



# LIMPOPO

PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICA

## DEPARTMENT OF PUBLIC WORKS, ROADS & INFRASTRUCTURE

TENDER NUMBER: LDPWRI- B/ 20598

**APPOINTMENT OF CONTRACTOR FOR THE CONSTRUCTION  
OF A NEW DEDICATED ACCESS ROAD FOR THE LIMPOPO  
LEGISLATURE  
AT THE LEBOWAKGOMO GOVERNMENT COMPLEX FOR A  
PERIOD OF SIX(6)MONTHS**

**6CE (OR HIGHER)**

**Issued by:**

Limpopo Department of Public Works, Roads and Infrastructure  
Works Towers Building  
43 Church Street  
Polokwane  
0700

**Contact Person: General Queries**

Name : Mr NJ Motsopye,  
Tel No. : 015 284 7126  
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**Technical: Technical Queries**

Name : Ms. Mhangwane V  
Tel No. : 015 284 7173  
Email : [mhangwanev@dpw.limpopo.gov.za](mailto:mhangwanev@dpw.limpopo.gov.za)

**Name of the Tenderer:.....**

# CONFIDENTIAL DOCUMENT

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## **PART T1: TENDERING PROCEDURE**

## CONFIDENTIAL DOCUMENT

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### T1.1 TENDER NOTICE AND INVITATION TO TENDER

The Limpopo Department of Public Works, Roads and Infrastructure invites tenderers for the **APPOINTMENT OF CONTRACTOR FOR THE CONSTRUCTION OF A NEW DEDICATED ACCESS ROAD FOR THE LIMPOPO LEGISLATURE AT THE LEBOWAKGOMO GOVERNMENT COMPLEX FOR A PERIOD OF SIX(6) MONTHS**. It is estimated that tenderers must have a CIDB contractor grading designation of **6CE** or higher.

**The minimum number of EPWP work opportunities expected from this project is 10.**

The Conditions of Tender applicable to this contract are the Standard Conditions of Tender as contained in Annexure C of the CIDB Standard for Uniformity in Construction Procurement (August 2019) as published in Government Gazette No. 42622, Department of Public Works Notice 423 & SANS 10845. (See [www.cidb.org.za](http://www.cidb.org.za)), to which tenderers are referred to for their information purposes in relation to this Tender Data.

Project Name	APPOINTMENT OF CONTRACTOR FOR THE CONSTRUCTION OF A NEW DEDICATED ACCESS ROAD FOR THE LIMPOPO LEGISLATURE AT THE LEBOWAKGOMO GOVERNMENT COMPLEX FOR A PERIOD OF SIX (6) MONTHS.		
Contract Duration	6 Months		
Tender Number	LDPWRI-B/ 20598		
Tender documents availability	Limpopo Department of Public Works, Roads and Infrastructure website		
Address for submission of tenders	DEPARTMENT OF PUBLIC WORKS, ROADS & INFRASTRUCTURE.  Physical address: Corner River and Blaauwberg Streets, Ladanna, 0699.		
Closing date of the tender	29 JANUARY 2026		
Closing time of the tender	11:00		
Compulsory briefing meeting ( <i>Tenderers must sign the attendance register in the name of the tendering entity. Addenda (if any) will be issued only to those tendering entities appearing on the attendance register</i> )	Yes <input type="checkbox"/>		No <input checked="" type="checkbox"/>
	Meeting venue		N/A
	Date		N/A
	Time:		N/A
Evaluation criteria	1. Compliance with mandatory or compulsory requirements 2. Functionality 3. Price and Specific Goals		
Mandatory or Compulsory Requirements ( <i>failure to submit or comply with these requirements will lead to automatic disqualification</i> )	Only tenderers who are registered with the Construction Industry Development Board (CIDB) with designation of <b>6CE or higher</b> contractor grading determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations are eligible to have their tenders evaluated.		

**T1.2 TENDER DATA**

Clause number	Tender Data
	<p>The conditions of tender are the Standard Conditions of Tender as contained in Annex C of Board Notice 423 of 2019 in Government Gazette No. 42622 of 08 August 2019, Construction Industry Development Board (CIDB) Standard for Uniformity in Construction Procurement. (See <a href="http://www.cidb.org.za">www.cidb.org.za</a>) which are reproduced without amendment or alteration for the convenience of tenderers as an Annex to this Tender Data.</p> <p>The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of tender. Each item of data given below is cross-referenced to the clause in the Standard Conditions of Tender to which it mainly applies.</p> <p>The contractor shall achieve in the performance of the contract the Contract Participation Goals (CPG) relating to the engagement of targeted enterprises as established in the CIDB Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts Gazette Notice <b>No. 36190 of 25 February 2013</b>. In this case, contractor shall provide a <b>minimum Contract Participation Goal (CPG) of 5%</b> of the total project value and develop targeted enterprises stated under C3 of this document.</p> <p>The following variations, amendments and additions to the Standard Conditions of Tender as set out in the Tender Data below shall apply to this tender. Add the following to clauses in Standard Conditions of Tender:</p>
C.1.1	The Employer is the <b>Limpopo Department of Public Works, Roads and Infrastructure</b>
C.1.2	<p><b>The Tender</b>  <b>Part T1: Tendering procedures</b>  T1.1 Tender notice and invitation to tender  T1.2 Tender data</p> <p><b>Part T2: Returnable documents</b>  T2.1 List of returnable documents  T2.2 Returnable schedules</p> <p><b>The Contract</b>  <b>Part C1: Agreements and contract data</b>  C1.1 Form of offer and acceptance  C1.2 Contract data  C1.3 Joint Venture Agreement (If Applicable)</p> <p><b>Part C2: Pricing data</b>  C2.1 Pricing instructions  C2.2 Bills of Quantities</p> <p><b>Part C3: Scope of work</b>  C3.1 Scope of Works  C3.2 The Expanded Public Works Programme – Scope of Works  C3.3: The Expanded Public Works Programme – Particular Specification</p> <p><b>Part C4 : Drawings</b></p>

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C.1.4	<p>All communications related to this tender should be directed to the persons indicated under Enquires on this tender document.</p> <p>Attention is also drawn to the fact that verbal information, given by the Employer's agent during site visits/clarification meetings or at any other time prior to the award of the Contract, will not be regarded as binding on the Employer. Only information issued formally by the Employer in writing to tenderers will be regarded as amending the Tender Documents.</p>
C.1.5	The employer reserve to cancel the tender prior to the award of the tender.
C1.6.3	A two-stage system will not be followed.
C.2.1	<p><b>Eligibility Criteria (Mandatory Requirements)</b></p> <p>Only those tenderers who satisfy the following eligibility criteria and who provide the required evidence in their tender submissions are eligible to submit tenders and have their tenders evaluated:</p> <ol style="list-style-type: none"> <li>1. The tenderer: <ol style="list-style-type: none"> <li>a) is registered in terms of the Companies Act, 2008 (Act 71 of 2008) or Close Corporation Act, 1984, (Act No. 69 of 1984) or, if a partnership, has in place a partnership agreement that enables the partnership to automatically continue to function in the event of a death or withdrawal of one of the partners;</li> <li>b) is not an unincorporated joint venture (i.e. the JV must be registered with CSD, CIPC and SARS as a JV, and all supporting documents must be submitted); and</li> </ol> </li> <li>2. The tenderer is registered on the National Treasury Central Supplier Data Base (<a href="https://secure.csd.gov.za">https://secure.csd.gov.za</a>).</li> <li>3. Eligibility in respect to CIDB</li> </ol> <p>Only tenderers who are registered with the Construction Industry Development Board (CIDB) with designation of <b>6CE or higher</b> contractor grading determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations are eligible to have their tenders evaluated.</p> <p>Joint ventures are eligible to submit tenders provided that:</p> <ol style="list-style-type: none"> <li>a) Every member of the joint venture is registered with the CIDB.</li> <li>b) The combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is <b>6CE or higher</b>.</li> </ol>
C2.2	<p><b>Cost of tendering</b></p> <p>The tenderer accepts that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.</p>
C.2.7	<p><b>Compulsory site briefing</b></p> <p>No compulsory briefing.</p>

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C.2.11	<p><b>Alterations to the documents</b></p> <p>Tenderers are required to not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.</p>
C.2.12	<p><b>Alternative tender offer</b></p> <p>No alternative tender offer is permitted in this tender.</p>
C.2.13.2	<p><b>Replace sub-clause C.2.13.2 with the following;</b> Return all returnable documents to the employer after completing them in their entirety by writing in <b>non-erasable black ink</b>.</p>
C.2.13.3	<p>Parts of each tender offer communicated on paper shall be submitted as an original.</p>
C.2.13.4	<p>The tender shall be signed by a person duly authorized to do so.</p>
C.2.13.5	<p>The employer's details and address for delivery of tender offers and identification details that are to be shown on each tender offer package are:</p> <p><b>Location of tender box: DEPARTMENT OF PUBLIC WORKS, ROADS &amp; INFRASTRUCTURE.</b>  <b>Physical address: Corner River and Blaauwberg Streets, Ladanna, 0699</b>  <b>Identification details: Sealed Tender with Tender reference number, Title of Tender and the closing date and time of the tender.</b></p>
C.2.15.1	<p>The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender. Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be accepted.</p>
C.2.16.1	<p>The tender offer validity period is <b>120 days</b>.</p>
C.2.16.2	<p>The tender accepts that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted. If the validity period stated in C.2.16 lapses before the employer-evaluating tender, the contractor reserves the right to review the price based on Consumer Price Index (CPI).</p>
C.3.1	<p>The tenderer is required to indicate how they claim points for each preference point system and attached relevant supporting documents. The specific goals for claiming of preference points include the following:</p> <ul style="list-style-type: none"> <li>- Enterprises owned by People with Disabilities (Submit: Disability certificate issued by health professionals)</li> <li>- Enterprises owned by Women (Submit: Central Supplier Database (CSD).</li> <li>- Small, Medium and Micro Enterprises (SMMEs) (Submit: Central Supplier Database (CSD).</li> <li>- Enterprises owned by Youth (Central Supplier Database (CSD).</li> <li>- Enterprises located in Limpopo Province (<b>Attach municipal utility bill or lease agreement or proof of residence from tribal authority or municipal council</b>)</li> </ul> <p><b>NOTE:</b> The means of verification as indicated in bold above <b>MUST BE SUBMITTED</b> in order for the claimed points to be awarded.</p>

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	<p><b>CIDB Grading Certificate</b></p> <p>Tenders are required to provide proof of registration with the CIDB register of contractors indicating the category of registration, grading as well as the CRS number of the tenderer.</p> <p><b>Letter of Good Standing</b></p> <p>Tender are required to submit, bound with the tender submission, a letter of good from the Compensation commissioner indicating that the tenderer is in good standing.</p>																		
C3.2	Notwithstanding any requests for confirmation of receipt of Addenda issued, the tenderer shall be deemed to have received such addenda if the employer can show proof of transmission thereof (or a notice in respect thereof) via electronic mail, facsimile or registered post.																		
C.3.2.1	Tenders will <b>not</b> be opened immediately after the closing time for tenders.																		
C.3.2.2	<p>The tenderers will be evaluated in three stages:</p> <p>a) <b>Stage 1: Eligibility and Administrative Compliance:</b> The Compliance or compulsory documents and returnable are detailed in Section T.2.1 of this tender document. Failure to submit, complete or comply with these requirements will lead to automatic disqualification.</p> <p>b) <b>Stage 2: Functionality:</b> Functionality of responsive bids submitted will be evaluated according to the predetermined criteria described below. Bidders are required to score a minimum number of evaluation points of <b>70</b> for functionality in order to proceed to the next phase of evaluation.</p> <table><tr><th>CRITERIA</th><th>DESCRIPTION</th><th>POINTS</th></tr><tr><td>Bidder's previous experience</td><td>Bidder's past experience (new construction and building maintenance)</td><td>35</td></tr><tr><td>Key Personnel</td><td>Background and experience of all key personnel proposed to undertake the services</td><td>40</td></tr><tr><td>Plant</td><td>List of plant owned</td><td>20</td></tr><tr><td>Financial Institutional Rating</td><td>Letter from Financial Institution showing the Bank rating</td><td>5</td></tr><tr><td colspan="2">Maximum Possible Points</td><td>100</td></tr></table> <p>c) <b>Stage 3: Price and Specific Goals</b></p> <p>The procedure for final evaluation of responsive tenders is Method 2 (Financial offer and specific goals). The total number of tender evaluation points (<math>T_{EV}</math>) shall be determined in accordance with the following formula.</p> $T_{EV} = N_{FO} + N_P$ <p><math>N_{FO}</math> is the number of tender evaluation points awarded for the financial offer made. The score for financial offer is calculated using the following formula:</p> $P = A * \left(1 - \frac{(P_o - P_m)}{P_m}\right)$ <p>Where:</p> <p>A is 80 since the estimated financial value of works inclusive of VAT is equals or is less than R 50,000,000.00.</p>	CRITERIA	DESCRIPTION	POINTS	Bidder's previous experience	Bidder's past experience (new construction and building maintenance)	35	Key Personnel	Background and experience of all key personnel proposed to undertake the services	40	Plant	List of plant owned	20	Financial Institutional Rating	Letter from Financial Institution showing the Bank rating	5	Maximum Possible Points		100
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$P$  is the points awarded to the tender under consideration

$P_m$  is the lowest Comparative tender price

$P_o$  is the comparative price under consideration

$N_P$  is the number of tender evaluation points awarded for preferences claimed in accordance with the Preferencing Schedule in 3.18

The award will only be issued to contractors with valid Tax Clearance certificates, active CIDB grading and the contractor who meets all the legislative requirement – this shall be verified by SCM in line with the departmental SCM Policy.

