPONSE ACTIONS
1	External	Manufacturing plant non-compliance	1. Plant/Kiln shutdown 2. Non-compliance to Legislation 3. Audit findings not cleared 4. Incorrect product size and quality produced	1. Unavailability of quicklime 2. Inferior product quality 3. Operational damages to Rand Water's infrastructure	Threat	Very likely	High		
2	External	Non delivery of quicklime	Transport & labour strike Manufacturers account not paid/in arrears Unavailability of quicklime from primary manufacturer Unavailability of back tippers and intermodal system	Inability to purify the water resulting in - Health implication to Rand Water's customers and reputational damage - Operational loss	Threat	Very likely	High		
3	External	Non-compliance to Rand Water's product quality specification	Incorrect product size and quality delivered Cross contamination or quality deterioration while in-transit due to non -availability of tapollines and adverse weather conditions.	Quicklime with inferior quality delivered resulting in • Non-compliance to Rand Water's specification and SANS 241 standard and • Health Implications to consumers	Threat	Very likely	High		
4	External	Supply and delivery	Suppliers credit allocation/limit exceeded	Inability to purify the water resulting in	Threat	Very Likely	High		

PROJECT RISK MANAGEMENT REGISTER FOR CONTRACT Please fill in the blank columns labelled Response Strategy and Response Action for each Risk Event listed in the table below. In addition, a comprehensive risk mitigation plan aligning to the risk events (and any other risk events identified) must be submitted with this Bid (add to returnables)									
RISK IDENTIFICATION						QUALITATIVE RISK ASSESSMENT		RISK RESPONSE PLAN	
#	RISK CATEGORY	RISK EVENT	CAUSE	EFFECT	THREAT OR OPPORTUNITY	PROBABILITY	IMPACT	RESPONSE STRATEGY	RESPONSE ACTIONS
		contract suspended	Manufacturers account not paid/in arrears	- health implication to Rand Water's customers - reputational damage and operational loss					

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

T2.2.17. PENALTY TABLE

The Bidder is required to acknowledge the penalty table by signing this schedule.

PENALTY TABLES					
DELAYS ON ITEMS ATTRACTING PENALTIES	Value of Contract (Excl VAT.) in millions R				
	<1	≥1<5	≥5<20	≥20<50	≥50
Late deliveries in excess of three (3) combined instances (both Zuikerbosch and Vereeniging combined) per year (Rand's per day delay)	2% of the value of the delayed consignment				
DEFECTS IN QUALITY					
a) if the quality of any batch of quicklime delivered is not in line with the tendered product, tender specification and product guarantee commitment	The price for the supply and delivery of quicklime shall be reduced by 10% for that specific delivery.				
SHERQ					
a)SHERQ non-conformances, corrective and preventative actions not resolved within the agreed target dates	1 000	5 000	10 000	10 000	10 000
Agreed target dates exceeding 5 working days					
b)Non-reporting of SHERQ incidents and statistics within the required timeframe	1 000	5 000	10 000	10 000	10 000
Within a shift / Within 24 hrs					
c) Repeat SHERQ non conformances	2 000	10 000	20 000	20 000	20 000
SED Implementation (Not Applicable)					
a. Failure to implement SED objectives (Rands per day delay)	1 000	5 000	10 000	10 000	10 000

Name of Bidder:

Signed by or on
behalf of Bidder:

Official
Capacity:

Date:

T2.2.18 PRODUCT GUARANTEE

NOTE - This schedule must be completed in full and an authenticated Certificate of Analysis (COA) issued by an appropriate authority that certifies the quality/purity of the product according to the respective standards and or specifications referenced must be attached.

QUALITY

I/We Guarantee that quicklime supplied will, when delivered have the following physical and chemical properties:

RAND WATER QUICKLIME SPECIFICATION		
Determinant	Specification Limits	Supplier Guaranteed Specification Limits (BIDDERS TO COMPLETE)
Lime reactivity	At least 20 RDIN/min	_____
CaO content	≥ 85% m/m	_____
MgO content	≤ 2.5% m/m	_____
SiO ₂ content (Acidic insoluble material)	≤ 2.5% m/m	_____
Fe, Al and Mn as oxides	≤ 1.8% m/m	_____
Phenols µg/L	None	_____
Free water (moisture)	≤2%	_____
Water insoluble	< 13% (m/m)	_____
Nickel (Ni)	≤10	_____
Lead (Pb)	≤10	_____
Chromium (Cr)	≤20	_____
Cadmium (Cd)	≤2	_____
Arsenic (As)	≤5	_____
Mercury (Hg)	≤0.3	_____
Selenium (Se)	<3	_____
Antimony (Sb)	<3	_____
Grading Specification		Percentage of the Material
- Not more than X% of the material shall be retained on a 19 mm square guage screen (specification is not more than 25%)		X = _____
- Not more than Y% of the material shall pass through 9.5 mm square guage screen (specification is not more than 20%)		Y = _____
- Not more than Z% of the material shall-pass through 6.7 mm square guage screen (specification is not more than 15%)		Z = _____

- I/We guarantee that the product will be protected in transit.
- Comply with any South African National Standard (and any subsequent revision thereof) relating to quicklime used for treatment of water intended for human consumption that becomes available at any time during the contractual period.
- The bidder shall list any other parameters by which the quality of the quick lime can be measured together with maximum and minimum variations that may be expected in the product offered.

- (d) The quicklime shall not contain any constituent that may have a detrimental effect on the potable water production in Rand Water's treatment systems, deleterious effects on water quality or be objectionable or harmful to human beings or animals in any way if used for the intended purpose in the prescribed way.

Name of Bidder:

Signed by or on
behalf of Bidder:

Official
Capacity:

Date:

DELIVERY

NOTE - This schedule must be completed in full. Supporting documents include:

- A detailed letter from the transporting company, stipulating the support and the nature of the agreement must be attached.
- A detailed letter from the manufacturing company, stipulating the support and the nature of the agreement must be attached.
- Detailed letter from the transporting company stipulating modes of transport to be used and percentage usage of each. i.e. Rail and/or Road and % usage of each.

I/We guarantee the delivery of the ordered quantities of quicklime to be delivered to Vereeniging and Zuikerbosch water treatment plant within **three (3)** days after receipt of an order.

		Percentage Usage for each Transport Mode
Name of Transporters Road: Rail:		
Duration of relationship between supplier and transporter Road: Rail:		
Physical address of transporter/s Road: Rail:		

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official

Capacity: _____

Date: _____

T2.2.19 SUPPLIER / MANUFACTURE DETAILS

NOTE - This schedule must be completed in full, supporting documents include:

- All quality assurance certificates (i.e. SHEQ) must be submitted.
- A detailed letter from the manufacturing company, stipulating the support and the nature of the agreement must be attached.

Name of product	
Name and address of manufacturer	
Annual production capacity of quicklime, in tons/year	
Present production rate of quicklime, in tons/year	
Storage capacity of tendered product at Supplier/Manufacturer's site	
Contact Person	
Contact Numbers	
Clearly detail the manufacturing process for the production of the specific tendered product.	
Give details of the raw materials used in the manufacturing process in terms of chemical purity and source:	
Quality Control Systems used:	

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

SECTION B: CONTRACT

PART C1: AGREEMENT AND CONTRACT DATA

C1.1. FORM OF OFFER AND ACCEPTANCE

C1.1.1. LETTER OF BID

LETTER OF BID

DESCRIPTION: THE SUPPLY AND DELIVERY OF QUICKLIME TO RAND WATER'S VEREENIGING AND ZUIKERBOSCH WATER TREATMENT PLANTS FOR A PERIOD OF FIVE (5) YEARS.

BID NO: RW10395107/21

TO: The Bid Submission Box
Rand Water Head Office
522 Impala Road
Glenvista
Johannesburg
Attention: Semakaleng Mangoali

We have examined the Conditions of Contract, Specifications, Drawings, Schedules, the attached Appendix and Addenda No.'s for the execution of the above named Works. We offer to execute and complete the Works and remedy any defects therein in conformity with this Bid which includes all said documents, for the total sum of in **South African Rand (ZAR)/ton**

(_____)

Amount in Words inclusive of all taxes) or such other sum as may be determined in accordance with the Conditions of Contract.

Rand Water does not bind itself to accept any specific quantity of quicklime during the duration of the contract. In this regard and for avoidance of any doubt, quicklime will be on need basis and thus as and when required. Bidders should note that the stipulated quantities shall only be used as an estimate and/or as an indication of the probable quantity which may be required by Rand Water.

Payment will only be made for such requested volumes of sand and Rand Water shall therefore not be held to the estimated quantity and to the estimated contract value thereof. Nothing in the document and the Agreement shall be interpreted as acceptance by Rand Water of any specific quantity and/or acceptance of the liability in respect of the quantity or of the contract value and bidders agrees that any such quantities are only given as an estimates and therefore neither party shall therefore be bound to any such quantity or to the estimation.

The total value quoted above, to include the sum of imported equipment/material sourced directly from outside South Africa. The applicable currency of origin/s must be converted to South African Rand (ZAR) using the closing rate of exchange as published by SARB on the date, one week (7 day calendar days) prior to the closing date for the Bid.

The Bidder shall further complete the offer/letter and stipulate the sum in the currency of origin (i.e. Euro, USD, GBP or any other currency) as noted below.

for the sum of in **Euro/ton** (€ _____)

(_____ **Amount in Words inclusive of all taxes*)**

or such other sum as may be determined in accordance with the Conditions of Contract.

for the sum of in **USD/ton** (\$ _____)
 (_____ **Amount in Words inclusive of all taxes ***)
 or such other sum as may be determined in accordance with the Conditions of Contract.

for the sum of in **GBP/ton** (£ _____)
 (_____ **Amount in Words inclusive of all taxes ***)
 or such other sum as may be determined in accordance with the Conditions of Contract.

for the sum of in **any other currency/ton** _____
 (_____ **Amount in Words inclusive of all taxes ***)
 or such other sum as may be determined in accordance with the Conditions of Contract.

***Applies to international suppliers that are registered for all taxes in South Africa**

We accept your suggestions for the appointment of the DAB, as set out in the Appendix to Bid.

We agree to abide by this Bid for a period of 180 days from the Submission Date and Time for Bids and it shall remain binding upon us and may be accepted at any time before that date. We acknowledge that the Appendix forms part of this Letter of Bid.

If this offer is accepted, we will provide the specified Performance Security, commence the Works as soon as is reasonably practicable after the Commencement Date, and complete the Works in accordance with the above-named documents within the Time for Completion.

