

**PART A
INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/PUBLIC ENTITY)

BID NUMBER:	LDPWRI-ROADS/20271	CLOSING DATE:	21 AUGUST 2023	CLOSING TIME:	11H00
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APPOINTMENT OF PROFESSIONAL ENVIRONMENTAL CONSULTANTS FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR (04) DISTRICTS WITHIN THE LIMPOPO PROVINCE.

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)

**CNR RIVER & BLAAUBERG STREET
LADANNA
POLOKWANE**

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO		TECHNICAL ENQUIRIES MAY BE DIRECTED TO:	
CONTACT PERSON	MOTSOPYE NJ	CONTACT PERSON	MASHAMBA T
TELEPHONE NUMBER	015 284 7126	TELEPHONE NUMBER	015 284 7497
FACSIMILE NUMBER	N/A	FACSIMILE NUMBER	N/A
E-MAIL ADDRESS	MotsopyeNJ@dpw.limpopo.gov.za	E-MAIL ADDRESS	Mashambat3@dpw.limpopo.gov.za

SUPPLIER INFORMATION

NAME OF BIDDER			
POSTAL ADDRESS			
STREET ADDRESS			
TELEPHONE NUMBER	CODE	NUMBER	
CELLPHONE NUMBER			
FACSIMILE NUMBER	CODE	NUMBER	
E-MAIL ADDRESS			
VAT REGISTRATION NUMBER			

SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:	OR	CENTRAL SUPPLIER DATABASE No:	MAAA
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ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
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QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A BRANCH IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	<input type="checkbox"/> YES <input type="checkbox"/> NO

INVITATION TO BID 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 ONLINE
- 1.3. BIDDERS MUST REGISTER ON THE CENTRAL SUPPLIER DATABASE (CSD) TO UPLOAD MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS; AND BANKING INFORMATION FOR VERIFICATION PURPOSES.
- 1.4. WHERE A BIDDER IS NOT REGISTERED ON THE CSD, MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS MAY NOT BE SUBMITTED WITH THE BID DOCUMENTATION..
- 1.5. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER LEGISLATION OR SPECIAL CONDITIONS OF CONTRACT.

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 VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE PROOF OF TCS / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.

3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

- 3.1. IS THE BIDDER A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?
 NO YES
- 3.2. DOES THE BIDDER HAVE A BRANCH IN THE RSA?
 NO YES
- 3.3. DOES THE BIDDER HAVE A PERMANENT ESTABLISHMENT IN THE RSA?
 NO YES
- 3.4. DOES THE BIDDER HAVE ANY SOURCE OF INCOME IN THE RSA?
 NO YES

IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN, IT IS NOT A REQUIREMENT TO OBTAIN A TAX COMPLIANCE STATUS / TAX COMPLIANCE SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.

3.5.

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SBD4

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise, employed by the state?

YES/NO

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

Full Name	Identity Number	Name of State institution

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

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

2.2.1 If so, furnish particulars:

.....
.....

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

2.3.1 If so, furnish particulars:

.....
.....

3 DECLARATION

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

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

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

- 3.4 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 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

PRICING SCHEDULE
(Professional Services)

SBD 3.3

NAME OF BIDDER: BID NO.:

CLOSING TIME 11:00 CLOSING DATE.....

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

ITEM NO	DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCLUDED)
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1. The accompanying information must be used for the formulation of proposals.

2. Bidders are required to indicate a ceiling price based on the total estimated time for completion of all phases and including all expenses inclusive of all applicable taxes for the project.

R.....

3. PERSONS WHO WILL BE INVOLVED IN THE PROJECT AND RATES APPLICABLE (CERTIFIED INVOICES MUST BE RENDERED IN TERMS HEREOF)

4. PERSON AND POSITION

HOURLY RATE

DAILY RATE

.....

.....

.....

.....

R.....

R.....

R.....

R.....

R.....

5. PHASES ACCORDING TO WHICH THE PROJECT WILL BE COMPLETED, COST PER PHASE AND MAN-DAYS TO BE SPENT

.....

.....

.....

.....

R..... days

R..... days

R..... days

R..... days

5.1 Travel expenses (specify, for example rate/km and total km, class of airtravel, etc). Only actual costs are recoverable. Proof of the expenses incurred must accompany certified invoices.

DESCRIPTION OF EXPENSE TO BE INCURRED

.....

.....

.....

.....

RATE

QUANTITY

AMOUNT

..... R.....

..... R.....

..... R.....

..... R.....

TOTAL: R.....

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

Bid No.:

Name of Bidder:

5.2 Other expenses, for example accommodation (specify, eg. Three star hotel, bed and breakfast, telephone cost, reproduction cost, etc.). On basis of these particulars, certified invoices will be checked for correctness. Proof of the expenses must accompany invoices.