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## **PART T2: RETURNABLE DOCUMENTS**



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## **T2.1 : LIST OF RETURNABLE DOCUMENTS**

1. The following documents **must** be submitted by the bidder as part of the tender document:
  - a) Completed Bill of Quantities (The "**Total Carried Forward to Summary**" amounts in each section of the Bill of Quantities should match amounts in the final summary page)
  - b) Fully Completed and signed Form of Offer
  - c) Submission of fully completed and signed Standard Bidding Documents
    - 1.1. SBD 1: Invitation to bid
    - 1.2. SBD 3.1: Pricing Schedule – Firm Prices
    - 1.3. SBD 4: Bidder's Disclosure
    - 1.4. SBD 6.1: Reference Points claim form in terms of the Preferential Procurement Regulations 2022 or amended
  - d) Fully completed signed Record of Addenda to tender documents
  - e) Fully completed signed Proposed Amendments and Qualifications (if applicable)
  - f) Fully completed signed Compulsory Declaration
  - g) Fully completed signed Certificate of Authority
  - h) Full CSD Report
  - i) Valid CIDB grading certificate
  - j) JV Agreement (if applicable)
2. Failure to submit the following will lead to automatic disqualification:
  - a) Completed Bill of Quantities (The "**Total Carried Forward to Summary**" amounts in the Bill of Quantities should match amounts in the final summary page)
  - b) Fully Completed and signed Form of Offer
  - c) Fully completed signed Compulsory Declaration
  - d) SBD 4: Bidder's Disclosure
  - e) Fully completed signed Certificate of Authority
  - f) JV Agreement (if applicable)
3. The following returnable documents are **required for tender evaluation purposes. Tenderers will not be disqualified for failure to submit or complete these returnable documents. However, it will affect the awarding of points during evaluations.**
  - a. Practical and Final completion certificates on the completed projects.
  - b. List of plant owned and /or leased and proof of ownership.
  - c. Curriculum Vitae of all key staff allocated to this project, indicating their experience and qualifications and professional registration with relevant council or body.
  - d. Certified copies (not older than 6 months) of all qualifications, professional registrations and training
  - e. Certified copy of the company's directors' identity documents not older than six (6) months. No copy of a certified copy will be accepted.
  - f. Letter from Financial Institution showing the Bank rating.
  - g. Annual Financial Statements
  - h. COIDA (Compensation for Occupational Injuries and Diseases) registration certificate, e.g. Letter of Good Standing
  - i. Proof of company address

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## DEPARTMENT OF PUBLIC WORKS, ROADS & INFRASTRUCTURE

### T 2.2: RETURNABLE SCHEDULE

No.	Document Name	Disqualifying Criteria?	Returnable Checklist Submitted?
1.	Completed Bill of Quantities	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
2.	Fully Completed and signed Form of Offer	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.	SBD 1: Invitation to bid	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
4.	SBD 3.1: Pricing Schedule – Firm Prices	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.	SBD 4: Bidder's Disclosure	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	SBD 6.1: Reference Points claim form in terms of the Preferential Procurement Regulations 2022 or amended	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	Record of Addenda to tender documents	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.	Proposed Amendments and Qualifications	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.	Compulsory Declaration	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
10.	Certificate of Authority	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
11.	CSD Report	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
12.	JV Agreement (if applicable)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
13.	Valid CIDB grading certificate	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
14.	COIDA (Compensation for Occupational Injuries and Diseases) registration certificate, e.g. Letter of Good Standing	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
15.	Annual financial statements that comply with the with the companies act and must not be older than 18 months	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
16.	Letter from Financial Institution showing the Bank rating	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
17.	Practical and Final completion certificates on the completed projects.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
18.	List of plant owned and /or leased and proof of ownership.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
19.	Proof of company address	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
20.	Curriculum Vitae & Qualifications of all key staff	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

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**Record of Addenda to tender documents**

We confirm that the following communications received from the Employer before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:

No.	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Attach additional pages if more space is required.

Signed \_\_\_\_\_ Date \_\_\_\_\_

Name \_\_\_\_\_ Position \_\_\_\_\_

Tenderer \_\_\_\_\_

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### Proposed amendments and qualifications

The Tenderer should record any deviations or qualifications he may wish to make to the tender documents in this Returnable Schedule. Alternatively, a tenderer may state such deviations and qualifications in a covering letter to his tender and reference such letter in this schedule.

Page	Clause or item	Proposal

Signed \_\_\_\_\_ Date \_\_\_\_\_

Name \_\_\_\_\_ Position \_\_\_\_\_

Tenderer \_\_\_\_\_

The Tenderer's attention is drawn to clause 5.8 of SANS 10845-3 regarding the employer's handling of material deviations and qualifications.

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## Compulsory Declaration

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

### Section 1: Enterprise Details

Name of enterprise:	
Contact person:	
Email:	
Telephone:	
Cell no	
Fax:	
Physical address	
Postal address	

### Section 2: Particulars of companies and close corporations

Company / Close Corporation registration number	
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### Section 3: SARS Information

Tax reference number	
VAT registration number:	(State if not registered for VAT)

### Section 4: CIDB registration number :

### Section 5: National Treasury Central Supplier Database

Supplier Number/ Unique registration reference number	
---	--

### Section 6: Particulars of principals

**principal:** means a natural person who is a partner in a partnership, a sole proprietor, a director of a company established in terms of the Companies Act of 2008 (Act No. 71 of 2008) or a member of a close corporation registered in terms of the Close Corporation Act, 1984, (Act No. 69 of 1984).

Full name of principal	Identity number	Personal tax reference number

Attach separate page if necessary

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## Section 7: Record in the service of the state

Indicate by marking the relevant boxes with a cross, if any principal is currently or has been within the last 12 months in the service of any of the following:

- |  |  |
|--|--|
| <input type="checkbox"/> a member of any municipal council                                     | <input type="checkbox"/> an employee of any department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act of 1999 (Act No. 1 of 1999) |
| <input type="checkbox"/> a member of any provincial legislature                                | <input type="checkbox"/> a member of an accounting authority of any national or provincial public entity   |
| <input type="checkbox"/> a member of the National Assembly or the National Council of Province | <input type="checkbox"/> an employee of Parliament or a provincial legislature   |
| <input type="checkbox"/> a member of the board of directors of any municipal entity            |  |
| <input type="checkbox"/> an official of any municipality or municipal entity                   |  |

If any of the above boxes are marked, disclose the following:

Name of principal	Name of institution, public office, board or organ of state and position held	Status of service (tick appropriate column)	
		Current	Within last 12 months

\*insert separate page if necessary

## Section 8: Record of family member in the service of the state

**family member:** a person's spouse, whether in a marriage or in a customary union according to indigenous law, domestic partner in a civil union, or child, parent, brother, sister, whether such a relationship results from birth, marriage or adoption

Indicate by marking the relevant boxes with a cross, if any family member of a principal as defined in section 5 is currently or has been within the last 12 months been in the service of any of the following:

- |  |   |
|--|---|
| <input type="checkbox"/> a member of any municipal council                                     | <input type="checkbox"/> an employee of any provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act 1 of 1999) |
| <input type="checkbox"/> a member of any provincial legislature                                | <input type="checkbox"/> a member of an accounting authority of any national or provincial public entity  |
| <input type="checkbox"/> a member of the National Assembly or the National Council of Province | <input type="checkbox"/> an employee of Parliament or a provincial legislature  |
| <input type="checkbox"/> a member of the board of directors of any municipal entity            |   |
| <input type="checkbox"/> an official of any municipality or municipal entity                   |   |

Name of family member	Name of institution, public office, board or organ of state and position held	Status of service (tick appropriate column)	
		Current	Within last 12 months

\*insert separate page if necessary



**Section 9: Record of termination of previous contracts with an organ of state**

Was any contract between the tendering entity including any of its joint venture partners terminated during the past 5 years for reasons other than the employer no longer requiring such works or the employer failing to make payment in terms of the contract.

☐ Yes      ☐ No (Tick appropriate box)

If yes, provide particulars (interest separate page if necessary)

**Section 10: Declaration**

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the tendering entity confirms that the contents of this Declaration are within my personal knowledge, and save where stated otherwise in an attachment hereto, are to the best of my belief both true and correct, and:

- i) neither the name of the tendering entity or any of its principals appears on:
  - a) the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004 (Act No. 12 of 2004)
  - b) National Treasury's Database of Restricted Suppliers (see [www.treasury.gov.za](http://www.treasury.gov.za))
- ii) neither the tendering entity or any of its principals has within the last five years been convicted of fraud or corruption by a court of law (including a court outside of the Republic of South Africa);
- iii) any principal who is presently employed by the state has the necessary permission to undertake remunerative work outside such employment (attach permission to this declaration);
- iv) the tendering entity is not associated, linked or involved with any other tendering entities submitting tender offers
- v) has not engaged in any prohibited restrictive horizontal practices including consultation, communication, agreement, or arrangement with any competing or potential tendering entity regarding prices, geographical areas in which goods and services will be rendered, approaches to determining prices or pricing parameters, intentions to submit a tender or not, the content of the submission (specification, timing, conditions of contract etc) or intention to not win a tender;
- vi) has no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest;
- vii) neither the tenderer or any of its principals owes municipal rates and taxes or municipal service charges to any municipality or a municipal entity and are not in arrears for more than 3 months;
- viii) SARS may, on an on-going basis during the term of the contract, disclose the tenderer's tax compliance status to the Employer and when called upon to do so, obtain the written consent of any subcontractors who are subcontracted to execute a portion of the contract that is entered into in excess of the threshold prescribed by the National Treasury, for SARS to do likewise.

Signed

Date

Name

Position

Enterprise

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**LIMPOPO**  
PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF

## PUBLIC WORKS, ROADS & INFRASTRUCTURE

### Certificate of Authority

Indicate the status of the tenderer by ticking the appropriate box hereunder. The tenderer must complete the certificate set out below for the relevant category.

**NB: Complete relevant section. Do not write "See Attached"**

A Company	B Partnership	C Joint Venture	D Sole Proprietor	E Close Corporation

#### A. Certificate for company

I, ....., chairperson of the board of directors of ..... hereby confirm that by resolution of the board (copy attached) taken on .....20.... Mr/Mrs.....acting in the capacity of....., was authorised to sign all documents in connection with this tender and any contract resulting from it on behalf of the company.

As witness

1. ....  
Chairman

2. ....  
Date

#### B. Certificate of partnership

We, the undersigned, being the key partners in the business trading as .....

hereby authorise Mr/Mrs....., acting in the capacity of.....to sign all documents in connection with the tender for Contract.....and any contract resulting from it on our behalf.

NAME	ADDRESS	SIGNATURE	DATE

NOTE: This certificate is to be completed and signed by all of the key partners upon whom rests the direction of the affairs of the Partnership as a whole.

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**C. Certificate for Joint Venture**

We, the undersigned, are submitting this tender offer in Joint Venture and hereby authorise Mr/Mrs....., authorised signatory of the company .....,acting in the capacity of lead partner, to sign all documents in connection with the tender offer for Contract.....and any other contract resulting from it on our behalf.

This authorisation is evidenced by the attached power of attorney signed by legally authorised signatories of all the partners to the Joint Venture.

NAME OF FIRM	ADDRESS	AUTHORISING SIGNATURE, NAME & CAPACITY

**D. Certificate for sole proprietor**

I, ....., hereby confirm that I am the sole owner of the business trading as.....

As Witness:

1.....  
Signature: Sole owner

2.....  
Date

**E. Certificate for Close Corporation**

We, the undersigned, being the key members in the business trading as.....hereby authorise Mr/Mrs.....acting in the capacity of....., to sign all documents in connection with the tender for Contract.....and any contract resulting from it on our behalf.