Unless and until a formal Agreement is prepared and executed this Letter of Bid, together with your written acceptance thereof, shall constitute a binding contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

Signature..... in the capacity of.....

duly authorized to sign bids for and on behalf of.....

Address:

Date:.....

Signature of Witness: _____ Signature of Witness: _____

Name of Witness: _____

Name of Witness: _____

Date: _____ Date : _____

C1.1.2. CONTRACT AGREEMENT

This Agreement made on the _____ day of (month) _____ (year) _____
between

RAND WATER
(hereinafter called "the Employer")

And

(hereinafter called "the Contractor").

Whereas the Employer desires that the Works known as the supply and delivery of quicklime to Rand Water's Vereeniging and Zuikerbosch Water Treatment Plants for a period of five (5) years should be executed by the Contractor, and has accepted a bid by the Contractor for the execution and completion of these Works and the remedying of any defects therein,

The Employer and the Contractor agree as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement:
 - a. The Letter of Award
 - b. The Letter of Bid (incorporating the Appendix to Tender)
 - c. The Conditions of Contract
 - d. The Employer's Requirements
 - e. The Returnable Schedules
 - f. The Contractor's Proposal
 - g. The Bid Addenda (where applicable)
 - h. Additional Information Provided by Contractor (where applicable)
3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein, in conformity with the provisions of the Contract.
4. The Employer hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works and the remedying of defects therein, the Contract Price at the times and in the manner prescribed by the Contract.

Authorised signature of Employer

Authorised signature of Contractor

for and on behalf of the Employer

for and on behalf of the Contractor

Name:

Name:

Designation: **CHIEF EXECUTIVE**

Designation: _____

Date: _____

Date: _____

In the presence of the undersigned witnesses:

Name:

Signature:

Date:

Name:

Signature:

Date:

C1.2. CONTRACT DATA

C1.2.1. GENERAL CONDITIONS

1. GENERAL PROVISIONS

1.1 Definitions

In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

1.1.1 **“Actual Date of Delivery”** means the date or dates on which the Purchaser accepts Delivery of the Goods in terms of the Contract.

1.1.2 **“Agreement”** means the Contract Agreement (if any) referred to in Sub-Clause 1.4 [*Contract Agreement*].

1.1.3 **“Commencement Date”** means the date recorded in the Letter of Award unless otherwise defined in the Agreement.

1.1.4 **“Contract”** means the Agreement, the Letter of Award, the Form of Offer, the Annexures to the Form of Offer, the Conditions of Contract, the Specifications, the Bid Addenda and any further documents (if any) listed in the Agreement or in the Letter of Award.

1.1.5 **“Country”** means the Republic of South Africa.

1.1.6 **“day”** means a calendar day.

1.1.7 **“Defect”** means any aspect of the Goods which is not to the reasonable satisfaction of the Purchaser's Representative, and without limiting the generality of the afore-going, including the lack of an essential element or proper performance for the purpose of which it was purchased and **“defective”** shall have the corresponding meaning.

1.1.8 **“Delivery”** means the delivery of the Goods to the Purchaser by the Supplier to the Site in accordance with the Contract.

1.1.9 **“Date(s) for Delivery”** means the date or dates recorded in the Letter of Award or any extension thereto in terms of Sub-Clause 9.3 [*Extension of Time for Delivery*] by when Delivery of the Goods in accordance with the Contract shall be made.

1.1.10 **“Documentation”** means any test certificates, reports, records, training materials, spare part manuals, maintenance manuals, programmes, drawings, wiring

diagrams and other pertinent documents to be supplied to the Purchaser by the Supplier in terms of the Contract together with any modifications to such documentation as may be approved in writing by the Purchaser.

1.1.11 **“Force Majeure”** means an exceptional event or circumstance: which is beyond a Party's control; which such Party could not reasonably have provided against before entering into the Contract; which having arisen, such Party could not reasonably have avoided or overcome; and, which is not substantially attributable to the other Party. The mere shortage of labour, materials, manufacturing equipment or utilities of the Supplier or its Sub-contractors shall not constitute Force Majeure unless caused by circumstances which are themselves Force Majeure.

1.1.12 **“Goods”** means the equipment, machinery, apparatus, materials, articles, Documentation, services and things of all kinds to be supplied and Delivered by the Supplier to the Purchaser in terms of the Contract.

1.1.13 **“Latent Defect”** means a Defect which a reasonable inspection of the Goods by the Purchaser's Representative would not detect.

1.1.14 **“Latent Defects Liability Period”** means the period during which the Supplier shall be liable for the repair or replacement, as notified by the Purchaser's Representative, in respect of Defective Goods, which period begins on the Actual Date(s) of Delivery and terminates on expiry of the period stated in the Particular Conditions.

1.1.15 **“Packaging”** means all bags, boxes, cases, crates, drums, pallets and any other container of whatever description used for the storage, protection and delivery of the Goods.

1.1.16 **“Particular Conditions”** means the Particular Conditions of the Contract forming an integral part of the Contract.

1.1.17 **“Party”** means either the Purchaser or the Supplier.

1.1.18 **“Purchaser”** means Rand Water which is a body corporate established in terms of Section 83 of the Water Services Act 107 of 1997.

1.1.19 **“Purchase Price”** means the sum named in or ascertainable in terms of the Contract as the price to be

paid by the Purchaser in respect of the Goods to be provided, subject to such additions thereto or deductions therefrom as may be made under the Contract.

1.1.20 **“Purchaser’s Representative”** means the person defined as such in the Particular Conditions and appointed on behalf of the Purchaser for the purpose of the Contract or such other person appointed from time to time by the Purchaser and notified to the Supplier under Sub-Clause 3.2 [*Purchaser’s Representative*]

1.1.21 **“Retention”** means the aggregate of the monies retained by the Purchaser for the competent completion of the Contract by the Supplier.

1.1.22 **“Site”** means the location recorded in the Particular Conditions where Delivery of the Goods to the Purchaser is to be effected in terms of the Contract – such location excludes the Supplier’s usual premises and the Supplier’s permanent manufacturing and fabrication facilities.

1.1.23 **“Specification”** means the specification of the Goods to be Delivered under the Contract including any requirements in respect of design to be carried out by the Supplier, if any, and any Variation thereto.

1.1.24 **“Sub-contractor”** means any person to whom any part of the Goods or services to be provided has been sub-contracted by the Supplier with the consent of the Purchaser’s Representative.

1.1.25 **“Supplier”** means the person named in the Letter of Award and the legal successors in title to this person, but not (except with the written consent of the Purchaser) any assignee.

1.1.26 **“Technical Information”** means all information supplied in the Specification(s) together with all drawings, sketches, diagrams, calculations, designs and other pertinent documents as may be furnished in writing by the Purchaser to the Supplier in connection with the Goods to be provided by the Supplier under the Contract.

1.1.27 **“Variation”** means any change to the Specification or Technical Information which is instructed by the Purchaser under Sub-Clause 14.1 [*Right to Vary*]

1.1.28 **“Works”** means the works described in the Particular Conditions to which or in which the Goods are to be incorporated and/or utilised by the Purchaser or others.

1.1.29 **“Writing”** means any manuscript, typewritten or printed document; signed by an authorised representative

of either the Purchaser or the Supplier, and write and written shall have the corresponding meaning.

1.2 Interpretation

1.2.1 Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires.

1.2.2 The headings of clauses in these Conditions are for reference purposes only and shall not be taken into consideration in the interpretation or construction of the Contract.

1.3 Law

The law of the Contract is that of the Republic of South Africa.

1.4 Contract Agreement

The Supplier shall within a reasonable time after having been called upon to do so, enter into and execute an Agreement.

1.5 Priority of Documents

The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, Rand Water’s Legal Services shall issue any necessary instructions to the Supplier, and the priority of documents shall be in accordance with the order as listed in the Particular Conditions.

1.6 Communications

Wherever provision is made for the giving or issue of any notice, instruction, or other communication by any person, unless otherwise specified such communication shall be written in English and shall not be unreasonably withheld or delayed. All instructions, notices, variations, approvals, revocations, directions, permissions, and the like communicated from one Party to the other shall be in writing. Any instructions, notices, variations, approvals, revocations, directions, permissions and the like not given in writing shall not be binding in terms of the Contract.

1.7 Notices

Any notices to be given in terms of the Contract may be delivered by hand, or may be sent by pre-paid registered post, or by e-mail. A notice given as set out above shall have been duly given when:

1.7.1 Delivered by hand (with a transmittal note) — on the date of delivery, or

- 1.7.2 Sent by pre-paid registered post — 7 calendar days after posting, or
- 1.7.3 Sent by e-mail — on the day the e-mail is transmitted.

1.8 Domicilium

Each Party chooses domicilium citandi et executandi at its respective registered office.

1.9 Whole Contract

This Contract is the entire agreement between the Parties regarding the matters addressed in the Contract. No representation, terms, conditions or warranties not contained in this Contract shall be binding on the Parties. No agreement, or addendum, varying, adding to, deleting or cancelling this Contract, including this Sub-Clause, shall be effective unless reduced to writing and signed electronically or non-electronically by both Parties.

1.10 Non-Waiver

No grant by either Party to the other of any indulgence, condonation, waiver or allowance shall, in respect of any specific event or circumstance other than that in respect of which the grant was made, constitute a waiver of rights of the grantor in terms of the Contract or an estoppel of the grantor's right to enforce the provisions of the Contract.

1.11 Confidential Details

The Supplier is deemed to have agreed to and shall at all times comply with the provisions contained in the Non-Disclosure Undertaking.

Unless otherwise provided for in the Contract, and with the exception of those matters set out herein below, the Parties warrant that each shall keep confidential all matters relating to the Contract and/or Works, and that the Parties, their employees, agents and servants shall not divulge or disclose to any organisation or any person any information, data, documents, secrets, dealings, transactions or affairs relating to or incidental to the Contract or the Works.

The obligation of confidentiality shall not apply to the following:-

- (a) any matter generally available in the public domain otherwise than as a result of a breach of this clause;
- (b) any disclosure which may reasonably be required for the performance of that Party's obligations under the Contract;
- (c) disclosure of information which is required by statute, regulation or any other law;
- (d) the provision of information to contractors, consultants, sub-contractors or suppliers for purposes of executing the Contract, provided that the

obligations of confidentiality herein shall be imposed mutatis mutandis upon such contractors, consultants, sub-contractors or suppliers in their respective contracts; and

- (e) the provision of information to any third person with the express written permission of the other Party.

1.12 Purchaser's Use of Supplier's Documents

For the purposes of this clause, Intellectual Property means statutory and common law proprietary rights in respect of patents, designs, copyright, know how, confidential information, domain names, drawings, data and all other rights in respect of Intellectual Property compiled, created or prepared in execution of the Contract.