DESCRIPTION OF EXPENSE TO BE INCURRED	RATE	QUANTITY	AMOUNT
.....	R.....
.....	R.....
.....	R.....
.....	R.....

TOTAL: R.....

- 6. Period required for commencement with project after acceptance of bid
- 7. Estimated man-days for completion of project
- 8. Are the rates quoted firm for the full period of contract?
- 9. If not firm for the full period, provide details of the basis on which adjustments will be applied for, for example consumer price index.

*YES/NO

*[DELETE IF NOT APPLICABLE]

Any enquiries regarding bidding procedures may be directed to the –
(INSERT NAME AND ADDRESS OF DEPARTMENT/ENTITY)

Tel:
Or for technical information –
(INSERT NAME OF CONTACT PERSON)

Tel:

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
Total points for Price and SPECIFIC GOALS	100

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

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

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:

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

Where

- Ps = Points scored for price of tender under consideration
Pt = Price of tender under consideration
Pmax = 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 (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Persons who had no franchise in national elections prior to 1983 and 1993(All races)	-	6	-	
Women (Attach Director's certified copy South African ID as proof)	-	3	-	
Disabled Persons (Attach letter from Health Professional as proof)	-	2	-	
Promotion of SMMEs (Attach Financial statement as proof)	-	2	-	
Enterprises located in Limpopo Province and or District (Attach proof of address/Lease agreement)		4	-	
Promotion of youth (Attach Director's certified copy South African ID as proof)	-	1	-	
Any other RDP goal or preference points in favour of Historically Disadvantage Individuals (Attach certified copy of South African ID as proof)	-	2	-	

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

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:

.....

.....

.....

.....



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

**DEPARTMENT OF
PUBLIC WORKS, ROADS & INFRASTRUCTURE**

TERMS OF REFERENCE

LDPWRI-ROADS/20371: APPOINTMENT OF PROFESSIONAL ENVIRONMENTAL CONSULTANTS FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR (04) DISTRICTS WITHIN THE LIMPOPO PROVINCE

43 Church Street, Polokwane, 0699, Private Bag X9490, POLOKWANE, 0700
Tel: (015) 284 7000, (015) 284 7030 website: <http://www.dpw.limpopo.gov.za>

The heartland of Southern Africa - development is about people!

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

1. INTRODUCTION

The Limpopo Department of Public Works, Roads and Infrastructure (LDPWRI) requires environmental management services across its five districts to comply with the mandatory legal instruments when executing its road maintenance associated activities. To ensure compliance to the environmental management regulatory framework, four (04) professional environmental consultants are required for each District within the Province .

2. REGULATORY REQUIREMENTS AND SPECIAL CONDITIONS

- 2.1 Environmental authorization for road activities applicable E.I.A listed activities.
- 2.2 Environmental authorizations for borrow pits.
- 2.3 DMR Environmental authorizations for the borrow pits according to the latest EIA regulations (NB use the latest DMR NEMA BAR guidelines)
- 2.4 Application for closure of borrow pits
- 2.5 Environmental performance assessment for closure of borrow pits
- 2.6 Environmental risk assessment report for closure of borrow pits
- 2.7 Closure plan for the borrow pit
- 2.8 Heritage impact assessment for the road and borrow pits
- 2.9 Permits for the removal of trees
- 2.10 General authorisations for water use 21 A,C,I
- 2.11 Site specific Environmental management plan for construction
- 2.12 Environmental awareness
- 2.13 Monthly environmental monitoring reports & site meetings.

3. SCOPE OF WORK

3.1 ENVIRONMENTAL IMPACT ASSESSMENT

- Environmental Impact assessment for listed activities within the project scope of work.

**TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES
FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO
PROVINCE**

**3.2 ENVIRONMENTAL MANAGEMENT PLAN FOR ROADS AND
BRIDGES**

- Description of the environment (colour pictures of sensitive areas to be included where possible)
- Site specific environmental management plan (provide 4 copies)
- Visible topographical map of the area.
- Draft EMP to be submitted to LDPWRI for quality assurance

3.3 ENVIRONMENTAL MANAGEMENT PLAN FOR BORROW PITS

3.3.1 IDENTIFICATION OF BORROW PITS

- Identification of borrow pits to be done with the engineer
- Engineer to provide the map/sketch plan with coordinates which reflects total surface area of the borrow pit and chainage number in relation to the road.
- Coordinate to be submitted in a WSG 84 format acceptable to DMR 's NMPS
- Quantities no of material required from the borrow pit

3.3.2 BAR & EMP FOR BORROW PITS

- Basic assessment report and the Environmental Management Plan in a format prescribed by DMR with visible topographical map
- Pictures of proposed borrow pit site prior before mining takes place
- Draft report must be sent to LDPWRI for quality assurance
- Final reports must be submitted to LDPWRI
- 10 hardcopies of EMP per Borrow pit and 2softcopies/cd per borrow pit clearly labeled reflecting project details, borrow pit number, farm name& village name, applicant and the environmental consultant details.