NAME	ADDRESS	SIGNATURE	DATE

NOTE: This certificate is to be completed and signed by all the key members upon whom rests the direction of the affairs of the Close Corporation as a whole

## PART A INVITATION TO BID

BID NUMBER:	LDPWRI-R/20598	CLOSING DATE:	29 JANUARY 2026	CLOSING TIME:	11:00
DESCRIPTION	APPOINTMENT OF CONTRACTOR FOR THE CONSTRUCTION OF A NEW DEDICATED ACCESS ROAD FOR THE LIMPOPO LEGISLATURE AT LEBOWAKGOMO GOVERNMENT COMPLEX FOR A PERIOD OF SIX(6) MONTHS.				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
DEPARTMENT OF PUBLIC WORKS, ROAD & INFRASTRUCTURE					
CORNER RIVER AND BLAAUWBERG STREETS					
LADANNA					
0699					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	MR MOTSOPYE N		CONTACT PERSON	Mr V mhangwane	
TELEPHONE NUMBER	015 284 7126		TELEPHONE NUMBER	015 284 7173	
FACSIMILE NUMBER			FACSIMILE NUMBER		
E-MAIL ADDRESS	MotsopyeNJ@dpw.limpopo.gov.za		E-MAIL ADDRESS	Mhangwanev@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
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES OFFERED?		<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
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	
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.					

## PART B TERMS AND CONDITIONS FOR BIDDING

### 1. BID SUBMISSION:

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

### 2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE [WWW.SARS.GOV.ZA](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:

.....

### PRICING SCHEDULE – FIRM PRICES (PURCHASES)

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

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

Name of bidder.....	Bid number...LDPWRI-B/20598
Closing Time 11:00	Closing date...29 JANUARY 2026

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

ITEM NO.	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY ** (ALL APPLICABLE TAXES INCLUDED)
----------	----------	-------------	---

- Required by: .....
- At: .....
- Brand and model: .....
- Country of origin: .....
- Does the offer comply with the specification(s)? \*YES/NO
- If not to specification, indicate deviation(s) .....
- Period required for delivery .....  
\*Delivery: Firm/not firm
- Delivery basis: .....

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

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

\*Delete if not applicable



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## **SBD 4: BIDDER'S DISCLOSURE**

### **1. PURPOSE OF THE FORM**

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

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

### **2. Bidder's declaration**

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

<b>Full Name</b>	<b>Identity Number</b>	<b>Name of State institution</b>

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**

<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.

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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.
- 3.5 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.
- 3.6 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.
- 3.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any

<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.



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restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

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

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

.....  
Signature

.....  
Date

.....  
Position

.....  
Name of bidder

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

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

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

**1. GENERAL CONDITIONS**

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

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

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

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

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

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

80/20                      or                      90/10

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:

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

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.

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**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)
Enterprises owned by People with Disabilities ( <b>Attach Disability certificate issued by health professionals</b> )	2	
Enterprises owned by Women ( <b>Attach Central Supplier Database (CSD).</b> )	7	
Small, Medium and Micro Enterprises (SMMEs). ( <b>Attach Central Supplier Database (CSD).</b> )	2	
Enterprises owned by Youth. ( <b>Attach Central Supplier Database (CSD).</b> )	4	
Enterprises located in Limpopo Province ( <b>Attach Municipal Utility Bills or Lease Agreement or Proof of Residence from Tribal Authority/Municipal Council</b> )	5	

## 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

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:

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- 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:	.....
	.....
	.....
	.....

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PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF

**PUBLIC WORKS, ROADS & INFRASTRUCTURE**

## EVALUATION SCHEDULE 1: FUNCTIONALITY CRITERIA

Technical Criteria	Sub-criteria	Points																												
Bidder's previous experience in <u>ROADS</u> projects	<p><b>Completed Projects</b></p> <p><b>NB: Complete Schedule 2 and attach completion certificates in order for points to be awarded.</b></p> <p>Completion certificates for previous work must be submitted for each project for points to be awarded. Only projects completed in the last 10 years will be considered. Below table shows show points will be allocated.</p> <table><tr><th>Description</th><th>Points Awarded for Completion Letters</th><th>Additional Points for Value of Largest Project</th><th>Points Awarded for Value of Largest Project</th></tr><tr><td>No completion Certificate</td><td>0</td><td>&lt; R500 000</td><td>0</td></tr><tr><td>1 x Project</td><td>5</td><td>&gt; R500 000</td><td>2</td></tr><tr><td>2 x Projects</td><td>10</td><td>&gt; R5 000 000</td><td>4</td></tr><tr><td>3 x Projects</td><td>15</td><td>&gt; R10 000 000</td><td>6</td></tr><tr><td>4 x Projects</td><td>20</td><td>&gt; R15 000 000</td><td>8</td></tr><tr><td>5 x Projects</td><td>25</td><td>= or &gt; R20 000 000</td><td>10</td></tr></table> <p><b>List the details of completed projects in Schedule 2. Completion of this table is mandatory for points to be allocated.</b></p>	Description	Points Awarded for Completion Letters	Additional Points for Value of Largest Project	Points Awarded for Value of Largest Project	No completion Certificate	0	< R500 000	0	1 x Project	5	> R500 000	2	2 x Projects	10	> R5 000 000	4	3 x Projects	15	> R10 000 000	6	4 x Projects	20	> R15 000 000	8	5 x Projects	25	= or > R20 000 000	10	35
Description	Points Awarded for Completion Letters	Additional Points for Value of Largest Project	Points Awarded for Value of Largest Project																											
No completion Certificate	0	< R500 000	0																											
1 x Project	5	> R500 000	2																											
2 x Projects	10	> R5 000 000	4																											
3 x Projects	15	> R10 000 000	6																											
4 x Projects	20	> R15 000 000	8																											
5 x Projects	25	= or > R20 000 000	10																											

# CONFIDENTIAL DOCUMENT

TENDER NO.: LDPWRI-B/20598- APPOINTMENT OF CONTRACTOR FOR THE CONSTRUCTION OF A NEW DEDICATED ACCESS ROAD FOR THE LIMPOPO LEGISLATURE AT THE LEBOWAKGOMO GOVERNMENT COMPLEX

Technical Criteria	Sub-criteria	Points																																													
Key Personnel Capacity (background and experience of all key personnel proposed to undertake the services)	<p><b>Profile of key staff</b></p> <p><b>NB: List the details of key staff in Schedule 3. Completion of this table is mandatory for points to be awarded.</b></p> <p>Attached brief CVs (not longer than 4 pager) for all key staff who will be engaged in the delivery of service to LDPWR&amp;I (indicating technical qualifications, copies of qualifications, professional registrations from the relevant council, and relevant previous project experience. Certified copies shall be less than 6 months.</p> <p><b>a) Allocation of Points for <u>Construction Manager</u> with experience in Roads Construction (Max = 20 points)</b></p> <table> <tr> <th>Category</th><th>Description</th><th>Points</th></tr> <tr> <td rowspan="2">Qualifications</td><td>Qualification in Built Environment studies AND registration with SACPCMP as a Pr. CPM Pr. CM</td><td>10</td></tr> <tr> <td>No registration with SACPCMP</td><td>0</td></tr> <tr> <td rowspan="3">Relevant Experience in roads projects</td><td>5 years or more relevant experience post qualification</td><td>10</td></tr> <tr> <td>More than 2 but less than 5 year relevant experience post qualification</td><td>5</td></tr> <tr> <td>Less than 2 year relevant experience post qualification</td><td>0</td></tr> </table> <p><b>b) Allocation of Points for <u>Site Agent</u> with experience in Roads Construction (Max = 10 points)</b></p> <table> <tr> <th>Category</th><th>Description</th><th>Points</th></tr> <tr> <td rowspan="2">Qualifications</td><td>Qualification in Built Environment studies</td><td>5</td></tr> <tr> <td>No qualification in Built Environment studies</td><td>0</td></tr> <tr> <td rowspan="3">Relevant Experience in roads projects</td><td>5 years or more relevant experience post qualification</td><td>5</td></tr> <tr> <td>More than 2 but less than 5 year relevant experience post qualification</td><td>2</td></tr> <tr> <td>Less than 2 year relevant experience post qualification</td><td>0</td></tr> </table> <p><b>c) Allocation of points for <u>Safety Officer</u> (Max Points = 10 points)</b></p> <table> <tr> <th>Category</th><th>Description</th><th>Points</th></tr> <tr> <td rowspan="2">Qualifications</td><td>Safety Management Certificate or training in Construction Health and Safety Officer AND SACPCMP registration as CHSO.</td><td>5</td></tr> <tr> <td>No registration with SACPCMP</td><td>0</td></tr> <tr> <td rowspan="3">Relevant Experience in construction projects</td><td>3 years or more relevant experience post qualification</td><td>5</td></tr> <tr> <td>Less than 3 but more than 1 year relevant experience post qualification</td><td>2</td></tr> <tr> <td>Less than 1 year relevant experience post qualification</td><td>0</td></tr> </table>	Category	Description	Points	Qualifications	Qualification in Built Environment studies AND registration with SACPCMP as a Pr. CPM Pr. CM	10	No registration with SACPCMP	0	Relevant Experience in roads projects	5 years or more relevant experience post qualification	10	More than 2 but less than 5 year relevant experience post qualification	5	Less than 2 year relevant experience post qualification	0	Category	Description	Points	Qualifications	Qualification in Built Environment studies	5	No qualification in Built Environment studies	0	Relevant Experience in roads projects	5 years or more relevant experience post qualification	5	More than 2 but less than 5 year relevant experience post qualification	2	Less than 2 year relevant experience post qualification	0	Category	Description	Points	Qualifications	Safety Management Certificate or training in Construction Health and Safety Officer AND SACPCMP registration as CHSO.	5	No registration with SACPCMP	0	Relevant Experience in construction projects	3 years or more relevant experience post qualification	5	Less than 3 but more than 1 year relevant experience post qualification	2	Less than 1 year relevant experience post qualification	0	40
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Technical Criteria	Sub-criteria	Points								
Financial institution rating Rating	Bidders should submit stamped bank letter from financial institution indicating bank letter. Points to be awarded as follows:	5								
	<table><tr><th>Description</th><th>Points</th></tr><tr><td>Category A or B</td><td>5</td></tr><tr><td>Category C or D</td><td>2</td></tr><tr><td>Category E or below</td><td>0</td></tr></table>		Description	Points	Category A or B	5	Category C or D	2	Category E or below	0
	Description		Points							
	Category A or B		5							
	Category C or D		2							
Category E or below	0									
Plant & Equipment	<table><tr><th>Tipper Truck</th><th>Points</th></tr><tr><td>Proof of Ownership</td><td>10</td></tr><tr><td>Proof of Lease</td><td>5</td></tr></table>	Tipper Truck	Points	Proof of Ownership	10	Proof of Lease	5	20		
	Tipper Truck	Points								
	Proof of Ownership	10								
	Proof of Lease	5								
	<table><tr><th>Grader / Roller</th><th>Points</th></tr><tr><td>Proof of Ownership</td><td>10</td></tr><tr><td>Proof of Lease</td><td>5</td></tr></table>	Grader / Roller	Points	Proof of Ownership	10	Proof of Lease	5			
Grader / Roller	Points									
Proof of Ownership	10									
Proof of Lease	5									
TOTAL		100								



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**EVALUATION SCHEDULE 2: BIDDER'S PAST EXPERIENCE**

Relevant experience in roads projects (new and renovations) completed in the last 10 years. **Compulsory:** Complete the table below and attach proof of completion letters for each project for points to be awarded.

Client	Project Description	Project Value	Completion Letter Attached? (YES/ NO)	Contact Person & Contact Number
TOTAL VALUE				



### EVALUATION SCHEDULE 3: BIDDER'S KEY STAFF

Key staff with relevant experience in roads projects (new and renovations) who will be engaged in the delivery of service to LDPWR&I.  
**Compulsory:** Complete the table below and attach proof of CVs & Qualifications for points to be awarded.

Role	Name and Surname	Qualifications	Professional Registration	Years of Experience Post Qualification
Construction Manager				
Site Agent - Roads				
Health and Safety Officer				

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## **PART C1: AGREEMENT AND CONTRACT DATA**

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## C1.1. FORM OF OFFER AND ACCEPTANCE

### Offer

The employer, identified in the acceptance signature block, has solicited offers to enter into a contract in respect of the following works:

The tenderer, identified in the offer signature block, has examined the documents listed in the tender data and addenda thereto as listed in the tender schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the tenderer, deemed to be duly authorized, signing this part of the Form of Offer and Acceptance, the tenderer offers to perform all of the obligations and liabilities of the contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

**THE OFFERED TOTAL OF THE PRICE INCLUSIVE OF VALUE ADDED TAX IS (CONTRACT PRICE)**

Rand (in words); R.....

