

**LNW RFQ NO: 10046941**

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**PROJECT NAME: *THE APPOINTMENT OF QUALIFIED SERVICE PROVIDER TO DRILL  
FOUR (4) MONITORING BOREHOLES AT PHALABORWA SCHEME.***

**ADVERT DATE: 21<sup>th</sup> May 2025**

**LNW REF: 10046941**

**CLOSING DATE: 05<sup>th</sup> June 2025**

**CLOSING TIME: 11H00**

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**BIDDER'S NAME .....**

**BID AMOUNT R..... (Exc / Inc Vat)**

**CSD NO: MAAA.....**

PART A  
INVITATION TO BID

<b>YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)</b>					
BID NUMBER:	10046941	CLOSING DATE:	05 June 2025	CLOSING TIME:	11:00
DESCRIPTION	<b>THE APPOINTMENT OF QUALIFIED SERVICE PROVIDER TO DRILL FOUR (4) MONITORING BOREHOLES AT PHALABORWA SCHEME.</b>				
<b>BID RESPONSE DOCUMENTS MAY EMAIL TO THE BELOW EMAIL ADDRESS.</b>					
<b>BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO</b>			<b>TECHNICAL ENQUIRIES MAY BE DIRECTED TO:</b>		
CONTACT PERSON			CONTACT PERSON		
TELEPHONE NUMBER			TELEPHONE NUMBER		
E-MAIL ADDRESS			E-MAIL ADDRESS		
<b>SUPPLIER INFORMATION</b>					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		<b>OR</b>	CENTRAL SUPPLIER DATABASE No:	MAAA
<i>ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES OFFERED?</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]		<i>ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES OFFERED?</i>		<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
<b>QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS</b>					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
DOES THE ENTITY HAVE A BRANCH IN THE RSA?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
<b>IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.</b>					

**PART B**  
**TERMS AND CONDITIONS FOR BIDDING**

**1. BID SUBMISSION:**

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. **ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED (NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.**
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. **THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).**

**2. TAX COMPLIANCE REQUIREMENTS**

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE [WWW.SARS.GOV.ZA](http://WWW.SARS.GOV.ZA).
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

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

SIGNATURE OF BIDDER:

.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:

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

.....

DATE:

.....

**PROJECT NAME: APPOINTMENT OF QUALIFIED SERVICE PROVIDER TO  
DRILL FOUR (4) MONITORING BOREHOLES AT PHALABORWA SCHEME**

**USER DEPARTMENT: *OPERATIONS AND MAINTENANCE***

## PURPOSE.

This project aims to appoint a qualified service provider to drill the four boreholes (4) monitoring at the Phalaborwa plant. The specification covers the drilling procedures, backfilling, stabilization, protection, recording, and reporting of the related activities with the drilling activities.

## BACKGROUND

Lepelle Northern Water (LNW) is involved in several activities from the abstraction of water, purification, storage, and supply, before the actual supply of portable water and wastewater treatment. A water use license is required under the National Water Act 36 of 1998 for a person or organization to abstract Water. LNW applied for the water use license and was issued with the conditions that require four (4) monitoring boreholes to protect the Olifant River.

### 1. SPECIFICATION

The specification for the four (4) monitoring boreholes includes sitting, clearly marked, numbered, and must be equipped with lockable caps. The boreholes include drilling and geophysics. The two

(2) monitoring boreholes must be between the facility downstream and upstream and an additional two (2) must be between Olifants River downstream and upstream.

### 2. SCOPE OF WORK

Borehole sitting will be conducted by the service provider for all four (4) monitoring boreholes. An extensive field investigation must be conducted exclusively by a specialist. This senior professional geohydrologist will assume responsibility for the comprehensive process, including planning, execution, and interpretation of all geophysical data. Additionally, they will oversee reporting findings and selecting the optimal drilling site. Once the most promising drilling site is identified, it must be distinctly demarcated with a durable concrete marker and depicted on a sketch map. The borehole should be sited at least twenty (20) meters from the riverbanks.

Before the drilling operations commence, the identified recommended site must be effectively communicated to LNW and DWS. In the event of geological challenges or other hydrogeological factors that render the initially proposed sites unsuitable, resulting in the promising sites diverging from the preferred locations, it is mandatory to transparently convey all reasons for these alterations to the department and LNW. The aim is to ensure a mutual understanding and agreement between all parties involved.