As between the Parties, all rights, title and interest and copyright in and to any Intellectual Property, and other intellectual property rights in the Supplier's Documents and other design documents made by (or on behalf of) the Supplier and in and to any and all documents prepared in connection with the Contract shall vest in the Purchaser.

2. THE PURCHASER

2.1 Provision of Site

The Purchaser shall provide the Site and right of access thereto within such times as may be required to enable the Supplier to proceed in accordance with the programme submitted under Sub-Clause 9.2 [Programme].

2.2 Purchaser's Instructions

The Supplier shall comply with all instructions given by the Purchaser in respect of the Goods to be supplied including the suspension of all or part of the supply of such Goods.

2.3 Approvals

No approval or consent or absence of comment by the Purchaser or the Purchaser's Representative shall affect the Supplier's obligations.

2.4 Technical Information

Where applicable, the Purchaser will provide the Supplier timeously with the Technical Information necessary to enable the Supplier to fulfil its obligations under the Contract.

3. PURCHASER'S REPRESENTATIVE

3.1 Authorised Person

One of the Purchaser's personnel shall have authority to act for him. This authorised person shall be stated in the Particular Conditions, or as otherwise notified by the Purchaser to the Supplier.

3.2 Purchaser's Representative

The Purchaser shall appoint a firm or individual to carry out certain duties. The appointee shall be stated in the Particular Conditions, or notified by the Purchaser to the Supplier from time to time. The Purchaser shall notify the Supplier of the delegated duties and authority of this Purchaser's Representative.

The Purchaser's Representative may from time to time delegate to another any of the powers, discretions, functions and authorities vested in the Purchaser's Representative and may at any time revoke any such delegation. Any such delegation or revocation will be in writing signed by the Purchaser's Representative and in the case of the delegation shall specify the powers, discretions, functions and authorities thereby delegated and the person or persons to whom same are delegated.

No such delegation or revocation shall have effect until confirmation thereof in writing has been given to the Supplier. Any person to whom any such delegation is made will be entitled to exercise the powers, discretions, functions and authorities so delegated to such person as aforesaid.

4. THE SUPPLIER

4.1 General Obligations

The Supplier shall deliver the goods properly and in accordance with the Contract. The Supplier shall provide all supervision, labour, materials, plant, packaging and equipment which may be required.

4.2 Supplier's Representative

The Supplier shall submit to the Purchaser for consent the name and particulars of the person authorised to receive instructions on behalf of the Supplier.

4.3 Subcontracting

The Supplier shall not sub-contract the whole or portions of the Contract except where otherwise provided for in the Contract without the prior written consent of the Purchaser which consent shall not be unreasonably withheld.

Such consent shall not relieve the Supplier from any liability or obligation under the Contract and the Supplier shall be responsible for the acts, defaults and neglects in terms of the Contract or at law, occurring as a result of such sub-contracting.

4.4 Assignment

The Supplier shall not, without the consent of the Purchaser, confirmed by an amendment to the contract, assign or transfer the Contract or any part thereof or any benefits or obligations thereof to any other corporate body or person.

4.5 Sufficiency of the Purchase Price

The Supplier is deemed to have satisfied itself as to all conditions and circumstances of whatsoever nature and howsoever arising including the examination of the various Contract provisions and Technical Information as it affects this Contract and which may have affected its accepted tender, it is hereby understood and agreed that the Supplier shall not be entitled to claim any increase in the Purchase Price caused by circumstances not taken into account by the Supplier.

No claim by the Supplier for additional payment will be entertained which is consequent upon any misunderstanding or the allegation, or fact that it was supplied with incorrect information by any person, or its failure to obtain correct information as to any matter affecting its accepted tender or the Delivery of the Goods and services to be provided, nor will any such misunderstanding, or the obtaining of incorrect information, or the failure to obtain correct information, relieve it from any risk or responsibility for the due fulfilment of its obligations in terms of the Contract.

5. PURCHASER'S LIABILITIES

5.1 Purchaser's Liabilities

In this Contract, Purchaser's Liabilities *after delivery and acceptance by the Purchaser* mean:

- (a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country,
- (b) rebellion, terrorism, revolution, military or usurped power, or civil war, within the Country,
- (c) riot, commotion or disorder by persons other than the Supplier's personnel and other employees, affecting the Site,
- (d) ionising radiation, or contamination by radio-activity from any nuclear fuel. Or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Supplier may be responsible for the use of any radio-active material,
- (e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds,
- (f) use by the Purchaser of any part of the Goods, except as may be specified in the Contract,

- (g) design of any part of the Goods by the Purchaser's personnel or others for whom the Purchaser is responsible, and
- (h) Force Majeure,
- (i) a suspension under Sub-Clause 2.2 [*Purchaser's Instructions*] unless it is attributable to the Supplier's failure,
- (j) any material failure of the Purchaser,
- (k) any delay or disruption caused by any variation,
- (l) any change to the Law of the Contract after the Commencement Date.

6. THE SUPPLIER'S DESIGN AND DOCUMENTATION

6.1 Supplier's Design

The Supplier shall carry out design to the extent specified in the Specification. The Supplier shall promptly submit to the Purchaser all designs prepared by him. Within 14 days of receipt of a design the Purchaser shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons therefor. The Supplier shall not commence the manufacture of any element of the Goods designed by him during the 14 days within which the design has been submitted to the Purchaser unless it has received approval for the design. Neither shall it commence manufacture where the design for that element has been rejected. Any design that has been rejected shall be promptly amended and resubmitted. The Supplier shall resubmit all designs commented on taking these comments into account as necessary.

6.2 Responsibility for Design

The Supplier shall remain responsible for its design under this clause, which shall be fit for the intended purposes defined in or reasonably implied under the Contract notwithstanding any approval or disapproval by the Purchaser. The Supplier shall also remain responsible for any infringement of any patent or copyright in respect of same and indemnifies the Purchaser from the consequences thereof. The Purchaser shall be responsible for the Specification and any Technical Information provided by him to the Supplier.

6.3 Documentation

Prior to, or at the time of Delivery of the Goods, the Supplier shall provide the Purchaser with Documentation as required in terms of the Contract. Such Documentation shall comprise but may not be limited to operating and maintenance instructions, drawings of the Goods, as complete (in sufficient detail to enable the Purchaser to maintain, dismantle, reassemble and adjust all parts of the Goods) and spare parts lists and any other Documentation as required by the Purchaser's Representative. The

Documentation shall be presented to the Purchaser by the Supplier in the form and manner detailed in the Contract. The Purchaser shall have the right to reject any documentation which, in the Purchaser's sole discretion, is not of an acceptable standard.

6.4 Responsibility for Mistakes in Documentation

The Supplier shall be responsible for all discrepancies, errors, or omissions including faulty design and/or detailing in any Documentation whether or not such Documentation has been approved by the Purchaser, provided that such discrepancies, errors or omissions including faulty design and/or detailing are not due to discrepancies, errors or omissions in the Technical Information provided by the Purchaser.

7. QUALITY ASSURANCE INSPECTIONS AND TESTING

7.1 Quality Assurance

Unless otherwise stated in the Contract, all goods supplied by the Supplier shall be new and unused and notwithstanding its compliance with any Technical Information forming part of the Contract it shall be fit for purpose.

The Supplier shall maintain an effective quality management system in accordance with the requirements of ISO 9001 (or equivalent), in order to ensure and demonstrate that the Goods conform to the specified requirements. A copy of the ISO 9001 Certification Certificate (or equivalent) shall be submitted on request.

The Purchaser shall have the right to visit the manufacturing location for the purpose of audit, surveillance or inspection during the manufacturing of the Goods to verify the Supplier's quality management.

In the event of the Goods, or any part thereof being rejected due to non-compliance with the Specification, workmanship and/or other valid reasons, then the cost of rectification as well as re-inspection shall be for the account of the Supplier.

7.2 Purchaser's Quality Assurance Representative

The Purchaser may appoint an independent quality assurance specialist/organisation to act in a quality surveillance capacity on the Purchaser's behalf for all or any part of the Goods to be manufactured and supplied by the Supplier and/or any of its Sub-contractors.

7.3 Inspection and Testing by the Purchaser's Representative's

Unless otherwise stipulated elsewhere in the Contract the Purchaser's Representative may at his sole discretion at

all reasonable times before, during and after manufacture, inspect, examine and test on the Supplier's or any Sub-contractor's premises the materials and workmanship of all Goods. Such inspection, if made will be in addition to any inspection, examination or testing to be carried out by the Supplier in terms of the Contract and shall not release the Supplier from any obligation under the Contract nor be construed as an admission that the Goods are free of any patent or Latent Defects.

7.4 Notice of Inspections and Testing

Save in the case of Goods being manufactured outside the Republic of South Africa for which special arrangements shall be agreed between the Supplier and the Purchaser's Representative, when the Purchaser's Representative notifies the Supplier that the Purchaser's Representative intends witnessing certain inspections/tests, the Supplier shall provide the Purchaser's Representative with at least 10 days prior written notice of the time, date and place at which such Goods will be ready for the said inspections and/or testing. (30 days for outside of Republic of South Africa)

7.5 Inspection and/or Testing

Inspection and/or testing shall be conducted in such a way that Delivery of the Goods is not delayed, and the witnessing of such inspection and testing shall not be a reason for the Supplier to delay the manufacture or Delivery of the Goods.

7.6 Non-attendance at Inspections

Inspections and/or testing shall not be delayed by the absence of the Purchaser's Representative. Provided the Supplier, in accordance with Sub-Clause 7.4 [*Notice of Inspection and Testing*] hereof has given notice, the Supplier may proceed with the inspections and/or testing on the date and at the place indicated in the said notice. The Supplier shall forthwith forward to the Purchaser's Representative copies of the results of the inspections and/or tests carried out.

7.7 Re-inspection of Part or All of the Goods

Should the Purchaser's Representative not be present to witness an inspection and/or the testing of the Goods where the Purchaser's Representative had indicated his intention to be present in accordance with Sub-Clause 7.4 [*Notice of Inspection and Testing*] hereof the Supplier shall dismantle and/or disassemble, or open up such Goods if the Purchaser's Representative so directs and again perform the specified inspections and/or testing to the satisfaction of the Purchaser's Representative.