(in figures) R.....

This offer may be accepted by the employer by signing the acceptance part of this form of offer and acceptance and returning one copy of this document to the tenderer before the end of the period of validity stated in the tender data, whereupon the tenderer becomes the party named as the contractor in the conditions of contract identified in the contract data.

Signature(s) .....

Name(s) .....

Capacity .....

For the  
tenderer: .....

Name &  
signature of  
witness .....

Date .....

## Acceptance (To be completed by the employer – not the tenderer)

By signing this part of this Form of Offer and Acceptance, the *Employer* identified below accepts the tenderer's Offer. In consideration thereof, the *Employer* shall pay the Consultant the amount due in accordance with the *conditions of contract* identified in the Contract Data. Acceptance of the tenderer's Offer shall form an agreement between the *Employer* and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

Part C1	Agreements and Contract Data, (which includes this Form of Offer and Acceptance)
Part C2	Pricing Data
Part C3	Scope of Work

and drawings and documents (or parts thereof), which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Returnable Schedules as well as any changes to the terms of the Offer agreed by the tenderer and the *Employer* during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Form of Offer and Acceptance. No amendments to or deviations from said documents are valid unless contained in this Schedule.

The tenderer shall within two weeks of receiving a completed copy of this agreement, including the Schedule of Deviations (if any), contact the *Employer's* agent (whose details are given in the Contract Data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the *conditions of contract* identified in the Contract Data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the Schedule of Deviations (if any). Unless the tenderer (now *Consultant*) within five working days of the date of such receipt notifies the *Employer* in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the Parties.

### For the Employer

Signature .....

Name .....

Capacity .....

### Name and address of organization

### Signature and Name of Witness

Signature .....

Name .....

Capacity

## Schedule of Deviations

1 Subject .....

Details .....

.....

.....

.....

2 Subject .....

Details .....

.....

.....

.....

3 Subject .....

Details .....

.....

.....

.....

4 Subject .....

Details .....

.....

.....

.....

By the duly authorised representatives signing this agreement, the *Employer* and the tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the Tender Data and addenda thereto as listed in the returnable schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the tenderer and the *Employer* during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.

.....



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## **C1.2 CONTRACT DATA**

The General Conditions of Contract (GCC) 2015, Third Edition published by the South African Institution of Civil Engineering (SAICE0 shall be the applicable Conditions of Contract for the project

The GCC 2015 makes several references to the Contract Data for specific data, which together with these conditions collectively describe the risks, liabilities, and obligations of the contracting parties and the procedures for the administration of the Contract. The Contract Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the GCC.

The contractor shall achieve in the performance of the contract the Contract Participation Goals (CPG) relating to the engagement of targeted enterprises as established in the **CIDB Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts Gazette Notice No. 36190 of 25 February 2013.**"

### **Payment for labour Intensive Component of Works**

Payment for works identified in the Scope of Works as being labour-intensive shall only be made in accordance with the provisions of the Contract if the works are constructed strictly in accordance with the provisions of the Scope of Work. Any payment for such works shall not relieve the Contractor in any way from his obligations either in contract or in delict.

### **Linkage of Payment to Submission of Project Data**

The Contractor's payment invoices shall be accompanied by labour information for the corresponding period in a format specified by the employer. If the contractor chooses to delay submitting payment invoices, labour returns shall still be submitted as per frequency and timeframe stipulated by the Employer. The contractor's invoices shall not be paid until all pending labour information has been submitted.

### **Applicable Labour Laws**

The current Ministerial Determination (also downloadable at [www.epwp.gov.za](http://www.epwp.gov.za)), Expanded Public Works Programmes, issued in terms of the Basic Condition of Employment Act of 1997 by the Minister of Labour in Government Notice, shall apply to works described in the scope of work as being labour-intensive and which are undertaken by unskilled workers.



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### C1.3 JOINT VENTURE AGREEMENT

TO BE COMPLETED ONLY IF TENDER IS SUBMITTED IN A JOINT VENTURE OR CONSORTIUM

#### GENERAL

- a) All the information requested must be filled in the spaces provided. If additional space is required, additional sheets may be used and attached to the original documents.
- b) A copy of the joint venture agreement must be attached to this form, in order to demonstrate the Affirmable, Joint Venture Partner's share in the ownership, control, management responsibilities, risks and profits of the joint venture, the proposed joint venture agreement must include specific details relating to:
  - i. the contributions of capital and equipment
  - ii. work items to be performed by the Affirmable Joint Venture Partner's own forces
  - iii. work items to be performed under the supervision of the Affirmable Joint Venture Partner.
- c) Copies of all written agreements between joint venture partners concerning the contract must be attached to this form including those, which relate to ownership options and to restrictions/limits regarding ownership and control.
- d) Affirmable Business Enterprise (ABE) partners must complete ABE Declaration Affidavits.
- e) The joint venture must be formalised. All pages of the joint venture agreement must be signed by all the parties concerned. A letter/ notice of intention to formalise a joint venture once the contract has been awarded will not be considered.
- f) Should any of the above not be complied with, the joint venture tenderer will be deemed null and void and will be considered non-responsive.

#### 1. JOINT VENTURE PARTICULARS

- a) Name .....
- b) Postal address.....  
.....
- c) Physical address .....
- d) Telephone .....
- e) Fax .....

#### 2. IDENTITY OF EACH NON-AFFIRMABLE JOINT VENTURE PARTNER

- 2.1. Name of Firm .....
- Postal Address .....
- Physical Address .....
- Telephone .....
- Fax .....
- Contact person for matters pertaining to Joint Venture Participation Goal requirements.....

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### 2.2. Name of Firm .....

Postal Address .....

Physical Address .....

Telephone .....

Fax .....

Contact person for matters pertaining to Joint Venture Participation Goal requirements.....

### 3. IDENTITY OF EACH AFFIRMABLE JOINT VENTURE PARTNER

#### 3.1. Name of Firm .....

Postal Address .....

Physical Address .....

Telephone .....

Fax .....

Contact person for matters pertaining to Joint Venture Participation Goal requirements.....

#### 3.2. Name of Firm .....

Postal Address .....

Physical Address .....

Telephone .....

Fax .....

Contact person for matters pertaining to Joint Venture Participation Goal requirements.....

### 4. BRIEF DESCRIPTION OF THE ROLES OF THE AFFIRMABLE JOINT VENTURE PARTNERS IN THE JOINT VENTURE

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

### 5. OWNERSHIP OF THE JOINT VENTURE

a) Affirmable Joint Venture Partner ownership percentage(s) ..... %

b) Non-Affirmable Joint Venture Partner ownership percentage(s)..... %

c) Affirmable Joint Venture Partner percentages in respect of: \*

(i) Profit and loss sharing.....

(ii) Initial capital contribution in Rands.....

.....

.....

(\*Brief descriptions and further particulars should be provided to clarify percentages).

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(iii) Anticipated on-going capital contributions in Rands .....

(iv) Contributions of equipment (specify types, quality, and quantities of equipment)  
to be provided by each partner.

### 6. RECENT CONTRACTS EXECUTED BY PARTNERS IN THEIR OWN RIGHT AS PRIME CONTRACTORS OR AS PARTNERS IN OTHER JOINT VENTURES

No.	Joint Venture Partner	PARTNER NAME
1.		
2.		
3.		
4.		
5.		
6.		
7.		

### 7. CONTROL AND PARTICIPATION IN THE JOINT VENTURE

(Identify by name and firm those individuals who are, or will be, responsible for, and have authority to engage in the relevant management functions and policy and decision making, indicating any limitations in their authority e.g. co-signature requirements and Rand limits).

(a) Joint Venture payment approvals

(b) Authority to enter into contracts on behalf of the Joint Venture

(c) Signing, co-signing and/or collateralising of loans

(d) Acquisition of lines of credit

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.....  
.....  
(e) Acquisition of performance guarantees  
.....  
.....

.....  
.....  
(f) Negotiating and signing labour agreements  
.....  
.....

### 8. MANAGEMENT OF CONTRACT PERFORMANCE

(Fill in the name and firm of the responsible person).

(a) Supervision of field operations  
.....

(b) Major purchasing  
.....

(c) Estimating  
.....

(d) Technical management  
.....

### 9. MANAGEMENT AND CONTROL OF JOINT VENTURE

(a) Identify the "managing partner", if any,  
.....  
.....  
.....

(b) What authority does each partner have to commit or obligate the other to financial institutions, insurance companies, suppliers, subcontractors and/or other parties participating in the execution of the contemplated works?  
.....  
.....  
.....

(c) Describe the management structure for the Joint Venture's work under the Contract

MANAGEMENT FUNCTION / DESIGNATION	NAME	PARTNER

\* Fill in "ex Affirmable Joint Venture Partner" or "ex non-Affirmable Joint Venture Partner".

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### 10. PERSONNEL

(a) State the approximate number of operative personnel (by trade/function/discipline) needed to perform the Joint Venture work under the Contract.

TRADE/FUNCTION/ DISCIPLINE	NUMBER EX AFFIRMABLE JOINT VENTURE PARTNERS	NUMBER EX NON- AFFIRMABLE JOINT VENTURE PARTNERS

(Fill in "ex Affirmable Joint Venture Partner" or "ex non-Affirmable Joint Venture Partner").

(b) Number of operative personnel to be employed on the Contract who are currently in the employ of partners.

(i) Number currently employed by Affirmable Joint Venture Partners

.....  
(ii) Number currently employed by the Joint Venture

.....  
(c) Number of operative personnel who are not currently in the employ of the respective partner and will be engaged on the project by the Joint Venture

.....  
(d) Name of individual(s) who will be responsible for hiring Joint Venture employees

.....  
(e) Name of partner who will be responsible for the preparation of Joint Venture payrolls

### 11. CONTROL AND STRUCTURE OF THE JOINT VENTURE

Briefly describe the manner in which the Joint Venture is structured and controlled.

.....  
.....  
.....  
The undersigned warrants that he/she is duly authorised to sign this Joint Venture Disclosure Form and affirms that the foregoing statements are true and correct and include all material information necessary to identify and explain the terms and operations of the Joint Venture and the intended participation of each partner in the undertaking.

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The undersigned further covenants and agrees to provide the Employer with complete and accurate information regarding actual Joint Venture work and the payment therefore, and any proposed changes in any provisions of the Joint Venture agreement, and to permit the audit and examination of the books, records and files of the Joint Venture, or those of each partner relevant to the Joint Venture, by duly authorised representatives of the Employer.

Signature .....

Duly authorised to sign on behalf of.....

Name .....

Address .....

Telephone .....

Date .....

---

Signature .....

Duly authorised to sign on behalf of.....

Name .....

Address .....

Telephone .....

Date .....

---

Signature .....

Duly authorised to sign on behalf of.....

Name .....

Address .....

Telephone .....

Date .....

---

Signature .....

Duly authorised to sign on behalf of.....

Name .....

Address .....

Telephone .....

Date .....

## PART C2: PRICING DATA



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## **C2.1 PRICING INSTRUCTION**

- The bidder is required to provide rates provided in the Bills of Quantities in C2.2.
- The rates provided will be used as contract rates during the execution of the contract with the successful bidder. The rates and the financial offer provided are by no means a contract amount.
- The Bills of Quantities shall be drawn up in accordance with the COTO Standard, and the relevant section of the SANS 1200.
- It will be assumed that prices included in the Bills of Quantities are based on Acts, Ordinances, Regulations, By-laws, International Standards and National Standards that were published 28 days before the closing date for tenders.
- The prices and rates in these Bills of Quantities are fully inclusive prices for the work described under the items. Such prices and rates cover all costs and expenses that may be required in and for the execution of the work described in accordance with the provisions of the Scope of Work, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the Contract Data, as well as overhead charges and profit. These prices will be used as a basis for assessment of payment for additional work that may have to be carried out.
- An item against which no price is entered will be considered to be covered by the other prices or rates in the Bills of Quantities. A single lump sum will apply should a number of items be grouped together for pricing purposes.
- The Contract Data and the standard form of contract referenced therein must be studied for the full extent and meaning of each and every clause set out in Section 1 (Preliminaries) of the Bills of Quantities.
- The Bills of Quantities is not intended for the ordering of materials. Any ordering of materials, based on the Bills of Quantities, is at the Contractor's risk.
- The bidder shall be required to set a minimum of 5 % of the project value for sub-contractor determine the amount to be paid for the Contract Participation Goal (CPG).
- Those parts of the contract to be constructed using labour-intensive methods have been marked in the bill of quantities with the letters LI in a separate column or as a prefix or suffix against every item so designated. The works, or parts of the works so designated are to be constructed using labour-intensive methods only. The use of plant to provide such works, other than plant specifically provided for in the scope of works, is a deviation from the contract. The items marked with the letters 'LI' are not necessarily an exhaustive list of all the activities, which must be done by hand, and this clause does not over-ride any of the requirements in the generic labour-intensive specification in the Scope of Works.
- Where minimum labour intensity is specified by the design the contractor is expected to use their initiative to identify additional activities that can be done labour-intensively in order to comply with the set minimum labour intensity target.