## 2.1. BOREHOLE DRILLING REQUIREMENTS

- The preferred method of drilling in consolidated compact formations is rotary percussion with air and/or foam flush. Boreholes will be drilled with 6½ inch drill bits and reamed with a minimum diameter of 8 inches for sanitary protection or for lowering temporary casings.
- In unconsolidated loose, unstable, collapsing formations, a rotary with appropriate drilling stabilizer will be used. In such a case the drilling diameters will be telescopic - having parts that slide one within another starting with a diameter large enough to lower temporary casing in upper collapsing formations and continue drilling with a final minimum diameter of 6½ inch bit. If other chemical fluids or solids are used to arrest the collapsing of formations, the Contractor must use proper borehole development and cleaning methods to make the use of borehole water safe for drinking purposes. The Contractor will use such fluids or solids with the agreement of the Client. In no case will the use of Bentonite mud be allowed. Boreholes will be constructed with uPVC casing, screen, and sand trap. The Contractor will decide appropriate lengths of slotted screens in the aquifer intervals. All costs of using proper drilling fluids and solids are included in the rate per meter quoted. No additional payments will be made by a client.

## 2.2. Borehole Depth

- Boreholes shall be drilled to such depths as to penetrate below the shallow water table aquifers and tap the first potential deeper aquifer or aquifers in confined/semiconfined conditions with a minimum discharge of 0.1 liters per second to sustain continuous pump testing for 6 hours. The depth to be drilled should be at least 80 meters and at least six (6) meters below the main aquifer. If the discharge is less than 0.1 liters/sec., a decision to abandon the borehole or continue to drill deeper will be communicated between the Client and the Contractor.

## 2.3. Borehole Diameter

- Boreholes will be drilled with telescopic diameters.
- The first three (3) meters from the surface will have concrete grouting for sanitary protection. For this, the borehole will be reamed to a minimum diameter of 8 or 10 inches, and concrete grouting placed in the annular space between the casing and the open borehole wall.

- The borehole will be drilled with 6½ Inches. The reaming diameter will be based on the type of temporary casing the contractor will use and not less than 8 inches to install Class 10 PVC casing of 140mm outside diameter for the total depth of the borehole.
- The contractor must consider the depths he has to drill and lower the temporary casing to complete the drilling. This cost must be built into the quoted unit cost for drilling. The client will not be responsible for any temporary casing that the contractor is unable to pull out or that is lost due to snapping or breaking from the complete borehole.

## 2.4. Screen

- The Contractor will use proprietary; factory-made Class 10 uPVC slotted screens, the slot size and screen length depending on the aquifer materials and aquifer thickness. The Contractor will take sole responsibility for designing the well assembly and placing the screen and casing at appropriate depths to match the positioning of the aquifer(s).
- Slotted screens should be of DIN 4925/8061 or equivalent approved by international standards and have the following dimensional specifications: UPVC casing pipe, Class 10, drinking water standards, nontoxic and in standard lengths of three (3) meters, Nominal diameter of 125mm, OD 140mm, flush jointed, male-female trapezoidal threads, slot width 0, 75 mm and not more than 1mm, and open area as percentage of internal surface area 9.26% per linear meter. Depending on the aquifer, the Contractor may choose an appropriate slot width other than 0.75mm
- Casing Pipe and Sand Trap: 5.5.1 Casing pipe should be of DIN 4925/8061 approved by international standards, and have the following dimensional specifications: U-PVC Class 10, drinking water standards, nontoxic and in standard lengths of three (3) meters in length, Nominal diameter 125mm, outer diameter 140mm, WT 7.5mm, for installation down to 90 meters, flush jointed for internal and external diameter, male /female trapezoidal threads and in lengths of 3 meters. 5.5.2 The boreholes will be fully cased to the bottom.
- The Contractor will take all necessary precautions during the transportation and storage of casing pipes from their warehouse to drilling sites to prevent distortions, bending, or deformation of the pipe that could result in eccentricity along the length of the pipe.
- A maximum of the 3-meter length of the sand trap will be part of the sound design when boreholes are cased to the bottom. The sand trap will be from uPVC casing pipe with the above specifications, fitted to the end of the last screen and bottom.