7.8 Rectification of Defects Revealed by Re-inspection

Should the Goods inspected and/or tested in accordance with the provisions of Sub-Clause 7.7 [*Re-inspection of Part or All of the Goods*] hereof be Defective or not in accordance with the Contract, the Supplier shall at the Supplier's own expense and with all speed and at the Purchaser's Representative's discretion, rectify or replace the Defective items and all cost of dismantling, uncovering, testing, re-assembly or making good of the Goods shall be for the Supplier's account. In the event that such Goods so inspected and/or tested meets the requirements of the Contract or are not defective, then all such reasonable cost accepted by the Purchaser's Representative of re-inspection shall be for the Purchaser's account.

7.9 Abortive/Repeated Attendance at Inspections/Tests

The costs of attendance by the Purchaser's Representative at any inspections and/or testing which fail to take place through the fault of the Supplier or repeated attendance subsequent to rejection of proven Defective Goods shall be for the account of and payable by the Supplier and without prejudice to the Purchaser's rights in terms of the Contract or at law, such costs will be set off in terms of Sub-Clause 15.5 [*Set Off*] hereof and/or by the use of Retention money in terms of the contract.

7.10 Additional Inspections and/or Testing Before Assembly

The Purchaser's Representative may direct the Supplier to perform additional or alternative inspections and/or testing of components of the Goods. Costs of such inspections and/or testing shall be for the Purchaser's account.

7.11 Test Facilities

The Supplier or the Supplier's Sub-contractors shall provide at no additional cost, materials, electricity, fuel, stores, apparatus and instruments as may be necessary to carry out all tests efficiently.

7.12 Supplier's Representation

Inspections/tests witnessed by the Purchaser's Representative shall be performed in the presence of the Supplier or an authorised Supplier's Representative.

8. PACKAGING AND MARKING OF GOODS

8.1 Packaging and Covering

The Supplier shall ensure that all packaging and coverings shall be adequate for the safe loading, transportation, off-loading and storage of the Goods. All packing cases and packing materials shall become the property of the Purchaser, and the costs thereof are deemed to have been included in the accepted Purchase Price.

8.2 Marking of Packages, Articles and Containers

The Supplier shall identify each and every package, bundle, bag, carton, container or article, by means of either suitable labels securely attached thereto or indelible paint thereon, with the following information:

- (a) description of the Goods;
- (b) name of the Supplier;
- (c) contract number;
- (d) such other information as may have been specified in the Contract.

All costs incurred as a result of the Supplier's failure to comply with the above instruction shall be for the account of and be payable by the Supplier.

9. DELIVERY OF GOODS

9.1 Dates(s) for Delivery

The Supplier shall commence with its obligations under the Contract on the Commencement Date and shall proceed expeditiously and without delay and shall Deliver the Goods in terms of the Contract by the Date(s) for Delivery.

9.2 Programme

Within the time stated in the Particular Conditions the Supplier shall submit to the Purchaser a programme for the Delivery of the Goods in the form stated in the Particular Conditions.

9.3 Extension of Time for Delivery

Subject to Sub-Clause 14.3 [*Early Warning*] the Supplier shall be entitled to an extension of time to the Date(s) for Delivery or any previously granted extension of time to such Date(s) if the Supplier is or will be delayed by any of the Purchaser's Liabilities.

On receipt of an application from the Supplier, the Purchaser shall consider all supporting details provided by the Supplier and shall extend the Date(s) for Delivery as appropriate.

9.4 Delay in Delivery of the Goods

Should the Supplier fail to deliver the Goods by the Date(s) for Delivery or any extension thereto in terms of Sub-Clause 9.3 [*Extension of Time for Delivery*] the Supplier shall pay the Purchaser penalties in the amount per day or part thereof recorded in the Particular Conditions.

The Purchaser may, without prejudice to any other method of recovery, deduct the penalties so calculated from monies due to or become due to the Supplier. The payment or deduction of such amount shall not relieve the Supplier from the Supplier's obligation to Deliver the Goods and/or the Documentation or any of the Supplier's other liabilities or obligations in terms of the Contract.

9.5 Mode and Point of Delivery

The mode and point of delivery (the Site) of the Goods shall be as specified in the scope of contract.

9.6 Information Required Prior to Delivery

The Supplier shall advise the Purchaser's Representative of:

- (b) Any deliveries to be made to the Purchaser 3 days within receipt of an order.
- (c) Any heavy loads which need to be off-loaded at the Site, and the capacity and/or reach of any crane that may be required, 10 days in advance of such Delivery.
- (d) Any special precautions that may be required during the off-loading process of the Goods 10 days in advance of such Delivery.
- (e) Any particular storage requirements in respect of Goods to be off-loaded, 10 days in advance of such Delivery.

The Supplier shall at the same time establish the hours during which the Purchaser accepts Goods being delivered. Should the Supplier fail to comply with any of the provisions contained in this Sub-Clause 9.6 [*Information Required Prior to Delivery*], then any resultant demurrage, re-transport costs, waiting time and/or other associated costs incurred shall be for the Supplier's account.

9.7 Delivery Failure

A failure by the Supplier to Deliver Goods which are not fully functional, and/or not fit for purpose and/or the failure by the Supplier to Deliver the Goods or any component of the Goods and/or Documentation, test certificates or any other thing required in terms of the Contract shall be deemed a material breach of the Contract.

The contractual service lead time specified in the Scope of Contract is an essential element of this Agreement and failure to adhere thereto shall constitute a material breach of the agreement.

The Supplier shall adhere to the delivery time period as agreed upon between the Supplier and Rand Water in terms of this agreement. If the Supplier fails to deliver the quantity of the chemical by the due date, Rand Water reserves the right to purchase the chemical elsewhere and deduct any extra expense in excess of this Agreement rates so incurred from any sum due under this contract or to claim the amount from the Supplier.

The Supplier shall make delivery of the agreed or ordered quantities of chemicals using the required care and the

Supplier agrees that it will deliver and/or supply the agreed and/or ordered chemicals to Rand Water despite the occurrence of any Government actions, Labour dispute and/or Industrial action and Transport delays.

The Supplier shall not be held liable for default unless non-performance is caused by an occurrence beyond the reasonable control of the Supplier, its personnel and or Contractors and without its fault or negligence such as acts of God, fires, floods, epidemics, and delays of common Carriers.

The Supplier shall notify the authorised official of Rand Water in writing as soon as it is reasonably possible after commencement of any excusable delay, setting forth full particulars in connection therewith.

9.8 Import Agent

Without limiting the responsibilities of the Supplier under the Contract, the Supplier shall, in respect of any Goods or portion thereof that need to be imported by the Supplier, appoint a recognised import agent as Sub-contractor to undertake the shipping, transportation, landing, clearing and forwarding to Site of such Goods or portion thereof and the management services necessary in connection with such activities and, at the request of the Purchaser's Representative, the Supplier shall ensure that copies of all correspondence, shipping documents, air waybills etc., relating to the activities of the said import agent are forwarded to the Purchaser's Representative.

9.9 Goods Lost In Transit

The Supplier shall, at the Supplier's cost, replace any goods lost or damaged in transit prior to acceptance by the Purchaser howsoever caused.

10. OWNERSHIP AND RISK

10.1 Passing of Ownership and Risk

Notwithstanding the date on which payment is made by the Purchaser to the Supplier, ownership of the Goods and the risk therein shall remain with the Supplier until such time as the Goods are Delivered to the Site and are accepted by the Purchaser in terms of the Contract.

The Supplier shall take full responsibility for the care of the Goods from the Commencement Date until the date the Purchaser accepts Delivery under the Contract. Responsibility shall then pass to the Purchaser. If any loss or damage happens to the Goods during the above period, the Supplier shall rectify such loss or damage so that the Goods conform with the Contract.

10.2 Ownership and Risk of Free Issue Items

In the event that the Purchaser provides free issue equipment to the Supplier for incorporation in the Goods, risk in such equipment shall be and remain with the Supplier until such time as the Goods are delivered to the Site and accepted by the Purchaser in terms of the Contract.

For the purpose of Sub-Clause 10.1 [*Passing of Ownership and Risk*] and 10.2 [*Ownership and Risk of Free Issue Items*] hereof Delivery shall have taken place once the Supplier's Delivery note, consignment note or waybill as the case may be has been accepted and signed by the Purchaser's Representative.

11. GUARANTEE OF THE GOODS

11.1 Making Good

The Supplier shall make good, at the Supplier's cost, and within such period as the Purchaser's Representative may stipulate, any Defects in the Goods arising from defective design, materials or workmanship or from any act or omission of the Supplier that may develop under proper use during the Latent Defects Liability Period.

11.2 Guarantee on Replacements

If the Supplier in terms of Sub-Clause 11.1 [*Making Good*] hereof at the discretion of the Purchaser's Representative repairs or replaces any part of the Goods, the provisions of Sub-Clause 11.1 hereof shall apply to such repairs or replacements from the date so repaired or replaced.

11.3 Failure to Remedy Defects

If any Defects cannot be remedied by the Supplier within the 21 calendar days, the Purchaser may after notification to the Supplier and at the Supplier's cost take such reasonable steps as may be necessary to remedy the Supplier's default, without prejudice to any other rights which the Purchaser may have against the Supplier in respect of the failure of the Supplier to remedy such Defects.

Nothing in this clause shall derogate from the Supplier's liability for Latent Defects during the Latent Defects Liability Period.

12. ON SITE SERVICES

In the event of the Supplier having to undertake services on the Site in fulfilment of its obligations under the Contract, including actual Delivery of the Goods on the Site, the Supplier shall comply in all respects with the following requirements:

12.1 Purchaser's Safety Procedures

The Supplier shall:

- (a) comply strictly with the Purchaser's site SHE Specifications/Rules, applicable legislation, other requirements and regulations from time to time in force, a copy of which is deemed to be incorporated into and shall be read as part of the Agreement;
- (b) be responsible for the safety and welfare of all its employees and shall comply with all relevant SHE requirements;

12.2 Security of the Site

The Supplier shall at all times remain responsible for the security of its own equipment.

In addition, the Supplier shall fully acquaint himself and strictly comply with all the Purchaser's security regulations particularly with regard to personnel, plant, material and equipment entering or leaving the Purchaser's property.

12.3 Plant, Equipment and Services

The Supplier shall provide its own accommodation and transport as well as its own, fuel, lubricants, tools, plant, equipment, etc., needed in fulfilment of all of its obligations under the Contract.

13. LAWS AND REGULATIONS

13.1 Statutory Obligations

The Supplier shall at all times conform in all respects with the provisions of any Act of Parliament, Regulations, Bye-law of any Local or any other Statutory Authority or other Enactment having the force of law which may be applicable to the performance of its obligations under the Contract and shall indemnify, and keep indemnified the Purchaser, against damages that it may suffer as a result of any breach by the Supplier, its agents or employees, including any hired labour, of any such Act, Regulation, Bye-law or other Enactment and including all legal costs on the attorney and client scale which may be payable as a result of any claims or proceedings in respect of the Contract.