**3.3.3 CONSULTATION WITH LAND OWNERS FOR BORROW PIT (to be done
with a social consultant).**

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

- Liaison with social consultant to establish landownership on borrow pit locations
- Landowners must be shown the exact position of the borrow pit and also sign attendance register for the site inspection.
- Permission to utilize borrow pit by landowner must be confirmed in a consent letter in their preferred language.
- Consent letter for borrow pits in land belonging to traditional authorities, state/municipality land must be written in the landowner's letter head' with contact details and must have stamp from traditional authority.
- Landowners must also be consulted when there is a need to extend the borrow pit in use.

3.3.4 LAND USE VERIFICATION FOR BORROW PIT AREA (to be done with a social consultant).

- Verification of land use with land affairs (land under claim or in a government leased area) for the borrow pits.
- Verification of any planned developments on the borrow pit area must be done with the municipality/ward councilor
- Verification of traditional initiation schools, ancestral places in close vicinity to the borrow pit must be done with traditional authorities.

3.3.5 REQUIRED ITEMS OF THE BORROW PIT

- A3 size visible topographical map of the Borrow pit area
- Consent letter from landowner must be attached
- Rehabilitation plans for borrow pits to be submitted with the EMP
- Clear colour photos prior to opening of the borrow pit must be included in the EMP
- Map/sketch plan with coordinate which reflects total surface area of the borrow pit
- Provide sketch plan which reflects position of the borrow pit in relation to the surrounding land uses e.g.road, residential area, powerline, stream

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

- Confirmation of land use claims from land affairs.
- Letter from the municipalities regarding confirmation of any land use on identified borrow pits.
- Two (02) properly labelled cd 's of the EMP report reflecting project description, project no, applicant name, consultant contact details, borrow pit number.

3.3.6 APPLICATION FOR CLOSURE CERTIFICATES FOR BORROW PITS

- The consultant shall invite LDPWRI and the representatives of the DMR for inspection for closure of borrowpits
- Compile Environmental Risk assessment for closure of borrow pit
- Application form for closure certificate of borrow pits
- Photos of post rehabilitation phase.

3.4 PERMIT APPLICATION FOR REMOVAL OF TREES

- Complete application form as prescribed in the National Forests Act no 84 of 1998 for the removal/pruning/cutting of all trees.
- Conduct site inspection with forestry for the permit application.

3.5 APPLICATION FOR WATER USE LICENSE

- Complete the application forms for general authorization for Section 21 water uses in terms of National Water Act 36 of 1998.

3.6 HERITAGE IMPACT ASSESSMENT

- Heritage Impact Assessment report on borrow pits and re-alignment of road compiled in line with the National Heritage Resources Act 25 of 1999.
- HIA report must be done per borrow pit and pictures of the borrow pits must be attached.
- HIA report must reflect the professional registration of the archaeologist and the contact details of the author i.e. names and qualifications and signature

3.7 ENVIRONMENTAL AWARENESS

- Conduct two environmental awareness workshop for project participants on the EMP (i.e. at the beginning of the project and also at the middle of the project).

**TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES
FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO
PROVINCE**

4 ADMINISTRATION

4.1. Cover page for LDPWRI documentation must be done as follows:

- Name of the environmental consultant with contact details
- Name of the applicant, reflecting address, project description, project no,
- Borrow pit number i.e. Borrow pit no 01 (applicable to DMR EMP 's)
- Farm name and portion number of borrows pit location (applicable to DMR EMP 's).

4.2 SUBMISSION OF DOCUMENTS

- All final documents must be submitted to LDPWRI prior to submission to the stakeholder department for quality assurance.
- All documentation submitted to stakeholder department must have proof of submission reflecting recipient and date of submission.

4.3 PENALTIES AND DELAYS

Furthermore, it is explicitly stated that no payment will be made for partially submitted, un-approved reports or reports deemed sub-standard by the Department.

5. PERIOD/DURATION OF PROJECT/ASSESSMENT

Project will be carried over a period of 05 years.

6. COSTING/COMPREHENSIVE BUDGET

A comprehensive budget must be provided inclusive of all disbursement costs, expenses and VAT.