## CONFIDENTIAL DOCUMENT

**TENDER NO.: LDPWRI-B/ 20598- APPOINTMENT OF CONTRACTOR FOR THE CONSTRUCTION OF A NEW DEDICATED ACCESS ROAD FOR THE LIMPOPO LEGISLATURE AT THE LEBOWAKGOMO GOVERNMENT COMPLEX**

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- Payment for items which are designated to be constructed labour-intensively (either in this schedule or in the scope of works) will not be made unless they are constructed using labour-intensive methods. Any unauthorised use of plant to carry out work, which was to be done labour-intensively will not be condoned, and any works so constructed will not be certified for payment.

CONFIDENTIAL DOCUMENT

TENDER NO.: LDPWRI-B/ 20598- APPOINTMENT OF CONTRACTOR FOR THE CONSTRUCTION OF A NEW DEDICATED ACCESS ROAD FOR THE LIMPOPO LEGISLATURE AT THE LEBOWAKGOMO GOVERNMENT COMPLEX



**LIMPOPO**  
PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICA

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

## **C2.2: BILLS OF QUANTITIES**

## SUMMARY OF PRICING SCHEDULE

CONTRACT : LIMPOPO LEGISLATURE ACCESS ROAD

		SUBTOTAL	TOTAL
<b>GENERAL</b>			
C1.2	GENERAL REQUIREMENTS AND PROVISIONS	R	
C1.3	CONTRACTOR'S SITE ESTABLISHMENT AND GENERAL OBLIGATIONS	R	
C1.4	FACILITIES FOR THE ENGINEER	R	
C1.5	ACCOMMODATION OF TRAFFIC	R	
C1.6	CLEARING AND GRUBBING	R	
C1.7	LOADING AND HAULING	R	R
<b>SERVICES</b>			
C2.1	GENERAL REQUIREMENTS AND TRENCHING FOR SERVICES	R	R
<b>DRAINAGE</b>			
C3.1	DRAINS	R	
C3.2	CULVERTS	R	
C3.3	CONCRETE KERBING AND CHANNELING, ASPHALT BERMS, CHUTES, DOWNPIPES, AS WELL AS CONCRETE, STONE PITCHED AND GABION LININGS FOR OPEN DRAINS	R	R
<b>EARTHWORKS AND PAVEMENT LAYERS MATERIALS</b>			
C4.1	BORROW MATERIALS	R	
C4.2	CUT MATERIALS	R	
C4.4	COMMERCIAL MATERIALS	R	R
<b>EARTHWORKS AND PAVEMENT LAYERS CONSTRUCTION</b>			
C5.1	ROADBED	R	
C5.2	FILL	R	
C5.3	ROAD PAVEMENT LAYERS	R	
C5.4	STABILISATION	R	R
<b>CONCRETE LAYERS</b>			
C6.2	SEGMENTAL BLOCK PAVING LAYERS	R	R
<b>ASPHALT LAYERS</b>			
C9.1	ASPHALT LAYERS	R	R
<b>ANCILLIARY ROAD WORKS</b>			
C11.1	PITCHING, STONEMWORK, CAST IN SITU CONCRETE FOR PROTECTION AGAINST EROSION	R	
C11.6	ROAD SIGNS	R	
C11.7	ROAD MARKINGS AND ROAD STUDS	R	
C11.9	FINISHING THE ROAD AND ROAD RESERVE AND TREATING OLD ROADS	R	R
<b>QUALITY ASSURANCE</b>			
C20.1	TESTING MATERIALS AND JUDGEMENT OF WORKMANSHIP	R	R
<b>SECTION D: STAKEHOLDER AND COMMUNITY LIAISON, AND TARGET LABOUR AND TARGETED ENTERPRISES UTILISATION AND DEVELOPMENT</b>			
D1010	TRAINING, COACHING, GUIDANCE, MENTORING AND ASSISTANCE	R	R
<b>SEWER AND WATER RETICULATION</b>			
SABS 1200 DB	EARTHWORKS FOR PIPES	R	
SABS 1200 L	MEDIUM PRESSURE PIPES	R	
SABS 1200LD	SEWER	R	R
<b>SUBTOTAL A</b>		R	
<b>ADD 10% CONTINGENCIES</b>		R	
<b>Subtotal B</b>		R	
<b>VALUE ADDED TAX:</b>			
15% of Subtotal		R	
<b>TOTAL CARRIED TO C.1.1.1 : FORM OF OFFER</b>		R	

SIGNED BY TENDERER: \_\_\_\_\_

C1.2

## GENERAL REQUIREMENTS AND PROVISIONS

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C1.2.1		<b>Environmental Management</b>				
	C1.2.1.1	Monitoring of compliance with and reporting on the EMP	provisional sum	Prov	cost	R 90,000.00
	C1.2.1.2	Handling cost, profit and all other charges in respect of item C1.2.1.1	percentage (%)	R 90,000.00		R -
C1.2.2		<b>Programming and Reporting</b>				R -
	C1.2.2.3	Submission of a Scheme 2 Initial Programme	lump sum	lump	sum	R 6,000.00
	C1.2.2.4	Submission of a Scheme 2 Full Programme	lump sum	lump	sum	R 6,000.00
	C1.2.2.5	Reviewing and updating a Scheme 2 programme every month	month	6		R -
	C1.2.2.6	Preparation and submission of all information and reports specified in the Contract	month	6		R -
C1.2.3		<b>Documentation around road maintenance or existing public roads within the Site of the Works or other public roads outside the Site of the Works which are used as detours</b>				
	C1.2.3.9	Grading of temporary gravel deviations and existing roads used as detours	km	0.38		R -
	C1.2.3.10	Watering of temporary gravel deviations and existing roads used as detours	kl	380		R -
	C1.2.3.11	Other road maintenance work ordered by the Engineer	provisional sum	Prov	Sum	R 10,000.00
	C1.2.3.12	Handling cost, profit and all other charges in respect of item C1.2.3.11	percentage (%)	R 10,000.00		R -
C1.2.4		<b>Stakeholder liaison</b>				
	C1.2.4.1	Contractor stakeholder liaison obligation	month	6		R -
	C1.2.4.2	CLOJ Community liaison Officer	provisional sum	Prov	sum	R 36,000.00
	C1.2.4.3	Handling cost, profit and all other charges in respect of item C1.2.3.11	percentage (%)	R 36,000.00		R -
C1.2.5		<b>Safety</b>				
	C1.2.5.1	Health and safety plan	lump sum	lump	sum	
	C1.2.5.2	Implementation of health and safety plan	month	6		R -
C1.2.8		<b>Dayworks</b>				
	C1.2.8.1	Personnel				
		(a) Unskilled labourer	hour (h)	5		R -
		(b) Semi-skilled labourer	hour (h)	5		R -
		(c) Skilled labourer	hour (h)	5		R -
		(d) Gang leader	hour (h)	5		R -
		(e) Foreman	hour (h)	5		R -
		(f) Skilled Artisan	hour (h)	50		R -
	C1.2.8.2	Construction equipment (specify size and/or model number)				
		(a) Motor grader	hour (h)	5		R -
		(b) Vibratory roller	hour (h)	5		R -
		(c) Pneumatic roller	hour (h)	5		R -
		(d) Front end loader	hour (h)	5		R -
		(e) Tractor loader backhoe	hour (h)	5		R -
		(f) Excavator	hour (h)	5		R -
	C1.2.8.3	Vehicles (specify size)				
		(a) Light delivery vehicle	kilometre (km)	10		R -
		(b) Flatbed truck	kilometre (km)	5		R -
		(c) Dump truck - 10m3 capacity	kilometre (km)	5		R -
	C1.2.8.4	Materials				
		(a) Procurement of materials	provisional sum	Prov	Sum	R 10,000.00
		(b) Contractor's handling costs, profit and all other charges in respect of item C1.2.8.4(a)	percentage (%)	R 10,000.00		R -
PSC1.2.10		<b>Community Participation</b>				
	C1.2.10.1	(a) Cost for community Participation (PSC )	provisional sum	Prime	Cost	R 15,000.00
		(b) Contractor's handling costs, profit and all other charges in respect of item C1.2.10(a)	percentage (%)	R 15,000.00		R -
<b>TOTAL CARRIED FORWARD TO SUMMARY</b>						

## C1.3

## CONTRACTOR'S SITE ESTABLISHMENT AND GENERAL OBLIGATIONS

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
PC1.3.1		<b>The Contractor's general obligations</b>				
	C1.3.1.1	Fixed obligations	lump sum	1		R -
	C1.3.1.2	Value-related obligations	lump sum	1		R -
	C1.3.1.3	Time-related obligations	month	6		R -
C1.3.2		<b>Contract sign boards</b>	square metre (m <sup>2</sup> )	6		R -
		C1.2.1, C1.2.2, C1.2.5 and C1.3.1 not to exceed 15% of the cost of works				
<b>TOTAL CARRIED FORWARD TO SUMMARY</b>						

## C1.4

## FACILITIES FOR THE ENGINEER

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C1.4.1		<b>Site accommodation</b>				
	C1.4.1.1	Offices and conference room	square metre (m <sup>2</sup> )	100		R -
	C1.4.1.2	Laboratories	square metre (m <sup>2</sup> )			R -
	C1.4.1.3	Open concrete working floors and verandas	square metre (m <sup>2</sup> )			R -
	C1.4.1.4	Roofs over open concrete working floors and verandas	square metre (m <sup>2</sup> )	60		R -
	C1.4.1.5	Store rooms inside the laboratory	square metre (m <sup>2</sup> )			R -
	C1.4.1.6	Car ports	number (No.)	2		R -
	C1.4.1.7	Ablution unit (equipped as specified)	number (No.)	2		R -
	C1.4.1.9	Kitchen unit (equipped as specified)	number (No.)			R -
	C1.4.1.13	Rented housing paid for by the Contractor	provisional sum	Prov	Sum	R 60,000.00
	C1.4.1.14	Contractor's handling costs, profit and all other charges in respect of item C1.4.1.13	percentage (%)	R 60,000.00		R -
C1.4.2		<b>Items measured by area</b>				
	C1.4.2.1	Shelving as specified, complete with brackets	square metre (m <sup>2</sup> )	65		R -
	C1.4.2.2	Work benches with a concrete slab top	square metre (m <sup>2</sup> )			R -
	C1.4.2.4	Constant-temperature baths of concrete and/or plastered brick	square metre (m <sup>2</sup> )			R -
	C1.4.2.5	Concrete footings and pedestals for laboratory equipment	square metre (m <sup>2</sup> )			R -
	C1.4.2.6	Roller blinds, opaque type	square metre (m <sup>2</sup> )			R -
	C1.4.2.8	Notice boards	square metre (m <sup>2</sup> )	1		R -
	C1.4.2.9	White boards	square metre (m <sup>2</sup> )	1		R -
C1.4.3		<b>Items measured by number</b>				
	C1.4.3.1	Office swivel chair	number (No.)	4		R -
	C1.4.3.2	Office chair	number (No.)	15		R -
	C1.4.3.5	Office desk with 3 drawers (at least one lockable drawer)	number (No.)	2		R -
	C1.4.3.8	Conference table	number (No.)	1		R -
	C1.4.3.11	General purpose steel cabinet with shelves	number (No.)	1		R -
	C1.4.3.13	220/250 volt power outlet plug point	number (No.)	15		R -
	C1.4.3.14	400/231 volt 3-phase power outlet plug point	number (No.)			R -
	C1.4.3.15	Single 1500m, 58 watt fluorescent tube ceiling light	number (No.)	2		R -
	C1.4.3.16	Single 1500m, 22 watt fluorescent tube ceiling light	number (No.)	2		R -
	C1.4.3.17	11 watt compact fluorescent bulb ceiling light	number (No.)	2		R -
	C1.4.3.19	Wash-hand basin	number (No.)			R -
	C1.4.3.20	Laboratory basin	number (No.)			R -
	C1.4.3.21	Extractor fan	number (No.)			R -
	C1.4.3.22	Fume cupboard	number (No.)			R -
	C1.4.3.23	Fire extinguisher 9.0 kg, dry powder type	number (No.)	1		R -
	C1.4.3.24	Air-conditioning unit	number (No.)	1		R -
	C1.4.3.26	Concrete specimen curing bath	number (No.)			R -
	C1.4.3.27	Waste paper basket	number (No.)			R -
	C1.4.3.28	UPS / Voltage stabiliser	number (No.)			R -
	C1.4.3.29	A3 / A4 colour printer, copier, scanner	number (No.)			R -
	C1.4.3.31	Rain gauge	number (No.)	1		R -
	C1.4.3.35	Digital thermometer	number (No.)	1		R -
	C1.4.3.33	3.0 m aluminium straight edge complete with two measuring wedges	number (No.)			R -
	C1.4.3.36	Measuring wheel	number (No.)	1		R -
	C1.4.3.37	First aid kit	number (No.)	1		R -
	C1.4.3.38	Standpipe complete with 30m of 19mm dia. heavy duty hose pipe	number (No.)			R -
	C1.4.3.39	Refridgerator	number (No.)			R -
	C1.4.3.40	Microwave oven (28 litre)	number (No.)			R -
	C1.4.3.41	Electric kettle	number (No.)			R -
C1.4.4		<b>Prime cost items</b>				
	C1.4.4.1	Cell phones and I7/I9 Laptop costs, including pro-rata rentals, for calls made in connection with contract administration	prime cost (PC) sum	prime	cost	R 90,000.00