13.2 Safety of Goods

The Supplier guarantees that, as far as reasonably practicable, the Goods hereby purchased are safe and without risk to health and safety when properly used and that the Goods comply with all the requirements of the relevant Act(s) as may be amended and as envisaged in Sub-Clause 13.1 [*Statutory Obligations*] hereof.

13.3 Environment Conservation Act and Regulations

The Supplier hereby indemnifies and holds the Purchaser its agents, representatives and employees harmless in respect of any claims which may arise out of the Supplier's

and/or the Supplier's Sub-contractor's activities in terms of the Contract as it relates to the contravention of any aspect covered by environment legislation.

13.3.1 Subject to provisions of Section 10 (3) and (4) of the Hazardous Chemical Substances Regulations of the Occupational Health & Safety Act 85 of 1993, every person/supplier who manufactures, imports, sells or supplies any hazardous chemical substance for use at work shall as far as reasonably practicable provide the party receiving such substance, free of charge with a material safety data sheet containing all the information as contemplated in either ISO11014 or ANSIZ400.1. 1993 with regard to:

- (a) Product and company identification;
- (b) Composition /information or ingredient;
- (c) Hazards identification;
- (d) First-aid measures;
- (e) Fire-fighting measures;
- (f) Accidental release measures;
- (g) Handling and storage;
- (h) Exposure control /personal protection;
- (i) Physical and chemical properties;
- (j) Stability and reactivity;
- (k) Toxicological information;
- (l) Ecological information;
- (m) Disposal consideration;
- (n) Transport information;
- (o) Regulatory information, and
- (p) Other information.

13.3.2 Provided it is not reasonably practical to provide a material safety data sheet, the Manufacturer, Importer, Seller or Supplier shall supply the receiver of any hazardous chemical substance with sufficient information to enable the user to take the necessary measures with regard to health and safety measures.

13.3.4 Subject to the provisions of section 11 (1)(2)(3) of the Hazardous Chemical Substances Regulations of the Occupational Health & Safety Act 85 of 1993, all the suppliers will ensure that the exposure of an employee is adequately controlled.

13.3.5 Any unsafe condition noticed by the Supplier, has to be reported in writing to Rand Water in order to take the necessary action according to Section 8 of the Occupational Health and Safety Act.

13.3.6 In addition to the legislation listed above in 13.3.1 to 13.3.5, the Supplier undertakes and warrants that it will be in compliance with all legislation, regulations, by-laws which will become applicable to it. In the event that the Supplier is in breach of any legislation, regulation and/or

by-law, Rand Water shall have the right to cancel this contract with immediate effect.

13.3.7 The plant and equipment etc. used and all work carried out under this contract shall satisfy the requirements of the applicable legislation identified above and or any amendments thereof, also such regulations as may be framed there under at any time up to and including the date of completion of the work under this contract. The work shall also comply with any other regulations controlling the installation and operation of the entire equipment.

13.3.8 If any additional work is ordered by a government inspector or Rand Water's appointed representative to make the plant and equipment used comply with the regulations referred to above, the Supplier shall forthwith supply such work free of cost to Rand Water.

In addition to any statutory obligations, the Supplier shall report to the Site Risk Control Manager every incident within 24 (twenty-four) hours of occurrence, whether such incident is in respect of injury to persons or damage to the equipment, property and environment. The report shall be in writing and shall contain full details of the occurrence.

The Site Risk Control Manager shall have the right to make any enquiries either on the Site of the work or elsewhere as to the case and results of any such accident and the Supplier shall give the Site Risk Control Manager full facilities to carry out such enquiries and in addition shall submit a further report in writing to the Site Risk Control Manager and the Sourcing Manager within 48 (forty-eight) hours of such requirement setting out full and/or other details of the occurrence, as specified by the Site Risk Control Manager.

13.3.9 The Supplier undertakes to comply with the provision of applicable legislation identified and in addition, confirms that he is aware of the general duties and obligations imposed upon him/her.

13.3.10 Without derogation from any of the provisions of the applicable legislation, the Supplier's duties relating to the safe execution of the work are regulated by the Safety, Health and Environmental Agreement, set out in the relevant Schedule which shall be signed by the Supplier and submitted to Rand Water with his tender.

13.3.11 The Site Risk Control Manager will not allow any work whatsoever to proceed on Site until the Safety, Health and Environmental Agreement has been signed by the Supplier

14. VARIATIONS AND CLAIMS

14.1 Right to Vary

The Purchaser may instruct Variations.

14.2 Valuation of Variations

Variations shall be valued as follows:

- (a) at a lump sum price agreed between the Parties, or
- (b) where appropriate, at rates in the Contract, or
- (c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which
- (d) at appropriate new rates as may be agreed or which the Purchaser considers appropriate.

14.3 Early Warning

A Party shall notify the other as soon as he is aware of any circumstance which may delay or disrupt the Delivery of the Goods, or which may give rise to a claim for additional payment. The Supplier shall take all reasonable steps to minimize these effects.

The Supplier shall notify the Purchaser in writing of any event, circumstance or factor which may adversely affect the Delivery of the Goods or the progress thereof, delay the execution of the Contract or increase the Purchase Price ("notified event"). Such notice shall be given as soon as possible, but in any event within but not more than 7 days after the event, circumstance or factor in question was known or should reasonably have been known to the Supplier. In such notice the Supplier shall provide:

- (a) detailed particulars of the notified event and the potential adverse effects; and
- (b) proposals for the steps to be taken by the Supplier to mitigate the potential adverse effects and meet the Date(s) for Delivery.

The Purchaser may also require the Supplier to submit a proposal under Sub-Clause 14.5 [*Variation and Claims Procedure*] in respect of any notified event.

A notification in terms of this Sub-Clause 14.3 [*Early Warning*] shall not constitute a notification of a claim for extension of time or additional cost pursuant to Sub-Clause 9.3 [*Extension of Time for Delivery*] or Sub-Clause 14.5 [*Variation and Claim Procedure*], or otherwise under the Contract.

In the event of the Supplier making a claim for an extension of time or additional cost under Sub-Clause 9.3 and/or 14.5 the event relied upon, where the Supplier has failed to give an early warning notice which an experienced Supplier could and should have given, shall be assessed as if the Supplier had complied with the 7-day notice period referred to above.

14.4 Right to Claim

If the Supplier incurs cost as a result of any of the Purchaser's Liabilities prior to acceptance by the Purchaser, the Supplier shall not be entitled to the amount of such cost. If as a result of any of the Purchaser's Liabilities after acceptance by the Purchaser it is necessary to change the Goods, this shall be dealt with as a Variation.

14.5 Variation and Claim Procedure

The Supplier shall submit to the Purchaser an itemized make-up of the value of Variations and claims within 28 days of the instruction or of the event giving rise to the claim. The Purchaser shall check and if possible agree the value. In the absence of agreement, the Purchaser shall determine the value.

15. PURCHASE PRICE AND PAYMENT

15.1 Valuation of the Goods

The Goods Delivered to the site and accepted by the Purchaser in terms of the Contract shall be valued as provided for in the Form of Offer.

15.2 Monthly Statements

The Supplier shall be entitled to be paid at monthly intervals the value of the Goods Delivered to the Site and accepted by the Purchaser which amount shall be subject to any additions or deductions which may be due in terms of the Contract.

15.3. Payments

Within 30 days from date of monthly statement, date of the aforesaid monthly statement should reflect the last day of the month wherein the goods / services being invoiced were rendered, the Purchaser shall pay to the Supplier the amount shown in the Supplier's statement less any amount for which the Purchaser has specified its reasons for disagreement and less Retention which is the amount stated in the Particular Conditions. The Purchaser shall not be bound by any sum previously considered by him to be due to the Supplier.

If the Purchaser disagrees with any part of the Supplier's payment request, the Purchaser shall specify its reasons for disagreement prior to making payment.

15.4 Currency

Payment shall be in the currency stated in the Suppliers Form of Offer.

15.5 Set Off

Without derogating from the Purchaser's right at law for the collecting of outstanding debts, any monies which may become due and payable to the Supplier in accordance

with the provisions of the Contract will be set off by the Purchaser, against the Purchaser's liability to the Supplier.

15.6 Waiver of Lien

The Supplier hereby waives and abandons its lien or any other right of retention which the Supplier now has or may have in future in respect of the repair and maintenance and/or additional work and shall under no circumstances be entitled to withhold delivery of same to the Purchaser.

16. TAXES, DUTIES AND PERMITS

16.1 Value Added Tax

The Purchase Price shall include all Value Added Tax applicable to the Goods and such Value Added Tax shall be shown as a separate component in the Form of Offer.

16.2 Customs and Excise Duties

The Supplier shall be responsible for the payment to the relevant authorities of any and all customs and excise duties, levies and other costs incurred by the Supplier in respect of the importation of Goods into the Republic of South Africa and such amounts shall, if reimbursable to the Supplier by the Purchaser, be shown separately in the Contract.

16.3 Responsibility for Taxes

The Purchaser will not be responsible for any income tax or other taxes levied on the Supplier and/or the Supplier's employees, representatives or Sub-contractors in respect of the Supplier's obligations under the Contract.

16.4 Permits and Licenses

The Supplier shall obtain from the relevant authorities and administer all permits and licenses which are necessary to enable the Supplier to fulfil its obligations in terms of the Contract. Import permits obtained by the Supplier in terms of the foregoing shall be in the joint names of the Supplier and the Purchaser. Copies thereof shall be supplied to the Purchaser's Representative.

16.5 Custom Tariff Numbers

Additional costs occurred by the Supplier as a result of the importation of goods under a Customs Tariff Number, other than that on which the Purchase Price is based, shall be for the account of the Supplier.

17. DEFAULT

17.1 Default by the Supplier

If the Supplier abandons the Contract, refuses or fails to comply with a valid instruction of the Purchaser or fails to proceed expeditiously and without delay or is, despite a written complaint, in breach of the Contract the Purchaser

may give notice to the Supplier referring to this Sub-Clause stating the default.

If the Supplier has not taken all practicable steps to remedy the default within 14 days after the Supplier's receipt of the Purchaser's notice, the Purchaser may by a second notice given within a further 21 days, terminate the Contract.

17.2 Default by the Purchaser

If the Purchaser fails to pay in accordance with the Contract, or is, despite a written complaint in material breach of the Contract the Supplier may give notice to the Purchaser referring to this Sub-Clause and stating the default. If the default is not remedied within 14 days after the Purchaser's receipt of this notice the Supplier may suspend the Delivery of the Goods or part thereof.