7. EVALUATION CRITERIA

The evaluation of this bid will be carried out in the following three (3) phases:

- Phase 1: Pre-Compliance
- Phase 2: Functionality Evaluation
- Phase 3: Price and Preferential Points

7.1 PRE-COMPLIANCE

ITEM	ADMINISTRATIVE/ REQUIREMENTS	CHECK/COMPLIANCE
1	Master Bid Document	Provided and bound
2	SCM –SBD 1-Invitation Bid	Completed and signed
3	SBD 3.3 –pricing schedule	Completed and signed
4	Tax Compliance and CSD Registration	Attached CSD registration number/Proof of CSD registration and /or SARS Tax Pin
5	SCM-SBD 4 –Bidders Disclosure	Completed and signed
6	SCM SBD 6.1-Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022	Completed and signed
7	In case of bids where Consortia/ Joint Venture agreement signed by both parties must be submitted with bid proposal	JV agreement completed and signed if applicable
8	Power of attorney/ authority of signatory	Completed and signed

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

9	Bid Document not altered and completed in black ink. No use of pencil / correction fluid.	Bid document not altered and completed in Black Ink no use of pencil/correction fluid
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*LDPWRI reserves the right to reject proposals that are not submitted in the prescribed format where information presented in illegible or incomplete and will not be evaluated further

**LDPWRI reserves the right to request such information during the evaluation process of the proposal and the information must be presented within the LDPWRI stipulated timeframes. Failure to do so may lead to disqualification.

7.2 FUNCTIONALITY CRITERIA

- Only bid proposals that meet pre-compliance will be evaluated on functionality
- The Bidder must score a minimum of 75% during Phase 2 (Functionally/ technical) of the evaluation to qualify for Phase 3 of the evaluation
- The following values/indicators will be applicable when evaluating functionality.

NO	CRITERIA	POINTS	POINTS AWARDED
1	<p>Presentation of the proposal</p> <p>Bidder understands the brief, approach and methodology to be employed. Outline and insight information provided in the bid document (relevance and accuracy)</p>	35	

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

	<p>A proposal to achieve the objectives. The proposal must provide detail sequence of deliverables or activities and timelines within which all the deliverables will be executed and resources allocated thereof. The presentation of plan must be easy to understand and implement.</p> <ul style="list-style-type: none"> ▪ If the proposal fully contains detailed sequence of deliverables, timelines and resources and presentation of the structure of plan (4) ▪ If the proposal contains incomplete detailed sequence of deliverables, timelines and resources and presentation of the structure of plan (2) ▪ If the proposal does not contain detailed sequence of deliverables, timelines and resources and presentation of the structure of plan (1). 		
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**TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS
WITHIN THE LIMPOPO PROVINCE**

	<ul style="list-style-type: none"> ▪ If no proposal is submitted = (0) 		
2	<p>Experience / track record of Company and Staff</p> <p>For the purpose of this bid the Service Provider will need to provide details of staff (team) on previous experience in conducting Environmental Impact Assessment</p>		
2.1	<p>Company's previous experience in conducting Environmental Impact Assessment within the 05 previous years.</p> <p>10 or more projects completed = (4)</p> <p>5 projects completed = (2)</p> <p>Less than 5 projects completed = (0)</p> <p>A list of contactable references for the company in conducting Environmental Impact Assessment should include the following:</p> <ul style="list-style-type: none"> ▪ Name of the client. ▪ Contact person at client, telephone number/s and email address. ▪ Date(s) work was performed. 		30

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

	<ul style="list-style-type: none"> ▪ Detailed description of work conducted. <p>Signed appointment letters/ purchase orders/ completion certificates must be attached as verification of projects undertaken.</p>		
2.2	<p>Capability (profiles of key staff and persons to be assigned to the project). Experience and track record.</p> <p>Project leader (SACNASP and EAPASA registered)</p> <ul style="list-style-type: none"> ▪ Registered Environmental Practitioner/ Professional, with MSc in Environmental science or Environmental Management with experience of conducting Environmental Impact Assessment): ▪ 8+ years (Post registration experience) (4) ▪ 4-7 years (post registration experience) (2) 	15	

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	<ul style="list-style-type: none"> ▪ <3 (post registration experience) (0) <p>Team Member 1 (SACNASP registered)</p> <p>A four-year degree in Environmental Sciences or Environmental Management with experience in Environmental Impact Assessment projects.</p> <ul style="list-style-type: none"> ▪ 7+ years (Post registration experience) (4) ▪ 4-6 years (post registration experience) (2) ▪ <3 (post registration experience) (0) 		
TOTAL	Safety Officer – National Diploma in Safety Management (SACPCMP registered) (4)	5	100

7.3 Phase 3 : Preference Point System (80/20)

- a) The 80/20 preference point system will be applied.
- b) The contract will be awarded to the tenderer scoring the highest points on price and preference Points on condition that they have met all phases of evaluation criteria and complied with the tender requirements set out in the tender document