	C1.4.4.2	Handling costs and profit in respect of item C1.4.4.1	percentage (%)	R	90,000.00		R	-
	C1.4.4.3	The provision of a direct independent telephone line for the Engineer, including the monthly rental charges and the cost of business calls	prime cost (PC) sum		prime	cost	R	-
	C1.4.4.4	Handling costs and profit in respect of item C1.4.4.3	percentage (%)	R	-		R	-
	C1.4.4.5	The provision of internet connectivity and Wifi data for Engineer's site staff	prime cost (PC) sum		prime	cost	R	3,000.00
	C1.4.4.6	Handling costs and profit in respect of item C1.4.4.5	percentage (%)	R	3,000.00		R	-
	C1.4.4.7	The provision of paper and ink for a combination colour printer/copier/scanner	prime cost (PC) sum		prime	cost	R	5,000.00
	C1.4.4.8	Handling costs and profit in respect of item C1.4.4.7	percentage (%)	R	5,000.00		R	-
	C1.4.4.9	The provision of a complete 220/250 volt single phase electrical power installation, including all poles, insulators, wiring, switchboards, mains connections, meters etc.	prime cost (PC) sum		prime	cost	R	3,000.00
	C1.4.4.10	Handling costs and profit in respect of item C1.4.4.9	percentage (%)	R	3,000.00		R	-
	C1.4.4.11	The provision of a complete 440/231 volt three phase electrical power installation, including all poles, insulators, wiring, switchboards, mains connections, meters etc.	prime cost (PC) sum		prime	cost	R	5,000.00
	C1.4.4.12	Handling costs and profit in respect of item C1.4.4.11	percentage (%)	R	5,000.00		R	-
	C1.4.4.13	Provision of a 440/231 volt three phase electricity generator if electricity from a power supply authority is not available on site	prime cost (PC) sum		prime	cost	R	5,000.00
	C1.4.4.14	Handling costs and profit in respect of item C1.4.4.13	percentage (%)	R	5,000.00		R	-
	C1.4.4.15	The provision of all gas installations required at the site offices, laboratories and at the Engineer's staff accommodation (if required), including gas storage cylinders, tubing, regulators, gas burners and shut-off cocks	prime cost (PC) sum		prime	cost		
	C1.4.4.16	Handling costs and profit in respect of item C1.4.4.15	percentage (%)	R	-		R	-
C1.4.5		Services at site offices, laboratories and site accommodation						
C1.4.5.2		Running costs	month				R	-
C1.4.6							R	-
	C1.4.6.1	Construction Monitoring (Resident Engineer)	provisional sum		Prov	Sum	R	378,000.00
	C1.4.6.2	Handling costs and profit in respect of item C1.4.6.1	percentage (%)	R	378,000.00		R	-
C1.4.7		Site inspection transport						
	C1.4.7.1	Provision of a bus, mini-bus or combi van for site inspection purposes specify type and size of vehicle(s)	per day				R	-
	C1.4.7.2	Travel on site	prime cost (PC) sum		prime	cost	R	198,000.00
	C1.4.6.2	Handling costs and profit in respect of item C1.4.7.2	percentage (%)	R	198,000.00		R	-
C1.4.8		Site security measures for the Engineer's facilities						
	C1.4.8.1	Supply and installation of all required security measures at the Engineer's site offices and laboratories	lump sum		lump	sum		
	C1.4.8.2	Provision of security guards / watchmen and an armed response service at the Engineer's site offices and laboratories	month				R	-
		TOTAL CARRIED FORWARD TO SUMMARY						

## C1.5

## ACCOMMODATION OF TRAFFIC

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C1.5.1		Accommodation of pedestrian and non-motorised traffic				
	C1.5.1.1	Accommodation of pedestrian and non-motorised traffic	month	6		R -
C1.5.2		Accommodation of vehicular traffic	month			R -
C1.5.3		Liaison with traffic authorities	month	6		R -
C1.5.4		Construction of temporary deviations				R -
C1.5.4/C5.1.1	C1.6.9.1	Compaction of in-situ material to 93 % of MDD	cubic metre (m³)	410.4		R -
C1.5.4/C4.4.1	C1.6.9.2	(f) Type G6 Material	cubic metre (m³)			R -
C1.5.4/C5.3.2.1		Construction of layers using conventional construction methods:				R -
	(g)	Gravel wearing course layer compacted to 95% of MDD				R -
	(i)	150mm G7 obtained from commercial sources and paid under item C4.4.2	cubic metre (m³)			R -
	(ii)	150mm G7 obtained from site stockpiles (excess cut material)	cubic metre (m³)			R -
C1.5.5		Maintenance of temporary deviations				R -
	C1.5.5.1	Grass cutting	hectare (ha)			R -
	C1.5.5.2	Drain cleaning	kilometre (km)			R -
	C1.5.5.3	Cleaning out culverts	cubic metre (m³)			R -
	C1.5.5.4	Collection of rubbish / litter	kilometre (km)			R -
	C1.5.5.9	Grading of temporary deviations and existing roads used as detours	kilometre (km)			R -
	C1.5.5.10	Watering of temporary deviations and existing roads used as detours	kiloitre (kl)			R -
	C1.5.5.11	Other road maintenance work ordered by the Engineer	provisional sum			
	C1.5.5.12	Handling cost, profit and all other charges in respect of item C1.5.6.1.1	percentage (%)	R -		R -
C1.5.6		Removal of temporary deviations	kilometre (km)			R -
C1.5.7		Temporary traffic control facilities				R -
	PC1.5.7.1	Reboundable delineators including mounting bases and ballast:				R -
	(a)	Single (800 mm x 200 mm)	number (No.)			R -
	(b)	Double sided blade (800 mm x 200 mm)	number (No.)			R -
	C1.5.7.2	Traffic cones, minimum height 750mm	number (No.)	50		R -
	C1.5.7.3	Flagmen	man-shift	360		R -
	C1.5.7.5	Provision of illuminated traffic signs:				R -
	(a)	Sign mounted flashing amber lights (2 lights with the specified power supply) mounted on a backing board which is:				R -
		(i) 900 mm wide x 150 mm high	number (No.)	2		R -
		(ii) 1 200 mm wide x 260 mm high	number (No.)	2		R -
	(b)	Flashing LED illuminated arrow board	number (No.)	2		R -
	C1.5.7.6	Maintenance of illuminated traffic signs:				R -
	(a)	Sign mounted flashing amber lights (a pair of two lights mounted on a separate backing board)	month	6		R -
	(b)	Flashing LED illuminated arrow board	month	6		R -
	C1.5.7.7	Traffic calming devices:				R -
	(a)	25mm high x 100mm wide asphalt rumble strips	metre (m)	30		R -
	C1.5.7.8	Traffic control stations (4 sets)	month			R -
	C1.5.7.9	Cleaning of traffic control facilities	month	6		R -
C1.5.8		Traffic safety officer	man-month			R -
C1.5.9		Traffic safety vehicle	month			R -
C1.5.11		Provision of safety equipment for visitors				R -
	C1.5.11.1	Provision of reflective safety vests for visitors	number (No.)	2		R -
	C1.5.11.2	Provision of hard hats for visitors	number (No.)	2		R -
C1.5.12		Additional traffic accommodation facilities ordered by the Engineer:				
	C1.5.12.1	Provision of additional traffic accommodation facilities	provisional sum	Prov	Sum	R 10,000.00
	C1.5.12.2	Handling cost, profit and all other charges in respect of item C1.5.12.1	percentage (%)	R 10,000.00		R -
TOTAL CARRIED FORWARD TO SUMMARY						



C1.6 CLEARING AND GRUBBING						
ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C1.6.1		<b>Clearing</b>				
	C1.6.1.1	Clearing with machines and some hand labour where necessary	hectare (ha)	0.8		R -
C1.6.2		<b>Grubbing</b>				R -
	C1.6.2.1	Grubbing with machines and some hand labour where necessary	hectare (ha)	0.8		R -
C1.6.3		<b>Removal and grubbing of large trees and tree stumps:</b>				R -
	C1.6.3.1	Girth equal to or exceeding 1,0m up to and including 2,0m	number (No.)	48		R -
	C1.6.3.2	Girth exceeding 2,0 m up to and including 3,0 m	number (No.)	24		R -
C1.6.9		<b>Conservation of topsoil:</b>				R -
	C1.6.9.1	Stockpiling topsoil	cubic metre (m <sup>3</sup> )	1200		R -
	C1.6.9.2	Windrowing topsoil	cubic metre (m <sup>3</sup> )	120		R -
						R -
TOTAL CARRIED FORWARD TO SUMMARY						R -

## LOADING AND HAULING

058

## C2.1

## GENERAL REQUIREMENTS AND TRENCHING FOR SERVICES

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C2.1.1		<b>location, identification, protection and relocation of existing services</b>				
	C2.1.1.1	Contractor's obligations	lump sum	lump	sum	R 10,000.00
C2.1.2		<b>Existing services location, detection and verification</b>				
	C2.1.2.1	Using specialist detection services (ground penetrating radar, radio detection etc.)	prime cost (PC) sum	prime cost (PC) sum	prime cost (PC) sum	R 80,000.00
	C2.1.2.2	Handling costs and profit in respect of item C2.1.2.1 above	percentage (%)	R 80,000.00		R -
	C2.1.2.5	Using hand excavation to locate, expose and verify services	cubic metre (m <sup>3</sup> )	200		R -
C2.1.3		<b>Obtaining construction or work permits</b>	lump sum	lump	sum	R 5,000.00
		Relocation of Eskom Poles	Prov	1	sum	R 10,000.00
C2.1.6		<b>Trench excavation (In soft material)</b>				
	C2.1.6.1	Trenches up to 1.0 m wide				
		(a) Up to 1.0 m deep	cubic metre (m <sup>3</sup> )			R -
		(b) Over 1.0 m and up to 2.0 m deep	cubic metre (m <sup>3</sup> )	1000		R -
		(c) Over 2.0 m deep etc. to be inserted, increased by additional 1.0 m depths as required	cubic metre (m <sup>3</sup> )			R -
						R -
						R -
	C2.1.6.2	Trenches over 1.0 m and up to 2.0 m wide				R -
		(a) Up to 1.0 m deep	cubic metre (m <sup>3</sup> )			R -
		(b) Over 1.0 m and up to 2.0 m deep	cubic metre (m <sup>3</sup> )	200		R -
		(c) Over 2.0 m deep etc. to be inserted, increased by additional 1.0 m depths as required	cubic metre (m <sup>3</sup> )			R -
						R -
						R -
TOTAL CARRIED FORWARD TO SUMMARY						

C3.1

DRAINS

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C3.1.1		Excavation for open drains:				
	C3.1.1.1	Excavating all material situated within the following depth ranges below the surface level using conventional methods:				
		(a) 0m to 1.5m	cubic metre (m³)	50		R -
		(b) Exceeding 1.5m and up to 3.0m	cubic metre (m³)			R -
C3.1.6		Construction of banks and dykes:				
	C3.1.6.1	Banks and dykes using conventional methods	cubic metre (m³)	2304		R -
	C3.1.6.2	Banks and dykes using labour enhanced construction methods	cubic metre (m³)	115.2		R -
C3.1.15		Repairing or replacing existing drainage systems	provisional sum	Prov	Sum	R50,000.00
TOTAL CARRIED FORWARD TO SUMMARY						