## 2.5. Gravel Packing and Grouting

- The annular space between the casing and borehole wall is filled with filter packing materials in the screen intervals and back-filling materials. The gravel packing mixture to be used depends on the sieve analysis results and the slot size of the screen. The contractor will do the sieve analysis and then determine the gravel pack materials. Gravel packing material will be stored in a way to avoid + or rain-washing finer materials. Iron and Calcareous grains will not be included in the gravel pack materials.
- Gravel packing is carried out as continuous feed operations usually by two people filling uniformly around the circumference of the pipe. It is advisable to add some water with a pipe so that the gravel flows down. If the gravel gets inside the temporary casing, the casing is slowly pulled out, and gentle good development is done to allow the gravel to settle properly to a height of 3 meters above the top of the screening interval or the targeted water-bearing formation. More gravel is added with development if the gravel settles down.
- Backfilling and grouting are done when the Minimum acceptable yield of 0.1 liters/ second is confirmed by development. The borehole cuttings or clayey soils are backfilled up to 6 meters below the ground surface.
- The grouting is done with a concrete mix of 1:2:3 cement sand and gravel, respectively. The gravel size should be no more than 6mm. Insert a 3- 3-meter Steel casing of 6 inches diameter onto the PVC casing, both protruding above ground level by at least 60cm to facilitate the installation of monitoring equipment.

## 2.6. Sampling and drill time logs

- Representative samples of the strata intersected shall be collected every one meter or less depending on the change of geological formation. For collection, the Contractor shall cease drilling, circulate all cuttings to the surface, resume drilling, collect the cuttings, and then bring them to the surface.
- The Contractor shall take every possible precaution to guard against sample contamination due to poor circulation, borehole erosion, or caving. Cutting samples shall be bagged, labeled with borehole depth at the time of collection, and stored in a position where they will not be contaminated by site conditions or drilling operations.
- The Contractor shall supply strong, transparent sample bags and indelible labels as required. The driller in charge will also record the drill time logs/penetration rate of each rod or at every (1) meter interval. A sample of the Lithological log with drill time log is shown in



the Annexes the contractor will apply a verticality test to such borehole. 6.1 Pumping Test and Recovery.

- The Contractor will estimate the discharge from the airlifting rates or blow test during borehole development. Based on the estimated discharge, the Contractor will certify the borehole as either "successful" or "lost"
- For successful boreholes, the Contractor will undertake 36 36-hour pumping tests, of which the day is a step draw-down test. The discharges for the step drawdown test will be fixed by the contractor based on the well development results. High-yielding boreholes may be pump-tested for 72 hours. The 72-hour pumping test is conducted if the borehole is intended for a motorized pump. After conducting the step drawdown tests the borehole should be allowed to recover almost to the original static water level before the constant yield test is undertaken continuously for hours at the chosen/predetermined rate.
- The first step could be a minimum acceptable discharge of 0.1 l/s. The second step will be at an estimated discharge from the blow test (during the well development) and the third step will be 50 to 75% more than the estimated discharge from the blow test. As a thumb rule, the range of the three steps could be 0,1 l/s or above depending on borehole development results, 0.75 l/s, and 0.25 l/s, and each step for 60 minutes the continuous test of 4 hours will be carried out at a discharge at which the dynamic water level will stabilize.
- The recovery test will be for one hour or such a time when there is at least a recovery of 80% of the static water level noted at the start of the pump test. The pump test data and the results of the pump test are presented in the standard form to be provided by the project manager. The Contractor shall have a flow gauge for the measurement of flows on site. Small flows (less than 0, 1 liter/second) can be measured by timing the filling of a vessel of known volume. The Contractor shall also have on-site an operating electric dip meter, calibrated in centimeters or millimeters, and with a visual/audible indicator of when the water level is reached. Readings of flow and water level shall be taken at the intervals defined on the test pumping form provided by the project manager.
- For accurate measurement, an electrical/ sonic water level indicator with graduated tape for taking water level readings should be utilized. Recovery readings shall be taken for a minimum of 1 hour, during which period pumping equipment shall not be removed from the boreholes.

## 4.7 Protection

- During the contractual period, when work is not actively underway, it is imperative to securely cap the boreholes to prevent foreign materials from entering. Any foreign substances must be promptly removed by the Contractor at their own expense. Upon the completion of each borehole, the Contractor is responsible for providing and installing an approved, permanent lockable cap. The casing should be extended to no less than 0.5 meters above ground level and should be equipped with the approved lockable cap.

