



YOU ARE HEREBY INVITED TO QUOTE

PROJECT NAME: – CARBON FOOTPRINT

PR- 42905

NAME OF SERVICE PROVIDER

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CLOSING DATE:

**FOR ANY RELATED ENQUIRIES CONTACT: Tumelo Kgafane on 015
2951895/0719076150**

Scope of Services

USER DEPARTMENT: Operations and Maintenance (Scientific Service Unit)

DESCRIPTION: To appoint a service provider who can assist the Lepelle Northern Water with determining its carbon footprint. The results will be utilized for internal reporting and may also be used for external reporting.

1. PURPOSE

To appoint a service provider who can assist the PPECB with determining its carbon footprint. The results will be utilized for internal reporting and may also be used for external reporting.

2. BACKGROUND

Lepelle Northern Water (LNW) is a water board based in Limpopo province. Lepelle Northern Water is involved in several activities from the abstraction of water to purification, storage, and supply. During the abstraction process, electricity is used to pump water, chemicals are used to treat water, different types of waste are produced during the process and fuel is used for vehicles for transportation purposes.

3. SCOPE OF WORK

To provide LNW with a proposal for determining its carbon footprint and issuing a report containing high-level recommendations for implementation. 1. LNW has the following plants and head office which require an assessment as part of the scope. The assessment must include but not be limited to a review of traveling, paper usage, and waste disposal.

Latitude	Longitude	SCHEMES
Mopani Region		
-24,065067	31,14155	Phalaborwa Plant
-23,77249	30,0946	Politsi Plant
-22.97145	30,60063	Nandoni Plant
Capricorn Region		
-23,94413333	29,98371667	Ebenezer Plant
-24,35455	29,75938	Olifantspoort Plant

-24,26943333	28,78443333	Doorndraai Plant
Sekhukhune Region		
-24.77242	29,42611	Flag Boshielo Plant
-24,97821667	29,11833333	Marble Hall Plant
-25.16228	29.39585	Groblersdal Plant
-24,66681666666667	30,33866666666667	Burgersfort Plant
-24,71540000	30,19890000	Steelpoort Plant
-24,894717	30,006867	GaMalekane Plant
-24,64435000	29,98040000	Nkadimeng Plant
-25.00546	29.70872	Hlogotlou Plant
-23.5512	30.15775	Mooihoek Plant
-24.7487	30.15513333	Ohrigstad Plant
-24,87028333333333	30,03771666666667	Tsakane Plant
-23.919733	29.454967	Lepelle Northern Water (Head office)
-24.9521	29.2785	Marble Hall wwtw
-24.71701667	30.20111667	steelpoort wwtw
-25.145057	29.392332	groblersdal wwtw

3.1 USE OF REASONABLE SKILL AND CARE

It will be expected of the Service Provider to apply reasonable skills in the execution of the duties stipulated in this document which shall include *inter alia* the following:

Although the Service Provider's documents may be scrutinized by the Employer, this shall in no way relieve him of his professional responsibility for the proper and prompt execution of his duties. The Employer shall also be entitled to have any documentation or calculations verified by others. In the event of malperformance, default, or negligence, the Employer shall have the right to claim compensation or damages and set off such against any amount payable.

3.2 CO-OPERATION WITH OTHER SERVICES PROVIDERS

It will be required of the Service Provider to cooperate with the following:

3.3 OTHER ROLE PLAYERS

Local, provincial, and national authorities, statutory bodies, governmental departments, and Others, as may be required from time to time, including the client department/end user(s).

4. PRICING INSTRUCTIONS

4.1 Basis of remuneration, method of tendering, and estimated fees

NB: Disqualification

Service Providers who do not quote in line with the specification and pricing structure will be disqualified from further evaluation (price and BEE evaluation)

4.1.2 ACTIVITY SCHEDULE (Pricing schedule)

The table for the activity schedule below must be completed.

Carbon footprint				
Activity	Unit	Quantity	Rate	Amount
1. Desktop study	Sum	1	NA	R
2. Site visit	Sum	24	N/A	R
3. Report	SUM	1	NA	R
4. Travelling kilometres	Sum	24	N/A	R
Total				R
Vat @ 15%				R
Total (vat Inclusive)				R

5. EVALUATION CRITERIA

5.1. Administrative requirements – Only Service Providers who are registered with CSD and have submitted the following documents will be considered for appointment, namely:

- ✓ Company registration documents
- ✓ Completed SBD forms (SBD4, SBD8, SBD9)
- ✓ BBBEE /Sworn affidavit

Preferred Service Provider will be requested to comply with the above and 24 hours will be given to Service Provider to ensure compliance.

The pricing schedule must be completed in full.

5.2 Mandatory Requirements

- ✓ The service provider submits proof of qualification – a degree in environmental science or equivalent .
- ✓ The service provider must submit two (2) reference letters of sound proven knowledge and vast experience in similar types of projects (carbon footprint). The letter must have the name and contact details of the client. Non-submission of the reference leads to disqualification.

Note: All Returnable must be emailed to mamokidim@lepelle.co.za on or before the closing date mentioned above.