8. SPECIAL CONDITIONS:

8.1 Award of the bid

- 8.1.1. This contract will be awarded in terms of the Preferential Procurement Policy Framework Act, (Act No. 5 of 2000) and its Regulations as well as the Limpopo Preferential Procurement Policy, 2005.
- 8.1.2. Limpopo Department of Public Works, Roads and Infrastructure, Roads and Infrastructure reserves the right to:-
 - a. Request further information from any bidder after the closing date,
 - b. Verify information and documentation of the respective bidder,
- 8.1.3 successful bidders will be required to confirm project lead team members upon contracting (project lead and team members are not allowed to be used in more than one bid)
- 8.1.4 The department reserves the right to negotiate prices before awarding any bid and not to award the bid to the bidder with the lowest prices.
- 8.1.5 The Service Provider will submit monthly progress reports to the Programme Manager, within four (4) days after the end of each month and the final report four (4) weeks before the project end date. Failure to submit the required reports on time will result in penalties.

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

- 8.1.6 The Programme Manager shall do the ongoing performance management of the Service agreement.
- 8.1.7 The Service Provider/s must guarantee the presence of the senior in charge of fieldwork throughout the duration of the contract. Prior to the appointment of a replacement senior, the Programme Manager must approve such appointment. If the senior has to leave the project, a period of at least a month is required in which the senior must work parallel with the next person (senior consultant with similar expertise and equal years of experience) appointed to be able to transfer skills and knowledge.
- 8.1.8 All the conditions specified in the General Conditions of Contract (GCC) will apply and where the conditions in the special conditions of contract contradicts the conditions in the general conditions of contract the special conditions of contract will prevail.
- 8.1.9 Please take note that DPWRI is not bound to select any of the firms submitting proposals. DPWRI reserves the right not to award any of the bids and not to award the contract to the lowest bidding price.
- 8.1.10 Bidders must score a minimum of 75% (The minimum qualifying score that must be obtained for functionality in order for a Bid to be considered further should not be generic). It should be determined separately for each bid on a case-by-case basis.
- 8.1.11 The proposal should include, amongst other, the following:
 - A proposed plan of action;
 - A list of references with contact details;
 - Ability to ensure continuing of staff on the project.
 - Timelines for achieving proposed actions
- 8.1.12 Tenderers must submit two identical proposals (two envelopes) for each bid clearly marked "original" and "copy". First envelope marked original to include technical proposal (original and copy of technical) and the second envelope marked copy to include financial proposal (original and copy of financials).
- 8.1.13 First envelope with the technical proposal including the following:
 - A valid Tax Compliance Status with Pin issued by SARS or copy of CSD/ MA Supplier Number.
 - Entity registration Certificate (CK1)
 - A response to the terms of reference.
 - A project plan that states the methodology and approach for accomplishing the task, project phases if applicable, time frames and outputs (excluding cost for the project). profile of the company and description of similar work undertaken, numbers, names and CVs of consultants assigned to the project, including their roles and responsibilities,

**TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS
WITHIN THE LIMPOPO PROVINCE**

- Signed agreement between service providers in the case of a joint venture/Consortium
 - Letter of authority to sign documents on behalf of the company/joint venture/Consortium.
- 8.1.14 The second envelope with the financial proposal (pricing schedule (SBD3.3) or other spreadsheets with all cost related items, cost breakdown) (original). No financials should be included in the technical proposal (envelope).
- 8.1.15 The following information must be endorsed on each envelope:
- Bid number:
 - Closing date:
 - Name of the Bidder:
 - Technical Proposal or Financial Proposal.
- 8.1.16 A valid Tax Compliance Status with Pin issued by SARS to the supplier/copy of Central Supplier Database (CSD)/ MA supplier Number must be submitted together with the bid.
- 8.1.17 In case of bids where Consortia / Joint Ventures / Sub-contractors are involved, such must be clearly indicated and each party must submit a separate proof of Tax Compliance or Tax Compliance Status with Pin or CSD/ MA supplier Number together with the bid.
- 8.1.18 Bidders must be Tax compliant throughout the bidding stages
- 8.1.19 Failure to comply with Tax matters may result in the invalidation of the bid.
- 8.1.20 A foreign recommended bidder with neither South African tax obligation nor history of doing business in South Africa must complete Standard Bidding Document (SBD 1) and the information must be submitted to SARS on the following email governmentinstitute@sars.gov.za to issue a confirmation of the tax obligation letter in terms of paragraph 3.6 of the instruction note no 9 of 2017/18.
- 8.1.21 Comprehensive Curriculum Vitae's (CV) with certified copies of qualifications and professional registration of the staff who will be available for the duration of the contract must be attached. In case where bidders submitted CV's of personnel from other companies, bidders must indicate if the personnel is sub-contracted or employed full time or part-time, and indicate the period of the engagement with the bidder. A signed agreement between two parties or an agreement between personnel and a company must be included with the proposal.
- 8.1.22 The bid proposals should be submitted with all required information containing technical information.
- 8.1.23 A breakdown of the hourly tariff inclusive of value-added tax for services rendered. Expenditure incurred without the prior approval of the Programme manager will not be reimbursed.