## 4.8 Requirements

- No extra payment shall be made for the Contractor's change of drilling equipment, labor, or other equipment required to complete the Works specified, nor for any incidentals thereto, the cost being deemed to be included in the schedule of rates.
- "LOST" (UNSUCCESSFUL) BOREHOLES: "Lost" boreholes are either "dry" boreholes or "uncompleted" boreholes. a. DRY BOREHOLES: Dry boreholes are defined as: b. A borehole has no water-bearing zones/aquifers.
- Uncompleted Boreholes: For any reason, if the contractor is unable to continue drilling and complete the construction of the borehole then this borehole is deemed to be an "uncompleted" borehole. ii. In the case of "uncompleted" boreholes, no payment shall be made for that borehole either for drilling or materials that cannot be salvaged, and the rig's unproductive time spent. If the Contractor chooses to deviate from standard procedure and the agreed method of drilling and wishes to adopt any other procedure or techniques that involve any additional cost and time required, it will be done so entirely at the Contractor's own risk.
- Subject to meeting Contract requirements, the borehole shall be deemed eligible for payment upon submission of the following reports as outlined below, along with sample report formats provided in the annexes: A REPORT NAME DESCRIPTION FREQUENCY – ACTUAL WORK DONE
- • Drill Plan Sketch Map: A table displaying the borehole's location, name, and borehole number at the preceding drilling site.
- Geophysical Survey Results: A comprehensive report detailing resistivity surveys conducted on each borehole. This report should include: - A sketch map pinpointing the locations of three investigated sites. - Data collection sheets for Vertical Electrical Sounding (VES). - VES curves with interpretations on log-log paper, featuring thickness and resistivity, along with drilling recommendations (a sample report will be provided) and sampling equipment.

### 3. OUTPUT

**Drilling of boreholes, drilling report and analysis report.**

## EVALUATION CRITERIA

**Preferential Points System will be used to evaluate this bid in line with the Preferential Procurement Policy Framework Act, 2022. *Bidders will be evaluated on mandatory first, then functionality, and only those qualifying by achieving the minimum cut-off point of 74 % will be evaluated on administrative compliance and then price and Specific Goals.***

This bid will be evaluated and adjudicated according to the following Criteria:

1. Relevant specifications
2. Value for money
3. LNW SCM Policy
4. PPPFA and associated regulations
5. Tender will be evaluated in terms of the following stages

## BID EVALUATION METHOD

Bids will be evaluated in terms of the following three stages:

### Stage 1: Mandatory requirements (Pre-qualification)

- a. The JV agreement for JV partners to be submitted indicates a percentage split for partners to render the agreement valid.
- b. Proof of registration on the Central Suppliers Database (CSD) Comprehensive report.
- c. Completion of Bill of quantity in full
- d. Completed and signed SBD forms (SBD 1, 6.1 and 4)
- e. Letter of Good Standing, COIDA.
- f. CIDB 2 CE or higher.

**NB: Failure to comply with any of the above requirements will lead to disqualification.**

## Stage 2: Evaluation of Functionality

Under quality/functionality, service providers must achieve a minimum of 37 of 50 (74% of 100%) quality/functionality points to be considered for further evaluation in stage 3 (Evaluation on Price and Specific Goals).

**NB: Only the combined Price & Specific Goals points will determine the highest point- scoring bidder to be awarded the contract.**

### Stage 2 – Functionality Criteria

<p><b>EVALUATION PROCESS.</b> All bids duly lodged will be evaluated on functionality as pre-qualifying criteria. The evaluation criteria and weighting for measuring functionality are indicated.</p> <p><b>Maximum Points for Functionality</b></p>	<p><b>Points</b></p> <p><b>50</b></p>
<p><b>1. Company Experience</b></p>	<p><b>30</b></p>
<p>Completed traceable projects in boreholes</p> <p>Ten (10) points per listed project to a maximum of twenty (30) points. Attach signed reference letters from the client on official letterhead clearly showing the scope of work (monitoring) and, the start and end date of the project, no third-party letters will be acceptable for the completion certificates signed by both the client and service provider).</p> <ul style="list-style-type: none"> <li>• One (1) project equals ten (10) points</li> <li>• Two (2) projects equal to twenty (20) points</li> <li>• Three (3) projects equal to thirty (30) points</li> </ul> <p><b>Attach proof of signed and dated reference letters on the client's official letterhead with the project description, project number, and project manager's contact details indicating the completed service.</b></p>	
<p><b>2. QUALIFICATION</b></p>	<p><b>14</b></p>