If the default is not remedied within 30 days after the Purchaser's receipt of the Supplier's notice, the Supplier may by a second notice given within a further 30 days terminate the Contract.

17.3 Insolvency

If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately.

17.4 Payment after Termination

After termination, the Supplier shall be entitled to payment of the unpaid balance of the value of the Goods Delivered to the Site and accepted by the Purchaser, adjusted by the following;

- (a) any sum to which the Supplier is entitled under Sub-Clause 14.4 [*Right to Claim*],
- (b) any sum to which the Purchaser is entitled,
- (c) if the Purchaser has terminated under Sub-Clause 17.1 [*Default by the Supplier*] or 17.3 [*Insolvency*], the Purchaser shall be entitled to a sum equivalent to 20% of the value of Goods still to be delivered at the date of termination,
- (d) if the Supplier has terminated under Sub-Clause 17.2 [*Default by the Purchaser*] or 17.3 [*Insolvency*], the Supplier shall be entitled to the Cost of its suspension together with a sum equivalent to 10% of the value of Goods still to be Delivered at the date of termination,

The net balance due shall be paid or repaid within 28 days of the notice of termination.

18. CANCELLATION BY PURCHASER

18.1 Purchaser's Rights

The Purchaser retains the right to cancel the contract or separate or individual portions thereof by giving 7 days' notice to the Supplier for reasons not determinable at the

Commencement Date which the Purchaser considers to be in its own interests. In such case the Purchaser will pay to the Supplier compensation for all expenditure and liabilities legitimately incurred by the Supplier for the Delivery of the Goods as determined by the Purchaser's Representative and the Supplier shall not be entitled to any further payment in the event of cancellation under this Sub-Clause.

19. FORCE MAJEURE

19.1 Force Majeure

If a Party is or will be prevented from performing any of its obligations by Force Majeure the Party affected shall notify the other Party immediately. If necessary, the Supplier shall suspend the Delivery of the Goods.

If the event continues for a period of 84 days, either Party may then give notice of termination which shall take effect 28 days after the giving of the notice.

After termination the Supplier shall be entitled to payment of the unpaid balance of the value of the Goods Delivered to the Site and accepted by the Purchaser, adjusted by the following:

- (a) any sums to which the Supplier is entitled under Sub-Clause 14.4 [*Right to Claim*],
- (b) the Cost of its suspension,
- (c) any sums to which the Purchaser is entitled.

The net balance due shall be paid or repaid within 28 days of the notice of termination.

20. INSURANCE

The Purchaser shall handle insurance matters in accordance with the Employer's Insurance Manual (Schedule C1.2.3). Any insurance not covered by the Purchaser will be to the cost of the Supplier.

21. RESOLUTION OF DISPUTES

21.1 Adjudication

If a dispute (of any kind whatsoever) arises between the Parties in connection with, or arising out of, the Contract or the execution of the Contract, including any dispute as to any certificate, determination, instruction, opinion or valuation of the Purchaser, either Party may, within 28 days after such dispute arising, refer the dispute to adjudication. The adjudicator shall be any person agreed by the Parties. In the event of disagreement and notwithstanding anything else provided in the Rules the

adjudicator shall be appointed by the Chairman of the Association of Arbitrators of Southern Africa.

21.2 Notice of Dissatisfaction

If a Party is dissatisfied with the decision of the adjudicator or if no decision is given within the time set out in the Rules, either Party may give notice of dissatisfaction referring to this Sub-clause within 28 days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties who shall give effect to it without delay. Where a notice of dissatisfaction is given within the specified 28-day period the decision shall nevertheless remain binding unless and until the decision of the adjudicator is revised by an arbitrator.

21.3 Amicable Settlement

Where notice of dissatisfaction has been given under Sub-clause 21.2 [*Notice of Dissatisfaction*], both Parties shall attempt to settle the dispute amicably before the commencement of arbitration. However, unless both

Parties agree otherwise, arbitration may be commenced on or after the twenty-eighth day after the day on which notice of dissatisfaction was given, even if no attempt at amicable settlement has been made.

21.4 Arbitration

Unless settled amicably, any dispute in respect of which the adjudicator's decision (if any) has not become final and binding shall be finally settled by arbitration. Unless otherwise agreed by both Parties:

- (a) the dispute shall be finally settled under the Rules for the Conduct of Arbitrations as published by the Association of Arbitrators (Southern Africa), current at the date on which the arbitration commences,
- (b) the dispute shall be settled by one arbitrator to be appointed by the Chairman of the Association of Arbitrators (Southern Africa),
- (c) the arbitration shall be held in Johannesburg, and
- (d) the arbitration shall be conducted in the language for communications defined in Sub-Clause 1.6 [*Communications*]

C1.2.2. PARTICULAR CONDITIONS OF CONTRACT

The General Conditions shall be amended by the Particular Conditions of Contract as detailed herein.
Amendments to General Conditions

Particular Conditions

Where reference is made in the General Conditions to these Particular Conditions the following Provisions shall apply:

CLAUSE	CLAUSE HEADING	CONDITION
1.1.14	Latent Defects Liability Period	<insert duration.....months/years>
1.1.20 3.2	Purchaser's Representative	<insert name> Rand Water 522 Impala Road Glenvista Tel: <insert number> E-Mail <insert email address>
1.1.22 9.5	Site Mode and Point of Delivery	The location of the Site where Delivery of the Goods is to be effected is:- <.....Insert Address.....> <.....> <.....>
1.1.28	Works	The works to which or in which the Goods are to be incorporated is: <.....Describe the works in which the Goods are to be incorporated.....>
3.1	Authorised Person	The person authorised to act on the Purchaser's behalf shall be: <insert name> Rand Water 522 Impala Road Glenvista Tel: <insert number> E-Mail <insert email address>
9.2	Programme	The Programme for the Delivery of the Goods shall be submitted to the Purchaser's Representative within 14 days of the Commencement Date. The programme shall be in MS Projects format unless otherwise agreed with the Purchaser's Representative.

APPENDIX

DECLARATION OF INSURANCE

I hereby declare that the Insurances enumerated below have been effected in accordance with Conditions of Contract applicable to **Bid Number: RW10395107/21**

I further declare that all premiums in respect of the insurances are fully paid up to date and that the insurances shall not be amended and/or cancelled without the prior knowledge and consent of the Employer.

Cover Effected	Insurer and Policy Number	Expiry Date
a) Contractors Equipment		
b COIDA		
c) Motor Vehicle Liability		
d) Manufacturing/Fabrication Premises		
a) Professional Indemnity (Where Applicable)		

N.B.: This Declaration of insurance must be completed and signed by

- i) The Contractor and.
- ii) The Insurer or Insurance Broker appointed by the Contractor

and returned to the Employer together with a letter of good standing from the Workman's Compensation Commissioner in respect of Item b) above.

SIGNED:

- i) For and on behalf of the Contractor

.....

Official Capacity:.....

SIGNED:

- ii) For and on behalf of the Insurer / Broker (delete whichever is not applicable)

.....

Official Capacity:.....

PART C2: PRICING DATA

C2.1. PRICING ASSUMPTIONS

1. The Pricing Schedule (C2.2) shall be used to assist both parties in administering and agreeing any changes/variations of the bid price, which may arise during the course of the Contract.
2. The Bidder is deemed to have allowed opposite each item contained in the Pricing Schedule whatever costs and charges it may consider necessary for the carrying out, complying with and due observance of the provisions, conditions and requirements set out in the Contract.
3. No claim whatsoever will be entertained in respect of errors or omissions in pricing due to the brevity of a description of any item contained in the Pricing Schedule which items are fully described or can reasonably be inferred when read in conjunction with the relevant clauses provided for in the Conditions of Contract, Specifications, or other relevant documentation.
4. Any item left un-priced will be deemed to be provided for elsewhere and no claim for any extras arising out of the Contractor's omission to price any item will be entertained.
5. Product price is to be **adjusted annually based** on the applicable industry cost index as indicated by the Bidder in this tender
6. Transport price is to be **adjusted annually based** on Table L-1 of the SEIFSA index.
7. The base figure for all rate adjustments shall be the tendered rate.
8. The Supplier shall be required to provide all supporting documentation to verify the application of the escalation formula for a requested product and/or transport price adjustment. The said documentation and request for an adjustment must be submitted four (4) weeks prior to the effective date. The effective date must be the start of the calendar month. Only once accepted by Rand Water in writing will the new rate requested by the Supplier be effected by both parties.
9. Payment will be made 30 (thirty) days from date of the statement. The supplier will be granted a three-day turnaround time to resolve any queries regarding the processing of payment

C2.2. PRICING SCHEDULES

The Bidder is required to submit the following:

- Excel® format of the completed pricing schedule or BoQ in a compact disc (CD) or USB flash drive. **(Not Applicable)**
- Printed format and signed version of the completed pricing schedule.

NOTE:

- This schedule must be completed in full and signed.
- Bidders must provide one (1) rate for product and one (1) rate for transport as per table below. This rate will apply to both Rand Water's Vereeniging and Zuikerbosch plant.
- Prices shall remain firm and fixed for a period of 12 months from the date of closing of tender. Thereafter;
 - Product price is to be adjusted annually based on the applicable industry cost index as prescribed in this tender.
 - Transport charged is to be adjusted annually based on Table L-1 of the SEIFSA index.
 - The base figure for all rate adjustments shall be that for the month of the awarding of contract.

Cost, R/ton (Incl VAT)		
Product, R/ton	*Transport, R/ton	**Total Price, R/ton
Base Price Exchange Rates		
Exchange Currency (e.g. US \$, Euro, etc.):		
Exchange Rate:		
Date of Exchange Rate Quoted Above:		
Escalation Formula		

* The rate under this column "Transport Price, R/ton" is inclusive of all mode of transport to be used under this contract, i.e. Rail and/or Road.

** The rate under this column "Total Price, R/ton" is the rate for year 1 and must be transferred to the form of offer C1.1.

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

C2.3. COST ANALYSIS SCHEDULE

NOTE - This schedule must be completed in full.

Please provide a breakdown of price quoted as follows:

COST ELEMENTS	PERCENTAGE CONTRIBUTION
1. DIRECT COSTS:	
(a) MATERIALS	
(i) Imported	%
(ii) Local	%
(b) LABOUR:	%
2. MANUFACTURING OVERHEADS	
a) FIXED	%
b) VARIABLE	%
3. GENERAL AND ADMINISTRATION OVERHEADS	
a) FIXED PORTION	%
b) VARIABLE PORTION	%
c) TRANSPORTATION	%
4. TOTAL	100%

Name of Bidder: _____

Signed by or on
behalf of Bidder: _____

Official
Capacity: _____

Date: _____

PART C3: SCOPE OF WORK

C3.1. DATES FOR DELIVERY AND COMPLETION

1. It is estimated that the Contract will be placed on or before December 2021. Access to undertake work will only become available after the issue of the Site Access Certificate.
2. The Bidder shall state the proposed start date to commence supply and delivery under this contract. T2.2.1.4
3. The Bidder shall simultaneously fill in the period required to complete the work in days or weeks from the date of acceptance of the offer by the Employer. This shall be used to adjust dates should the Contract placement date vary.