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

- 8.1.24 The LDPWRI will not be held responsible for any costs incurred by the bidder in the preparation, presentation and submission of the bids.
- 8.1.25 Travelling costs and time spent or incurred between home and office of consultants and the LDPWRI office will not be for the account of the LDPWRI.
- 8.1.26 Intellectual property rights will belong to the LDPWRI
- 8.1.27 A project plan that states the methodology and approach for accomplishing the task, project phases if applicable, time frames and outputs (excluding cost for the project), profile of the company and description of similar work undertaken, numbers, names and CVs of consultants assigned to the project, including their roles and responsibilities must be provided.
- 8.1.28 Signed agreement between service providers in the case of a joint venture/Consortium
- 8.1.29 Letter of authority to sign documents on behalf of the company/joint venture/Consortium
- 8.1.30 Before any work can commence the service level agreement must be signed by both parties (LDPWRI and the successful bidder) and an official order must be issued and should there be any dispute regarding the finalisation of the agreement, the LDPWRI reserves the right to cancel the contract with no cost implications for the LDPWRI.
- 8.1.31 The evaluation of Bids can only be done on the basis of information required by the LDPWRI.
- 8.1.32 Prospective suppliers and / or public entities must provide the DPWRI with their CSD registration number on submission of their bid proposals including those of sub-contractors and/ or joint venture companies.
- 8.1.33 Any supplier who is not registered on CSD during an award stage of the tender will not be considered.

9 Bid Price Qualification

- 9.1 All bid prices must be specified on each item in figures. Price in figures must be acceptable in general accounting language.
- 9.2 Prices quoted must include delivery costs. Furthermore, the bid prices must be in RSA currency and inclusive of Value Added Tax (VAT).
- 9.3 Bid prices must be 'NETT'. Therefore, bidders intending to quote a price less a discount on the unit basis must first deduct the discount and then insert the 'NETT' Price.
- 9.4 Prices will remain firm for the first twelve (12) months of the contract period. Formal applications for price adjustments, based on the formula prescribed in the Treasury Regulations, and will only be considered after the first twelve months of the contract period.
- 9.5 Price adjustment applications shall be considered on six (06) monthly intervals. Despite any other worded stipulation, no adjustment will be considered before twelve months of contract period have expired.
- 9.6 All price adjustment applications should be substantiated by documentary proof in respect of each factor.

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

10. PAYMENT TERMS

10.1. DPWRI undertakes to pay out in full or as per deliverables within 30 (thirty) days all valid claims for work done to its satisfaction upon presentation of a substantiated claim and the required reports stipulated in special conditions, final payment will be made upon receipt of approval from the competent Authority. No payment will be made where there is outstanding information/work not submitted by the Service Provider/s until that outstanding information is submitted.

11. Compliance to specifications:

11.1 Bidders must ensure that their bids comply with the minimum requirements as specified in the bid document. Only offers that strictly meet the minimum specification will be accepted.

Bidders must attach the following:-

- 11.2 A report of compliance/certificate for all the items bided for as issued by any Standard Body accredited by South African National Accreditation System (SANAS). The report should not be older than twelve (12) months. If the attached certificate/ compliance report is issued in another name other than that of the bidder, then a letter of consent from the business in whose name the certificate/compliance report has been issued or agreement between the two parties must be attached.
- 11.3 Copies of the Identity Documents of all shareholders and directors certified by a Commissioner of Oath. Certification should indicate the names of the certifying institution and designated Commissioner of Oath.
- 11.4 A proof of registrations and/or ownership of an entity/business {e.g. Founding Documents/ CK Certificates, etc.}.
- 11.5 Original and valid Tax Clearance Certificate as prescribed in terms of Limpopo Preferential Procurement Policy, 2005. Where Consortia / Joint Ventures / Sub-contractors are involved each party must submit a separate Tax Clearance Certificate.