C3.2		CULVERTS				
ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C3.2.1		<b>Excavation for culvert structures:</b>				
	C3.2.1.1	Excavating in all material situated within the following depth ranges below the surface level:				
		(a) 0m to 1,5m	cubic metre (m <sup>3</sup> )			R -
		(b) Exceeding 1,5m and up to 3,0m	cubic metre (m <sup>3</sup> )			R -
	C3.2.1.2	Excavating soft material 0m to 1,5m below the surface level using labour enhanced construction methods, or instructed by hand under Clause A3.2.7.2(d)	cubic metre (m <sup>3</sup> )			R -
	C3.2.1.3	Excavating intermediate material 0m to 1,5m below the surface level using labour enhanced construction methods, or instructed by hand under Clause A3.2.7.2(d)	cubic metre (m <sup>3</sup> )			R -
	C3.2.1.4	Extra over sub-item C3.2.1.1 for excavation in hard or boulder material, irrespective of depth	cubic metre (m <sup>3</sup> )			R -
	C3.2.1.5	Extra over sub-item C3.2.1.1 for excavation in stabilised existing road layers, irrespective of depth	cubic metre (m <sup>3</sup> )			R -
C3.2.2		<b>Backfilling</b>				R -
	C3.2.2.1	Using the excavated material	cubic metre (m <sup>3</sup> )			R -
	C3.2.2.2	Using imported selected material:				R -
		(a) From commercial sources (G7)	cubic metre (m <sup>3</sup> )			R -
	C3.2.2.3	Extra over sub-items C3.2.2.1 and C3.2.2.2 for soil cement backfilling				R -
		(a) With wet mixture (Class 15/19) of 3% cement	cubic metre (m <sup>3</sup> )			R -
		(b) With dry mixture (specify cement content) of 3% cement	cubic metre (m <sup>3</sup> )			R -
	C3.2.2.4	Extra over sub-items C3.2.2.1 and C3.2.2.2 for screed layers (class 15/19 concrete)	cubic metre (m <sup>3</sup> )			R -
C3.2.3		<b>Concrete pipe culverts:</b>				R -
	C3.2.3.3	On Class C bedding (type and diameter indicated)				R -
		(a) 900 dia Class 750	metre (m)			R -
						R -
						R -
						R -
C3.2.5		<b>Rectangular culverts with prefabricated elements:</b>				R -
	C3.2.5.1	Prefabricated portal culverts; wall and roof combination (size and type indicated)				R -
		(a) 600 x 450 Class 2005	metre (m)			R -
						R -
C3.2.7		<b>Cast in situ concrete and formwork:</b>				R -
	C3.2.7.1	In Class A bedding, screeds, concrete backfill and the encasing for pipes, including formwork Class 20/19 concrete	cubic metre (m <sup>3</sup> )			R -
	C3.2.7.2	In complete in situ floor slabs for rectangular culverts, manholes and catchpits including formwork, joints and Class U2 surface finish Class 30/15 Concrete	cubic metre (m <sup>3</sup> )			R -
	C3.2.7.5	In inlet and outlet structures including kerbs, chutes and downpipes, skewed ends, catchpits, manholes, thrust and anchor blocks, excluding formwork but including Class U2 surfacing finish Class 30/15 Concrete	cubic metre (m <sup>3</sup> )			R -
	C3.2.7.6	Formwork of concrete under items C3.2.7.3 to 5 above (Class of finish indicated)				R -
		(a) F1	square metre (m <sup>2</sup> )			R -
		(b) F2	square metre (m <sup>2</sup> )			R -
C3.2.9		<b>Prefabricated concrete inlets and outlets to culverts (size and type indicated)</b>	number (No.)			R -
C3.2.10		<b>Reinforcement:</b>				R -
	C3.2.10.1	Mild steel bars	ton (t)			R -
	C3.2.10.2	High-tensile steel bars	ton (t)			R -
	C3.2.10.3	Welded steel fabric	kilogram (kg)			R -
						R -
						R -
TOTAL CARRIED FORWARD TO SUMMARY						R -

## C3.3

## CONCRETE KERBING AND CHANNELING, ASPHALT BERMS, CHUTES, DOWNPIPES, AS WELL AS CONCRETE, STONE PITCHED AND GABION LININGS FOR OPEN DRAINS

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C3.3.1		<b>Concrete kerbing:</b>				
	C3.3.1.1	Prefabricated kerbing (SANS 927, laid with Class C16/20-20 cast in situ concrete bedding and support behind the kerbs).				
	(a)	Precast concrete kerbing, Figure 8C at bus stop laybys (Fig. 3)	metre (m)	418		R -
	(b)	Precast concrete kerbing, Figure 8C at intersections (Fig. 8)	metre (m)	836		R -
						R -
C3.3.3		<b>Extra over Items C3.3.1 and C3.3.2 for concrete kerbing or concrete kerbing and channeling on curves</b>				R -
	C3.3.3.1	On curves of radii more than or equal to 5,0m but less than 20m	metre (m)	188		R -
C3.3.8		<b>Linings for open drains:</b>				R -
	C3.3.8.1	Cast in situ concrete lining (class of concrete and type of open drain indicated)				R -
	(a)	STD Detail SD0601/2-30/19 Concrete	cubic metre (m3)	40.5		R -
	C3.3.8.2	Class U2 surface finish to cast in situ concrete (type of open drain indicated)				R -
	(a)	(STD Detail SD0601/2)	square metre (m2)	270		R -
C3.3.9		<b>Formwork to cast in situ concrete lining for open drains (Class F2 surface finish):</b>				R -
	C3.3.9.2	To sides with formwork on both internal and external faces (each face measured)	square metre (m <sup>2</sup> )	54		R -
	C3.3.9.3	To ends of slabs	square metre (m <sup>2</sup> )	48.6		R -
C3.3.10		Sealed joints in concrete and stone pitched linings of open drains	metre (m)	148.5		R -
C3.3.11		<b>Concrete screed or backfill below chutes (thickness and class of concrete indicated)</b>	cubic metre (m <sup>3</sup> )			R -
C3.3.12		<b>Reinforcement:</b>				R -
	C3.3.12.1	Mild steel bars	ton (t)	1		R -
	C3.3.12.2	High-tensile steel bars	ton (t)	1		R -
	C3.3.12.3	Welded steel fabric	kilogram (kg)	0		R -
C3.3.13		<b>Polymer film sheeting (thickness specified) for concrete-lined open drains</b>	square metre (m <sup>2</sup> )	297		R -
C3.3.14		<b>Cutting bituminous surfacing and pavement layers for concrete kerbing, channeling or concrete-lined drains</b>	metre (m)	500		R -
C3.3.15		<b>Energy dissipaters in outlet structures</b>				R -
	C3.3.15.1	Precast concrete blocks in outlet structures	number (No.)	2		R -
TOTAL CARRIED FORWARD TO SUMMARY						R -

C4.1

## BORROW MATERIALS

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C4.1.1		<b>Compiling and implementing M&amp;U plans</b>				
	C4.1.1.1	For borrow pits	number (No.)	1		Rate only
C4.1.2		<b>Additional material investigations during the supplementary exploration</b>				
	C4.1.2.1	Cost of additional trial pits and/or drilling and laboratory testing	provisional sum	Prov	1.00	R 10,000.00
	C4.1.2.2	Handling costs and profit in respect of item C4.1.2.1	percentage (%)	R 10,000.00		R -
C4.1.4		<b>Removing of the overburden</b>				
	C4.1.4.1	In borrow pits	cubic metre (m <sup>3</sup> )	1000		R -
C4.1.5		<b>Excavating of materials in the borrow pits and quarries, material obtained from</b>				
	C4.1.5.1	Soft excavation	cubic metre (m <sup>3</sup> )			R -
	C4.1.5.2	Boulder excavation class A	cubic metre (m <sup>3</sup> )	912.00		R -
	C4.1.5.3	Boulder excavation class B	cubic metre (m <sup>3</sup> )	912.00		R -
	C4.1.5.4	Hard Excavation (Other than by Blasting)	cubic metre (m <sup>3</sup> )	45.60		R -
C4.1.15		<b>Shaping and finishing the borrow pit and quarry areas, and the stockpile sites</b>				
	C4.1.15.1	Shaping and finishing the borrow pit and quarry areas, and the stockpile sites:				
	(a)	Borrow pits	hectare (ha)	1		R -
	(b)	Stockpile Sites	hectare (ha)	1		R -
C4.1.16		<b>Personnel</b>				
	C4.1.16.1	Materials manager	month	6		Rate only
	C4.1.16.2	Excavation controller	month	6		Rate only
	C4.1.16.3	Stockpile controller	month	6		Rate only
TOTAL CARRIED FORWARD TO SUMMARY						

C4.2

## CUT MATERIALS

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C4.2.3		Excavating of materials in cuttings, material obtained from:				
	C4.2.3.1	Soft excavation	cubic metre (m <sup>3</sup> )	500		R -
C4.2.4		Excavating of materials in box cuts, material obtained from:				
	C4.2.4.1	Soft excavation	cubic metre (m <sup>3</sup> )	912		R -
	C4.2.4.2	Boulder excavation class A	cubic metre (m <sup>3</sup> )	10		R -
	C4.2.4.3	Boulder excavation class B	cubic metre (m <sup>3</sup> )	10		R -
	C4.2.4.4	Hard excavation (other than by blasting)	cubic metre (m <sup>3</sup> )	20		R -
C4.2.7		Removal of unsuitable stable cut material to spoil				
	C4.2.7.1	In layer thicknesses of 200mm and less	cubic metre (m <sup>3</sup> )	100		R -
	C4.2.7.2	In layer thicknesses exceeding 200mm	cubic metre (m <sup>3</sup> )	100		R -
C4.2.9		Excavate material to spoil in sites designated by the Contractor, material obtained from:				
	C4.2.9.1	Soft excavation	cubic metre (m <sup>3</sup> )	100		R -
	C4.2.9.2	Boulder excavation class A	cubic metre (m <sup>3</sup> )	10		R -
	C4.2.9.3	Boulder excavation class B	cubic metre (m <sup>3</sup> )	10		R -
	C4.2.9.4	Hard excavation (other than by blasting)	cubic metre (m <sup>3</sup> )	20		R -
C4.2.12		Finishing the side slopes				
	C4.2.12.1	Cuttings:				
		(a) In soft material	square metre (m <sup>2</sup> )	100		R -
TOTAL CARRIED FORWARD TO SUMMARY						R -



## COMMERCIAL MATERIALS

065

ROADBED

TOTAL CARRIED FORWARD TO SUMMARY	
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C5.2

FILL

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C5.2.1		Compiling and implementing M&U plans:				
	C5.2.1.1	For fills more than 10 000 m <sup>3</sup>	number (No.)			R -
	C5.2.1.2	For fills 1.0 km in length when less than 10 000 m <sup>3</sup>	number (No.)			
C5.2.2		Fill construction:				
	C5.2.2.1	Normal fill material in compacted layer thicknesses of 200mm and less:				
		(b) Compacted to 93% of MDD	cubic metre (m <sup>3</sup> )	912		R -
C5.2.3		Side-cut to fill compacted to 93% of MDD in compacted layer thicknesses of 200mm and less	cubic metre (m <sup>3</sup> )	228		R -
C5.2.6		Fill material in shoulder widening:				
	C5.2.6.1	Fill material in shoulder widening compacted to 93% of MDD	cubic metre (m <sup>3</sup> )			R -
C5.2.8		Breaking down oversize fill material on the road				
	C5.2.8.4	vibratory roller	square metre-pass (m <sup>2</sup> -pass)	1520		R -
C5.2.11		Finishing-off fill slopes, medians and interchange areas:				
	C5.2.11.1	Fill slopes	square metre (m <sup>2</sup> )	1520		R -
TOTAL CARRIED FORWARD TO SUMMARY						R -

## ROAD PAVEMENT LAYERS

068



C6.2 SEGMENTAL BLOCK PAVING LAYERS						
ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C6.2.1		<b>Segmental block paving</b>				
	C6.2.1.1	Concrete block paving (SABS certified 80mm thick interlocking concrete paving blocks)	square metre (m <sup>2</sup> )	0		R -
	C6.2.1.2	Concrete block paving (SABS certified 50mm thick bevel bond paver blocks - Grey and red colour)	square metre (m <sup>2</sup> )	836		R -
C6.2.2		<b>Cast in-situ concrete edge and intermediate beams</b>	cubic metre (m <sup>3</sup> )	15.96		R -
C6.2.3		<b>Provision and application of approved herbicide and ant erosion</b>				
	C6.2.3.1	Provision of materials	prime cost (PC) sum	Prime	Cost	R 40,000.00
	C6.2.3.2	Contractor's charges and profit added to the prime cost sum	percentage (%)	R 40,000.00		R -
C6.2.4		<b>Re-sanding of joints in segmental block paving</b>				R -
	C6.2.4.1	Concrete block paving (indicate class, type and thickness of blocks)	square metre (m <sup>2</sup> )	0		R -
		Construct paved Speedhump as per the drawing	no	2		R -
TOTAL CARRIED FORWARD TO SUMMARY						