NOTE THAT A DETAILED METHOD STATEMENT MUST BE INCLUDED WITH THE BID SUBMISSION

Name of Bidder:

Signed by or on
behalf of Bidder:

Official
Capacity:

Date:

C3.2. SCOPE OF WORK

3.2.1 Scope of Contract

1. The contract is for the supply and delivery of quicklime of the quality specified herein to Rand Water's, Vereeniging and Zuikerbosch Water Treatment Plants.
2. The quantity of quicklime to be used will depend upon the quality and quantity of water to be treated. The estimated quantities, in tons, required each year for the duration of the contract at each of the Sites are as follows:

Plant	Year 1 Estimated quantities, tons	Year 2 Estimated quantities, tons	Year 3 Estimated quantities, tons	Year 4 Estimated quantities, tons	Year 5 Estimated quantities, tons
Vereeniging	8 782	9 221	9 682	10 166	10 674
Zuikerbosch	37 922	39 818	41 809	43 899	46 094
Total, tons	46 704	49 039	51 491	54 065	56 768

3. Rand Water does not bind itself to take any specific quantity of quicklime during the duration of the contract and the quantities are given as an indication of the probable requirements.
4. This contract may be split between successful Suppliers and if that is the case no Supplier shall have sole supply to any of Rand Water plants but for practical reasons Rand Water may allocate the supply to specific plants and specific suppliers to prevent mixing of product.

3.2.2 Location of Treatment Plants

1. Vereeniging Water Treatment Plant is situated about 3 km from the centre of Vereeniging on the Vereeniging-Vanderbijlpark road (Barrage road).
2. Zuikerbosch Water Treatment Plant is situated approximately 18 km from the centre of Vereeniging in Three Rivers East, on the Vischgat Road.

3.2.3 Delivery

1. The Supplier will be notified of the quantity of quicklime to be delivered. The Supplier shall undertake to dispatch and deliver this quantity as required. Delivery will be taken to Rand Water's storage facilities at Vereeniging and Zuikerbosch Water Treatment Plants.
2. Quicklime is to be delivered in bulk as specified by Rand Water. The Supplier must familiarise themselves with Rand Water's storage facilities to ensure that quicklime can be off loaded satisfactorily.
3. Quicklime shall be delivered by road truck and the supplier shall transfer the product into Rand Water's offloading bays. The Supplier must note that **delivery on site can only be accepted with back tipping trucks**.
4. Delivery of quicklime can take place from Mondays to Fridays of each week, during daily normal working hours (**Monday to Thursday 7h00-14h00 and Friday 07h00-12h00**). The Tenderer must familiarize themselves with Rand Water's offloading sites to ensure that quicklime can be offloaded satisfactorily. (See weighbridge procedure; clause 3.2.7)
5. The Bidder shall state in the Product Guarantee (Schedule T2.2.18 under transport) the minimum quantities of quicklime that can be delivered to the treatment plants within **3 (three) days** of the

receipt of an order. The successful Supplier must understand that Rand Water is entitled to order on an "as and when required basis", during the contract period. Whenever product is required, an order number will be generated by Rand Water. The contact person for any query concerning the order procedure is the Contract Manager.

6. Supplier must contact the respective Site Supervisor to make arrangements immediately after the order has been placed.
7. All delivery trucks shall be weighed and records to be kept and payment will be made for the net mass of quicklime delivered (**See weighbridge procedure; Clause 3.2.7**).
8. The delivery note (in duplicate) stating the quantity, date of dispatch, and weight, shall be handed to Rand Water's Storekeeper or other authorised official of Rand Water on delivery. The delivery note must also indicate
 - (a) The Site for delivery e.g. Rand Water Vereeniging Plant or Rand Water Zuikerbosch Water Plant station.
 - (b) The Contract number and the order number together with Rand Water's reference and item code number are stated on all documentation.
 - (c) Weighbridge slips are to be attached to delivery notes received.
 - (d) The consignment numbers.
9. No delivery shall be made without Rand Water personnel being present on Site.
10. A COA (Certificate of Analysis) must accompany each batch delivered. This COA is for operational purposes and must at minimum contain the determinants as specified in clause 3.2.5 below. If more than one batch (with different batch numbers) is delivered at a time, then a COA must be supplied for each batch number.
11. The Supplier will be responsible for taking the sample of quicklime when consignment is delivered on site. The sample will be split as follows: one sample returned to the supplier, the other samples (two) submitted to Rand Water personnel for laboratory analysis and reference during a quality dispute.
12. The Supplier shall keep his transport on defined roads and shall be liable to Rand Water for any damage caused by his vehicles to Rand Water's installations.

3.2.4 Description, Characteristics, And Quality of Quicklime

1. The quicklime to be supplied under this contract shall be brown or white granules free from visible impurities with chemical and physical properties as indicated. Tenderer shall complete the Form of Guarantee in Schedule T2.2.18 giving a guarantee of the chemical analysis of the quicklime offered. The maximum and minimum variations in the chemical and physical analyses of the product shall be stated where applicable.
2. The supplier shall certify that quicklime offered complies, at a minimum, with the Rand Water specification standard for quicklime as provided in Schedule T2.2.18 (Product Guarantee). If required, Rand Water may set more stringent standards and test accordingly.
3. Quicklime required for this bid must comply to the following chemical and physical requirements:
 - The reactivity which shall be at least at minimum 20 RDIN.
 - The calcium oxide content in the quicklime shall not be less than 85% (m/m) as CaO at the point of delivery.
 - The magnesium oxide content shall not be more than 2.5% (m/m).
 - The silica content, which shall not be more than 2.5 % (m/m).

- The aluminium iron and manganese content as individual oxides. The sum of these shall not constitute more than 1.8 % (m/m) of the product.
- No phenols must be present in the Quicklime.
- Free water (moisture) content shall not be more than 2%
- The content of water insoluble matter which shall be less than 13% (m/m).

The grading of the material, such that

- Not more than 25 % of the material shall be retained on a 19 mm square guage screen.
 - Not more than 20 % of the material shall pass through 9.5 mm square guage screen.
 - Not more than 15 % of the material shall pass through 6.7 mm square guage screen.
4. The Bidder shall list any other parameters by which the quality of quicklime can be measured together with maximum and minimum variations that may be expected in the product offered.
 5. The quicklime shall not contain any constituent that may have a detrimental effect on the potable water production in Rand Water's treatment systems, deleterious effects on water quality or be objectionable or harmful to human beings or animals in any way if used for the intended purpose in the prescribed way.
 6. The Supplier shall be responsible and liable for any damages to the plant and equipment due to poor product quality or any consequential damage as a direct result of the product.
 7. The Manufacturer shall give details of the raw material used for the manufacturing of quicklime in terms of origin of the raw material and chemical composition. Specific attention must be given to any constituent that may be of a health concern in potable water such as heavy metals.
 8. The Supplier shall at all times adhere to the quality standards as completed in response to the tender in Schedule T2.2.18 (Product Guarantee) and Schedule T2.2.19 (Supplier and manufacturing Details) regarding the manufacture, the production process, raw material, storage capacities and facilities and the quality control systems in place and such other quality standards imposed by Rand Water in its reasonable discretion. The guarantee as stated in the Product Guarantee Schedule shall apply to the quicklime so delivered.
 9. ANY intention to deviate from the specified above (including change of manufacturer and transporter) is construed as a breach of the contract.
 10. Under force majeure circumstances, the Supplier is required to immediately inform Rand Water in writing should there be ANY intention to deviate from point 8 above.
 11. The above notices shall include details of the intended deviation. Failure to notify Rand Water of such intention shall be construed as a material breach of the contract. Only if there is written agreement from Rand Water may the deviation be implemented. Rand Water undertakes not to withhold consent unreasonably but retains the right to refuse the deviation. Failure to comply with this clause in its entirety shall constitute a material breach of the contract and render same prone to cancellation at the instance of Rand Water. In addition, or in the alternate, Rand Water reserves its rights to invoke any and all remedies available at law.
 12. A material safety data sheet (MSDS) and certificate of analysis shall accompany the bid document and the sample for bid adjudication.

3.2.5 Sampling and Analysis of Delivered Quicklime

1. Three samples of quicklime shall be taken from each consignment delivered to Rand Water.
2. The Supplier will be responsible for taking the sample of quicklime when consignment is delivered on site. The sample will be split as follows:

- one sample returned to the supplier,
 - the second and third samples submitted to Rand Water personnel for laboratory analysis and reference during a quality dispute.
3. The samples will be placed immediately in an airtight labelled container. Rand Water may perform, amongst others, the following determinations on the samples collected:
 - CaO content
 - Reactivity
 - Any other determination deemed necessary by Rand Water.
 4. The samples taken from delivered products shall be kept for one month after the consignment from which it was taken had been used.
 5. If the results of the analysis performed on the sample by, or on behalf of Rand Water, show that the quicklime delivered does not conform to bid RW10395107/21 product specification and the guaranteed quality in schedule T2.2.18, the supplier shall advise Rand Water of the results of the analysis carried out by it on the portion of the composite sample made available to it.
 6. If the results of the analysis carried out by the supplier differ from that obtained by Rand Water by more than 5% (five percent), then the third sample shall be submitted to an independent laboratory approved by both parties for analysis.
 7. The result of the independent laboratory shall be final and binding on both the Supplier and Rand Water. If the independent laboratory's results show that the consignment meets Rand Water's specifications, the cost of the analysis shall be borne by Rand Water. If the results show the consignment fails to meet the specification the cost will be borne by the Supplier.
 8. Rand Water may at any time during this agreement submit the sealed sample submitted by the Supplier at time of tendering to an independent laboratory for analyses against the product delivered. Should the delivered product be found to be of an inferior quality than the sample submitted at time of bidding, this would be considered "Inadequate Performance" by the supplier and dealt with under Penalty Clause and/or Inadequate Performance.