12 SUB-CONTRACTING CONDITIONS/ REQUIREMENTS

**TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS
WITHIN THE LIMPOPO PROVINCE**

- 12.1 In a case whereby sub-contracting is not set as a pre-qualification criteria, however the tenderer is intending to sub-contract portion of work, such tenderer awarded a contract may only enter into sub-contracting arrangements with the approval of the department.
- 12.2 In relation to a designated sector, a contractor will not be allowed to subcontract 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.
- 12.3 A tenderer will not be awarded the points claimed for B-BBEE status level of contribution or contract if it is indicated in the bid documents that such a bidder intends subcontracting more than 25% of the contract value to any other enterprise that does not qualify for at least the same number of points that the bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.
- 12.4 The contractor is not allowed to sub-contract more than 25% of the contract value to another enterprise that does not have equal or higher B-BBEE status level, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.

13 PAYMENT TERMS

- 13.1 LDPWRI undertakes to pay out in full or as per deliverables within 30 (thirty) days all valid claims for work done to its satisfaction upon presentation of a substantiated claim and the required reports stipulated in special conditions, final payment will be made upon receipt of Decision from the competent Authority. No payment will be made where there is outstanding information/work not submitted by the Service Provider/s until that outstanding information is submitted.

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**BILL OF QUANTITY FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 36 MONTHS ACROSS FOUR DISTRICTS
WITHIN THE LIMPOPO PROVINCE**

RATE BASED BILL OF QUANTITY VHEMBE DISTRICT

ITEM	Activities	Indicator/Outputs	Total cost
1	Project Inception	Site visit report	
2	Pre-Consultation Meeting	Stakeholder departments	
3	Public participation for borrow pits	Minutes and attendance registers	
4	Newspaper & On site Advertisement	Newspaper & On site Advertisement on site	
5	Field investigation	Field assessment / investigation report	
6	Compile Basic Assessment Report	Basic Assessment Report	
7	Compile Environmental management plan	EMP for surfaced roads & bridges	
8	Application for Tree permit	Permit to remove protected trees	
9	Application for general authorisation for water uses	General authorisation for water use	
	SUBTOTAL		
	Activities	Indicator/Outputs	Total cost
10	Conduct Heritage Impact Assessment	Heritage Impact Assessment report :	
		HIA : Road & Borrow pits:	

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

	Activities	Indicator/Outputs	Total cost
11	Compile Basic Assessment Report (BAR) & Environmental Management Plan according to Regulation 52 of MRPDA (2003)	Basic assessment reports and the Environmental Management Plan	
12	Financial Provision	Closure plan with Quatum calculations	
13	Press Advertisement	Advert	
14	On-site advertisement	Advert	
15	Locality maps	Locality Map	
16	Topographical maps	Topographical Map	
17	EIA Reports - Basic assessment report	Report	
18	EMP Reports	Report	
19	Monthly Reports	Report	
20	Binding Reports	Report	
21	Colour pages	Report	
22	Travelling	Report	
23	Trips and Specify Purpose	Quantity	
24	Travelling	2000km	Rate Total costs

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

25	Permit trees, Water use authorisations	1		
TRAINING AND AWARENESS				
26	Environmental training and awareness	Per head		Total cost
ENVIRONMENTAL MONITORING				
27	Environmental monitoring per site		Monitoring report	
SUBTOTAL BOQ				
TOTAL BOQ				

BILL OF QUANTITY WATERBERG DISTRICT

ITEM	Activities	Indicator/Outputs	Total cost
1	Project Inception	Site visit report	
2	Pre-Consultation Meeting	Stakeholder departments	
3	Public participation for borrow pits	Minutes and attendance registers	
4	Newspaper & On site Advertisement	Newspaper & On site Advertisement on site	
5	Field investigation	Field assessment / investigation report	
6	Compile Basic Assessment Report	Basic Assessment Report	

**TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS
WITHIN THE LIMPOPO PROVINCE**

7	Compile Environmental management plan	EMP for surfaced roads & bridges	
8	Application for Tree permit	Permit to remove protected trees	
9	Application for general authorisation for water uses	General authorisation for water use	
SUBTOTAL			
	Activities	Indicator/Outputs	Total cost
10	Conduct Heritage Impact Assessment	Heritage Impact Assessment report :	
		HIA : Road & Borrow pits:	
	Activities	Indicator/Outputs	Total cost
11	Compile Basic Assessment Report (BAR) & Environmental Management Plan according to Regulation 52 of MRPPDA (2003)	Basic assessment reports and the Environmental Management Plan	
12	Financial Provision	Closure plan with Quatum calculations	
13	Press Advertisement	Advert	
14	On-site advertisement	Advert	
15	Locality maps	Locality Map	
16	Topographical maps	Topographical Map	
17	EIA Reports - Basic assessment report	Report	

**TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS
WITHIN THE LIMPOPO PROVINCE**

18	EMP Reports	Report			
19	Monthly Reports	Report			
20	Binding Reports	Report			
21	Colour pages	Report			
22	Travelling				
23	Trips and Specify Purpose	Quantity		Rate	Total costs
24	Travelling	2000km			
25	Permit trees, Water use authorisations	1			
TRAINING AND AWARENESS					
26	Environmental training and awareness	Per head			Total cost
ENVIRONMENTAL MONITORING					
27	Environmental monitoring per site	Monitoring report			
SUBTOTAL BOQ					
TOTAL BOQ					

BILL OF QUANTITY SEKHUKHUNE DISTRICT

ITEM	Activities	Indicator/Outputs	Total cost
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TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS
WITHIN THE LIMPOPO PROVINCE

1	Project Inception	Site visit report	
2	Pre-Consultation Meeting	Stakeholder departments	
3	Public participation for borrow pits	Minutes and attendance registers	
4	Newspaper & On site Advertisement	Newspaper & On site Advertisement on site	
5	Field investigation	Field assessment / investigation report	
6	Compile Basic Assessment Report	Basic Assessment Report	
7	Compile Environmental management plan	EMP for surfaced roads & bridges	
8	Application for Tree permit	Permit to remove protected trees	
9	Application for general authorisation for water uses	General authorisation for water use	
	SUBTOTAL		
	Activities	Indicator/Outputs	Total cost
10	Conduct Heritage Impact Assessment	Heritage Impact Assessment report :	
		HIA : Road & Borrow pits:	
	Activities	Indicator/Outputs	Total cost
11	Compile Basic Assessment Report (BAR) & Environmental Management Plan according to Regulation 52 of MRPDA (2003)	Basic assessment reports and the Environmental Management Plan	

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

12	Financial Provision	Closure plan with Quatum calculations	
13	Press Advertisement	Advert	
14	On-site advertisement	Advert	
15	Locality maps	Locality Map	
16	Topographical maps	Topographical Map	
17	EIA Reports - Basic assessment report	Report	
18	EMP Reports	Report	
19	Monthly Reports	Report	
20	Binding Reports	Report	
21	Colour pages	Report	
22	Travelling		
23	Trips and Specify Purpose	Quantity	Rate
24	Travelling	2000km	Total costs
25	Permit trees, Water use authorisations	1	
TRAINING AND AWARENESS			
26	Environmental training and awareness	Per head	Total cost

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS
WITHIN THE LIMPOPO PROVINCE

ENVIRONMENTAL MONITORING		
27	Environmental monitoring per site	Monitoring report
SUBTOTAL BOQ		
TOTAL BOQ		

BILL OF QUANTITY MOPANI DISTRICT

ITEM	Activities	Indicator/Outputs	Total cost
1	Project Inception	Site visit report	
2	Pre-Consultation Meeting	Stakeholder departments	
3	Public participation for borrow pits	Minutes and attendance registers	
4	Newspaper & On site Advertisement	Newspaper & On site Advertisement on site	
5	Field investigation	Field assessment / investigation report	
6	Compile Basic Assessment Report	Basic Assessment Report	
7	Compile Environmental management plan	EMP for surfaced roads & bridges	
8	Application for Tree permit	Permit to remove protected trees	

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS WITHIN THE LIMPOPO PROVINCE

9	Application for general authorisation for water uses	General authorisation for water use	
	SUBTOTAL		
	Activities	Indicator/Outputs	Total cost
10	Conduct Heritage Impact Assessment	Heritage Impact Assessment report :	
		HIA : Road & Borrow pits:	
	Activities	Indicator/Outputs	Total cost
11	Compile Basic Assessment Report (BAR) & Environmental Management Plan according to Regulation 52 of MRPSA (2003)	Basic assessment reports and the Environmental Management Plan	
12	Financial Provision	Closure plan with Quatum calculations	
13	Press Advertisement	Advert	
14	On-site advertisement	Advert	
15	Locality maps	Locality Map	
16	Topographical maps	Topographical Map	
17	EIA Reports - Basic assessment report	Report	
18	EMP Reports	Report	
19	Monthly Reports	Report	

TERMS OF REFERENCE FOR ENVIRONMENTAL MANAGEMENT SERVICES FOR A PERIOD OF 05 YEARS ACROSS FOUR DISTRICTS
WITHIN THE LIMPOPO PROVINCE

20	Binding Reports	Report			
21	Colour pages	Report			
22	Travelling				
23	Trips and Specify Purpose	Quantity		Rate	Total costs
24	Travelling	2000km			
25	Permit trees, Water use authorisations	1			
TRAINING AND AWARENESS					
26	Environmental training and awareness	Per head			Total cost
ENVIRONMENTAL MONITORING					
27	Environmental monitoring per site	Monitoring report			
SUBTOTAL BOQ					
TOTAL BOQ					