Degree in aquatic/environmental three years' experience (14 points) Degree in aquatic/ environmental with two years' experience (7 Points) Degree in aquatic/ environmental with 0 experience (0 Points) <b>Attach the LNW CV template and certified copies of qualifications not older than six (6) months.</b>	
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<b>3. PLANT/ EQUIPMENT</b>	<b>6</b>
<ul style="list-style-type: none"> <li>Compressor (3 points)</li> <li>Drilling machine (3 points)</li> </ul> <b>Proof of registration for the plant registered on the company name or letter of intent for hiring with copies of registrations as well.</b>	
<b>Total Points</b>	<b>50</b>

The minimum points to be scored is 37 of 50 (74% of 100%) to qualify under functionality. Documents submitted will be subjected to verification of confirmation and state vetting.

**NB: Lepelle Northern Water reserves the right to verify reference letters and certificates provided.**

### **Stage 3: Evaluation of Price and Specific Goals 80/20 Financial Offer and Specific Goals**

- 1) Score tender evaluation points for financial offer.
- 2) Confirm that tenderers are eligible for the Specific Goals claimed, and if so, score tender evaluation points for Specific Goals.
- 3) Calculate total tender evaluation points.
- 4) Rank tender offers from the highest number of tender evaluation points to the lowest.
- 5) Recommend the tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.

**NB: NO BIDDER WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE (see definition on SBD 4 attached).**

## Scoring functionality

Score functionality in each of the categories stated in the RFQ Data and calculate the total. Score.

## Scoring Financial Offers

Score the financial offers of remaining responsive tender offers using the following formula:

$$N_{FO} = W_1 \times A \text{ where:}$$

$N_{FO}$  = the number of tender evaluation points awarded for the financial offer.

$W_1$  = the maximum possible number of tender evaluation points awarded for the financial offer as stated in the Tender Data.

$A$  = a number calculated using either formula 1 or 2 below as stated in the Tender Data.

Formula	Basis for comparison	Option 1	Option 2
1	Highest price or discount	$(1 + \frac{(P - P_m)}{P_m})$	$P/P_m$
2	Lowest price or percentage commission/fee	$(1 - \frac{(P - P_m)}{P_m})$	$P_m/P$

Where:

P<sub>m</sub> = the comparative offer of the most favorable tender offer.

P = the comparative offer of the tender offer under consideration.

**The 80/20 Preferential Point System** will be used to evaluate the bid.

**Table 2: Preference Points Allocation (As per the Preferential Procurement Regulations 2022).**

Table 2: Preference points allocation (As per the preferential Procurement regulations 2022)	Specific Goals	Means of	80/20
1	Disability (Minimum of 1 shareholder ownership in the company)	CSD Report	5
2	Black women (100% black women Ownership in the company)	CSD Report	5
3	Black ownership (100% black ownership in the company)	CSD Report	5
4	Black Youth (Minimum of 1 shareholder black youth ownership in the company)	CSD Report	5
<b>TOTAL</b>			<b>20</b>

**The points scored by the tenderer concerning the level of Preference Points Allocation must be added to the points scored for the price.**

#### 4. ADMINISTRATIVE COMPLIANCE

- Bid document must be completed in full.
- Municipal current rates account/lease agreement/tribal authority letter not older and owe more than three months.
- Company registration documents
- Certified valid ID copies of the company shareholders of not more than six (6) months.

## NOTE:

- a. ***The JV partners must submit both mandatory and administrative documents for each Company.***
- b. ***Preferred JV service providers will be required to submit a JV bank account and VAT number***
- c. ***The client reserves the right to verify any information provided by the service provider. Falsified references/experience will lead to disqualification and blacklisting in terms of the SCM process in conjunction with legal processes.***
- d. ***The service provider must comply with all terms and conditions including requirements as stipulated in the RFQ Documents to be evaluated further.***
- e. ***LNW is not compelled to accept the lowest or any quotation.***
- f. ***LNW reserves the right to reduce the scope of works by more than 50%***

**Please note that the above-required documents will be deemed mandatory for the preferred bidder. Required documents will be requested for submission within a limited time and service providers are encouraged to submit with bid documents upon closing.**

## 5. CONTRACT CONDITIONS

- Full adherence to the contract and other applicable Acts will be applicable during the contract; and
- Submission of detailed report per service rendered (no payment will be made until final approval of the report by the end-user)
- Full adherence to the Occupational and Health and Safety Act, Act 85 of 1993 and other applicable Acts will be applicable during the contract.