3.2.6 Supplier's and Manufacture Details / Quality Assurance Systems

1. The Tenderer shall complete the supplier's details as set out in Schedule T2.2.19 regarding information about manufacture, the production process, and storage capacity, present list of clients using their product(s) and the recommended storage facilities at Rand Water.
2. All information rendered in terms of 3.2.6.1 above shall specifically include detailing the manufacturing process as well as listing all substances used in such process. Further, the Tenderer shall be required to immediately inform Rand Water in writing should there be ANY intention to deviate from the specified process and/or substances used.

3.2.7 Determination of Mass Delivered

1. The successful Supplier/s must use an assized Weighbridge to determine the mass of each delivery at the point of delivery, preferably Rand Water's Zuikerbosch Water Treatment Plant weighbridge. The Suppliers invoice should be based on Rand Water's Zuikerbosch weighbridge certificate.
2. All delivery trucks for Vereeniging Treatment Plant are to be weighed at Zuikerbosch Water Treatment Plant Weighbridge before delivering to Vereeniging for mass verification purposes. The Suppliers invoice should be based on Rand Water's Zuikerbosch weighbridge certificate.

3. In case the Zuikerbosch plant weighbridge is not available, the successful Supplier/s must indicate which assized weighbridge is to be used. A weighbridge at the point of supply is acceptable if it is assized and the method of weighing provided by the Successful Supplier satisfies Rand Water that the mass of product delivered is accurate.
4. The Successful Supplier to indicate the distance (in km) from the weighbridge to the delivery point and the method of weighing used to satisfy Rand Water that the mass of the product delivered is accurately determined.
5. Calibration of the Weighbridge used must be certified assized for any current year by the Government assizer and bear the Official Assize Stamp. The supplier is required to submit to Rand Water calibration certificates on a regular basis.
6. The weighbridge certificate of mass determination must be supplied within 24 hours of delivery.
7. The use of any weighbridge other than that identified above without prior notification of Rand Water would constitute a breach of contract. Such notification would require confirmation by the Successful Supplier in writing. If the use of an alternative weighbridge is accepted by Rand Water the alternative must meet all the requirements as indicated in 1 to 5 above.

3.2.8 Container/Equipment Issues

1. Quicklime shall be protected from the elements during transportation to ensure that the product does not deteriorate during transportation as a result of exposure to moisture or rain.
2. Any receptacles and /or vessels containing chemicals supplied such as tankers;
 - 1.1 Must be leak proof and or undamaged.
 - 1.2 Leaking and or damaged tanker will be returned to the Supplier.
 - 1.3 All costs incurred resulting from leaking tankers/trucks or containers and spillages caused by the supplier will be for the successful Supplier's account.
3. Should a leaking / damage trucks or containers arrive at Rand Water's sites it will not be allowed to offload.

3.2.9 Transportation of Bulk Chemicals

1. The vehicle driver must be a Certified Hazchem Driver and must have a current Professional Drivers Permit.
2. The vehicle used for delivery of chemicals must be adequately equipped to off-load chemicals at the delivery point.
3. The vehicle must also be in sound operational condition to ensure no leakage of chemical, oils and other undesirable substances when delivering or transporting chemicals to site.
4. The supplier shall keep his transport on defined roads and shall be liable, to Rand Water for any damage caused by his vehicles to Rand Water's installations.
5. The vehicle is to be clearly marked and carry all necessary safety equipment as per SANS 10232 Part 1 to 3, to ensure that off-loading can be conducted in a manner that will not endanger the environment or personnel.
6. The Successful Supplier must provide emergency contact details of a responsible person who can deal with any situation arising from a delivery or any other problem directly linked to the use of the chemical supplied.

7. Non-compliance with clause 13.3.1c (General Conditions of Contract) shall render the vehicle unfit to enter the premises. The Successful Supplier however will still be responsible to ensure that the product is delivered.
8. The road vehicles and equipment used for delivering quicklime should satisfy the requirements of Chapter VIII of National Road Traffic Regulation 2000 as framed under the National Road Transportation Act & Regulation 93/1996 also the incorporated standard and code of practices (SANS 10232 Part 1 to 3) at any time up to and including the date of completion of the contract.
9. Written agreements amongst the Supplier, Transporter and Rand Water shall be in place as per National Road Traffic Regulation 2000 as Transportation of Dangerous Goods SANS 10232 Part 1 to 3.
10. Non-compliance with the above will render the supplier in breach of contract and any remedial work arising from such a situation will be for the supplier's account.

3.2.10 Strategic Stockholding Requirements

The Successful Supplier is required to hold strategic stock equivalent to a single month supply based on average usage of product by the sites at its premises and cost. Rand Water reserves the right to audit the stock holding at the Successful Supplier's premises, at any time during the contractual period. Should this ever drop to a level below one month of stock, Rand Water is to be immediately notified.

3.2.11 Non-Exclusivity

This Agreement does not appoint the Supplier as either an exclusive Supplier or a preferred supplier and Rand Water's rights to obtain the product from any other supplier is expressly reserved.

3.2.12 Site Visit to Rand Water

1. The Successful Supplier must visit the relevant sites of Rand Water at least on a biannual basis.
2. Biannual liaison meetings (at minimum) are required to clarify contractual and operational issues.
3. The purpose of the site visits and liaison meetings is to inter alia, review the supplier's performance in terms of the contract, to evaluate product usage, review product and transport prices and discuss any challenges.

3.2.13 Inspection

1. Rand Water reserves the right to arrange for the inspection of the product and/or the manufacturer/supplier's premises at any stage before final acceptance of the tender or at any time during the contract period.
2. When an inspection at the supplier's offices or warehouse is requested, Rand Water's authorised representatives shall have reasonable access to the premises of the Supplier at all times during working hours.

3.2.14 Chemical Substance Training

1. The supplier needs to assist Rand Water with emergency preparedness training and have an Emergency response procedure in place in the case of spillage.

2. The supplier needs to assist Rand Water with technical training (if required) of the Rand Water's Operational Staff to ensure that plants are operated and maintained in a way that avoids accidents and emergencies at no additional cost to Rand Water.

3.2.15 Inadequate Performance

1. If Rand Water is of the opinion that the Supplier's service level and performance or quality of the product is unsatisfactory or inadequate and not to Rand Water's satisfaction the details will be reduced to writing clearly headed "Inadequate Performance" and sent to the Supplier. In the event that the Supplier is unable to remedy any complaints to Rand Water's satisfaction within seven (7) days of such notice of inadequate performance, Rand Water may, by written notice, immediately terminate this agreement.
2. In the event that the supplier repeats the inadequate performance, Rand Water may, by written notice, immediately terminate this agreement.
3. Should the supplier deliver a consignment of chemical that does not meet the performance level of the sample submitted with the tender documents, and then this will be considered as inadequate service and performance. Should the Supplier deliver more than one consignment of chemical that does not meet the performance level of the sample submitted with the tender documents, then Rand Water reserves the right to immediately terminate this agreement by written notice.
4. If either party to this contract is prevented from or delayed in performing any of its obligations under this contract, other than payment of money as contemplated, such party shall forthwith notify the other party in writing of the nature and expected duration of such circumstances. Should the explanation thus given be acceptable to the last mentioned party (whose acceptance shall not be unreasonably withheld), the party giving the notice shall be excused from performance or punctual performance, as the case may be, for a period not exceeding 3 months.

Should:

- (a) Any of the parties be excused from performance in accordance with the aforesaid clause for the same reason on more than 1(one) occasion within 1(one) month from each other, or
 - (b) Should a party be unable to perform for a period in excess of 3 (three) months,
 - (c) Then the other party shall be entitled, at its sole discretion, to summarily terminate this agreement by written notice to the other party. In such event, each party shall absorb its own cost and losses occasioned by such termination and neither party shall have the right to claim damages or any other amount from the other party.
5. Should the Supplier fail to meet the three (3) day lead time in excess of three (3) instances per year, Rand Water may immediately terminate this agreement.

3.2.16 Termination of Contract

Upon the occurrence of any of the following events, Rand Water shall have the right to terminate this agreement forthwith by notice in writing to the Supplier without prejudice to any right Rand Water may have against the supplier for damages or otherwise, if:

1. The supplier effects or attempts to effect a compromise or composition with its creditors.
2. The supplier is provisionally or finally liquidated, is placed under curatorship, or is placed in judicial management, whether provisionally or final.
3. The supplier ceases or threatens to cease to carry on its normal line of business in the Republic of South Africa.

4. The supplier has caused or allowed any judgment to be entered against it which will materially impact on the Services, and has failed within 14 (fourteen) days after such judgment coming to its knowledge to take steps to appeal against or apply for rescission of such judgment.
5. The supplier has passed a special resolution for its winding up or dissolution other than for bona fide restructuring.
6. The supplier defaults or threatens to default in the payment of its liabilities generally, or commit any act or omission, which would, in the case of an individual, be an act of insolvency in terms of the Insolvency Act, 1936 (as amended).
7. Any event that results in a change in control or staffing of the supplier that materially affects, or may materially affect, its ability to fulfil its obligations under this agreement and/ or provide the Services or the black economic empowerment status of the Supplier.
8. A Party, notwithstanding what is contained elsewhere in this agreement, gives 3 month's written notice to the other party of its intention to terminate this agreement at any time prior to the expiry of the 3-year period provided that, in the event of termination by notice in terms of this sub-clause neither party shall have any claim against the other party arising out of the termination of the agreement.
9. The 3-year term of the agreement expires.
10. Promptly following a failure by the Supplier to meet a service level or quality standard, which shall be deemed a material breach, Rand Water gives notice to the Supplier under clause 3.2.15, the supplier shall be deemed not to have cured that default if the Supplier fails to again meet that Critical Service Level during the remedy period provided for such first default under clause 3.2.15 plus 2 months thereafter.
11. The Supplier renders "Inadequate Performance" and fails to improve upon the performance as provided for in clause 3.2.15
12. Either party may terminate the agreement by reason of the material breach of the agreement by the other party. Such termination shall be without prejudice to any other claim that either party may have, whether under this agreement or in law, including any claim for damages.
13. For the purposes of this clause a breach shall be deemed to be material if:
 - (i) It goes to the root of the agreement, and the Party committing the breach fails to cure the breach within 14 days (or in the case of a payment obligation within 14 days) of receipt of written notice from the other Party calling on it to do so.
 - (ii) Such breach is one identified as such in terms of the delivery date, quality standards and or service levels and the Supplier fails to cure the breach as per clause 3.2.16 (i).
 - (iii) Or otherwise a reasonable number of non-material breaches that collectively constitute a material breach, as defined in and the Supplier fails to cure the breach as per 3.2.16 (i).
 - (iv) As provided in 3.2.16 (iii) above, if either Party commits any non-material breach of this agreement then the other Party may claim specific performance or damages or both, as the case may be, but shall have no right of termination.