**SUMMARY CV FORMAT: MONITORING BOREHOLES**

ROLE: .....

Full Name(s)	
Surname	
ID Number	
SACNAPS Reg No.	

Employment History (Summary)	Tertiary Qualifications (Highest order)			
1. 2. 3. 4.	1.			
	2.			
	3.			
	4.			
	Professional Affiliation if available (Most relevant)			
	Category	Organization	Reg. No.	Date

### Relevant Projects Completed Recently

No.	Description Name of Project	Type: Climate change-related projects	Name of Client	Start and End dates	Position or role (on the project)
1.					
2.					
3.					

### Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this data correctly describes me, my qualifications, and my experience.

.....  
Signature of the person named in the schedule

.....  
Date

## 6. BILL OF QUANTITY

Item	Description	QTY	Unit price	Amount
1.	Sitting	4		
2.	Drilling of boreholes	4		
3.	Sampling material	4		
4.	Borehole construction	4		
5.	Plaster wall interneers, paint, and extension	4		
6	Safety and Environmental file	1		
	<b>Subtotal</b>			
	<b>Vat(15%)</b>			
	<b>10% contingency</b>			
	<b>Total</b>			

**NB: Payment will be made after the report is submitted. The Pricing above must include all chargeable items—deliverables, disbursement, traveling, and any other related cost to the exercise. No items will be paid outside the above-fixed prices.**

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

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

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

### 1. GENERAL CONDITIONS

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

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

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

*(delete whichever is not applicable for this tender).*

- a) The applicable preference point system for this tender is the **90/10** preference point system.
- b) The applicable preference point system for this tender is the **80/20** preference point system.
- c) Either the **90/10 or 80/20 preference point system** will be applicable in this tender. The lowest/highest acceptable tender will be used to determine the accurate system once tenders are received.

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

- (a) Price; and
- (b) Specific Goals.

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

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
<b>Total points for Price and SPECIFIC GOALS</b>	<b>100</b>

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points

for specific goals are not claimed.

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

## 2. DEFINITIONS

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

## 3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

### 3.1. POINTS AWARDED FOR PRICE

#### 3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

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

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ \mathbf{Ps} = \mathbf{80} \left( \mathbf{1} - \frac{\mathbf{Pt} - \mathbf{Pmin}}{\mathbf{Pmin}} \right) & \mathbf{or} & \mathbf{Ps} = \mathbf{90} \left( \mathbf{1} - \frac{\mathbf{Pt} - \mathbf{Pmin}}{\mathbf{Pmin}} \right) \end{array}$$

Where

- Ps = Points scored for price of tender under consideration
- Pt = Price of tender under consideration
- Pmin = Price of lowest acceptable tender

### 3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

#### 3.2.1. POINTS AWARDED FOR PRICE

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

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

Where

$P_s$  = Points scored for price of tender under consideration  
 $P_t$  = Price of tender under consideration  
 $P_{max}$  = Price of highest acceptable tender

#### 4. POINTS AWARDED FOR SPECIFIC GOALS

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

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

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

***(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.)***

***Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)***

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
1. Disability (Minimum of one shareholder in the company)	5	
2. Black women (100% Black women ownership in the company)	5	
3. Black ownership (100% black ownership in the company)	5	
4. Black Youth (100% Black youth ownership in the company)	5	
Total	20	

#### DECLARATION WITH REGARD TO COMPANY/FIRM

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

4.4. Company registration number: .....

4.5. TYPE OF COMPANY/ FIRM

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

[TICK APPLICABLE BOX]

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

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –

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

.....  
**SIGNATURE(S) OF TENDERER(S)**

**SURNAME AND NAME:** .....

**DATE:** .....

**ADDRESS:** .....  
.....  
.....  
.....



## BIDDER'S DISCLOSURE

### 1. PURPOSE OF THE FORM

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

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

### 2. Bidder's declaration

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>1</sup> in the enterprise, employed by the state? **YES/NO**

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

Full Name	Identity Number	Name of State institution

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

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

2.2.1 If so, furnish particulars:

.....  
.....

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

2.3.1 If so, furnish particulars:

.....  
.....

### 3 DECLARATION

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

3.1 I have read and I understand the contents of this disclosure;

3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;

3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.

3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat 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

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

terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

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

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

.....  
Signature

.....  
Date

.....  
Position

.....  
Name of bidder