C9.1 ASPHALT LAYERS						
ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C9.1.1		Asphalt mix designs				
	C9.1.1.1	Stone skeletal mixes:				
	(a)	Continuously graded base or surfacing (50/70 binder, coarse continuously 20 NMPS)	lump sum	lump	sum	R 155,000.00
C9.1.2		Construction of trial sections				
	C9.1.2.1	1. Asphalt layers (30mm Continuously graded)	square metre (m <sup>2</sup> )	114		R -
		2. Asphalt layers (120mm - in layers of 2x 60mm Continuously graded using paver)	square metre (m <sup>2</sup> )			R -
	C9.1.2.2	Removal of trial section where so instructed by the Engineer (up to 120mm thick)	square metre (m <sup>2</sup> )	114		R -
C9.1.3		Application of bond coat				R -
	C9.1.3.1	Stable-grade 30% net bitumen emulsion as specified. Applied with a calibrated distributor	litre (l)	3511.2		R -
	C9.1.3.2	Applied in restricted areas using a portable pressure sprayer	litre (l)	530		R -
C9.1.4		Asphalt base				
	C9.1.4.1	New Construction				
	(a)	Prime - Polo prime coat	litre (l)	3511.2		R -
C9.1.5		Asphalt surfacing				
	C9.1.5.1	New construction				
	(e)	Sand skeletal mix - continuously graded as defined (30mm thick, Asphalt medium grade 50/70)	square metre (m <sup>2</sup> )	5320		R -
TOTAL CARRIED FORWARD TO SUMMARY						

C11.1

## PITCHING, STONWORK, CAST IN SITU CONCRETE FOR PROTECTION AGAINST EROSION

ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C11.1.2		<b>Stone pitching:</b>				
	C11.1.2.2	Grouted stone pitching with mortar	square metre (m <sup>2</sup> )	10		R -
C11.1.6		<b>Concrete edge beams (Class 25/19)</b>	cubic metre (m <sup>3</sup> )	5		R -
TOTAL CARRIED FORWARD TO SUMMARY						R -



C11.6		ROAD SIGNS				
ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C11.6.1		Road signboards with painted or coloured semi-matt background. Symbols, lettering and borders in semi-matt black or in Class I retro-reflective material, where the sign board is constructed from:				
	C11.6.1.1	Aluminium sheet (2.0mm thick):				
		(a) Area 0 to 0.5 m <sup>2</sup>	square metre (m <sup>2</sup> )	10	R	-
		(b) Area exceeding 0.5 m <sup>2</sup> but not 2.0 m <sup>2</sup>	square metre (m <sup>2</sup> )	10	R	-
		(c) Area exceeding 2.0 m <sup>2</sup> but not 10 m <sup>2</sup>	square metre (m <sup>2</sup> )		R	-
		(d) Area exceeding 10 m <sup>2</sup>	square metre (m <sup>2</sup> )		R	-
	C11.6.3.2	Timber (diameter and type indicated)	metre (m)		R	-
	C11.6.1.4	Prepainted galvanized steel profiles (200 mm high panels):				
		(c) Area exceeding 2.0 m <sup>2</sup> but not exceeding 10 m <sup>2</sup>	square metre (m <sup>2</sup> )	5	R	-
	C11.6.1.7	Regulatory signs, permanent:				
		(c) 1200 mm diameter (signboard material, background and symbol retro-reflective class)	number (No.)	7	R	-
	C11.6.1.11	Supplementary plates to permanent regulatory or warning signs (signboard material, background and symbol retro-reflective class indicated)	square metre (m <sup>2</sup> )	8	R	-
C11.6.2		Extra over on item C11.6.1 for using:				
	C11.6.2.1	Background of retro-reflective material:				
		(a) Class I	square metre (m <sup>2</sup> )	25	R	-
		(b) Class III	square metre (m <sup>2</sup> )	10	R	-
	C11.6.2.2	Lettering, symbols, numbers, arrows, emblems and borders of retro-reflective material:				
		(a) Class III	square metre (m <sup>2</sup> )	4	R	-
C11.6.3		Road sign supports (overhead road sign structures excluded):				
	C11.6.3.1	Steel tubing (76mm diameter-D-shape and 2mm wall thickness). Galvanized	ton	0.5	R	-
	C11.6.3.2	Timber (creosoted support poles - 125 mm diameter)	m	20	R	-
C11.6.5		Excavation and backfilling for road sign supports (not applicable to kilometre posts):				
	C11.6.5.1	Excavating soft material and backfilling	cubic metre (m <sup>3</sup> )	5	R	-
	C11.6.5.2	Excavating soft or intermediate material and backfilling using labour enhanced construction methods	cubic metre (m <sup>3</sup> )	3	R	-
	C11.6.5.3	Extra over item C11.6.5.1 and C11.6.5.2 for cement-treated soil backfill	cubic metre (m <sup>3</sup> )	10	R	-
	C11.6.5.4	Extra over item C11.6.5.1 for hard material excavation	cubic metre (m <sup>3</sup> )	5	R	-
TOTAL CARRIED FORWARD TO SUMMARY					R	-

C11.7	<b>ROAD MARKINGS AND ROAD STUDS</b>					
ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C11.7.1		<b>Road marking:</b>				
	C11.7.1.1	White lines broken or unbroken (paint type and 100mm wide)	kilometre [km]	3.8		R -
	C11.7.1.2	Yellow lines broken or unbroken (paint type and 100mm wide)	kilometre [km]	1.9		R -
	C11.7.1.3	Red lines broken or unbroken (paint type and width of line indicated)	kilometre [km]			R -
	C11.7.1.4	White lettering and symbols (paint type indicated)	square metre [m²]	100		R -
	C11.7.1.5	Yellow lettering and symbols (paint type indicated)	square metre [m²]	100		R -
	C11.7.1.6	Red lettering and symbols (paint type indicated)	square metre [m²]			R -
	C11.7.1.7	Transverse lines, painted island and arrestor bed markings (any colour) (paint type indicated)	square metre [m²]			R -
C11.7.2		<b>Retro-reflective road marking:</b>				
	C11.7.2.1	White lines broken or unbroken (paint type and width of line indicated)	kilometre [km]			R -
	C11.7.2.2	Yellow lines broken or unbroken (paint type and width of line indicated)	kilometre [km]			R -
	C11.7.2.3	Red lines broken or unbroken (paint type and width of line indicated)	kilometre [km]			R -
	C11.7.2.4	White lettering and symbols (paint type indicated)	square metre [m²]	40		R -
	C11.7.2.5	Yellow lettering and symbols (paint type indicated)	square metre [m²]			R -
	C11.7.2.6	Red lettering and symbols (paint type indicated)	square metre [m²]			R -
	C11.7.2.7	Transverse lines, painted island and arrestor bed markings (any colour) (paint type indicated)	square metre [m²]			R -
	C11.7.2.17	Hand operated pressure applied machine white lettering and symbols (paint type indicated)	square metre [m²]			R -
	C11.7.2.18	Hand operated pressure applied machine yellow lettering and symbols (paint type indicated)	square metre [m²]			R -
	C11.7.2.19	Hand operated pressure applied machine transverse lines, painted island and arrestor bed markings (any colour) (paint type indicated)	square metre [m²]			R -
C11.7.5		<b>Variations in rate of application:</b>				
	C11.7.5.1	White paint	litre [l]	10		R -
	C11.7.5.2	Yellow paint	litre [l]			R -
	C11.7.5.3	Red paint	litre [l]			R -
	C11.7.5.4	Retro-reflective beads	kiloaram [kg]	20		R -
	C11.7.5.5	Thermoplastic material, all colours	kiloaram [kg]			R -
	C11.7.5.6	Cold plastic marking material, all colours	kiloaram [kg]			R -
C11.7.6		<b>Pre formed road marking tape</b>				
	C11.7.6.1	White (specify width)	metre [m]			R -
	C11.7.6.2	Yellow (specify width)	metre [m]			R -
	C11.7.6.3	Red (specify width)	metre [m]			R -
C11.7.8		<b>Setting out and premarking the lines (excluding traffic island markings, lettering and symbols).</b>	kilometre [km]	2.3		R -
C11.7.9		<b>Re-establishing the painting unit during the defects notification period and at other instances on instruction of the Engineer.</b>	number [No.]	1		R -
TOTAL CARRIED FORWARD TO SUMMARY						R -

C11.9 FINISHING THE ROAD AND ROAD RESERVE AND TREATING OLD ROADS						
ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
C11.9.1		<b>Finishing the road and road reserve:</b>				
	C11.9.1.2	Single carriageway road	kilometre (km)	0.38		R -
C11.9.2		<b>Treatment of old roads and temporary deviations</b>				
	C11.9.2.1	Conventional construction methods	kilometre (km)	0.114		R -
TOTAL CARRIED FORWARD TO SUMMARY						R -

SECTION D - D1000		TRAINING, COACHING, GUIDANCE, MENTORING AND ASSISTANCE				
ITEM		DESCRIPTION	UNIT	QTY	RATE	AMT
D10.03		Tender Process for Targeted Enterprises				
	(i)	Procurement process for the totality of all tenders concluded for the appointment of Targeted Enterprise subcontractors of CIDB 1 and 2 contractor grading	number (No.)	3		0
TOTAL CARRIED FORWARD TO SUMMARY					R	-

C20.1		TESTING MATERIALS AND JUDGEMENT OF WORKMANSHIP					
ITEM			DESCRIPTION	UNIT	QTY	RATE	AMT
C20.1.2			Special tests requested by the Engineer				
	C20.1.2.2		Employer's contribution to other special tests				
		(a)	Off-site commercial testing	prime cost (PC) sum	Prime	Cost	R 100,000.00
		(i)	Handling costs and profit in respect of item C20.1.2.2(a)	percentage (%)	R 100,000.00		R
TOTAL CARRIED FORWARD TO SUMMARY							

SCHEDULE : ROAD CONSTRUCTION			SECTION 1			
SCHEDULE B: EARTHWORKS FOR PIPES						
SUB-TOTAL SCHEDULE B - SECTION 1 BROUGHT FORWARD:						
1.6	1200 LB	BEDDING:				
		(As specified in SABS 1200 LB and the Project Specifications.)				
	8.2.1	Bedding from Trench Excavations (Bedding to be Class C for flexible pipes as indicated in the contract drawings)				
1.6.1	8.2.1 (a)	Provision of bedding from pipe trench excavation within 1.0 m, using selected granular material	m <sup>3</sup>	300		
1.6.2	8.2.1 (b)	Provision of bedding from pipe trench excavation within 1.0 m, using selected fill material	m <sup>3</sup>	300		
1.7	8.2.2	Supply only of bedding by Importation	m <sup>3</sup>			Rate only
	8.2.2.3	from commercial sources (Provisional)				
		(Bedding to be Class C for flexible pipes as indicated in the contract drawings)				
1.7.1	8.2.2.3 (a)	Selected granular material	m <sup>3</sup>	50		
1.7.2	8.2.2.3 (b)	Selected fill material	m <sup>3</sup>	50		
1.8	8.2.4	Encasing of Pipes in Concrete	m <sup>3</sup>	5		
TOTAL SECTION 1 CARRIED TO SUMMARY						

SCHEDULE 1: ROAD CONSTRUCTION

SCHEDULE 8: WATER RETICULATION

SECTION 2

ITEM NO		DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
SABS 1200 L						
8.2		MEDIUM PRESSURE PIPES (As specified in SABS 1200 L, SABS 1200 GA and the Project Specifications.)				
2.1(a)	8.2.1	Supply, Lay and Bed HDPE Pipes Complete with Diameter 25 mm (OD) - Class 6	m	250		
	8.2.2	Extra-over 8.2.1 for the supplying, laying, and bedding of special complete with couplings				
		HDPE COMPRESSION FITTINGS				
		Straight Coupling (PN 16)				
		20 x 20	No.	7		
		25 x 25	No.	7		
		Reducing Coupling (PN 16)				
		25 x 20	No.	7		
		32 x 25	No.	7		
		Equal Tees (PN 16)				
		20 x 20 x 20	No.	7		
		25 x 25 x 25	No.	7		
		Male Adapter (PN 16)				
		20 x 12	No.	7		
		20 x 15	No.	7		
		Female Adapter (PN 16)				
		20 x 12	No.	6		
		20 x 15	No.	6		
		90 Elbows (PN 16)				
		20 x 20	No.	7		
		25 x 25	No.	7		
		90 Male Elbows (PN 16)				
		20 x 12	No.	3		
		20 x 15	No.	3		
		90 Female Elbows (PN 16)				
		20 x 12	No.	3		
		20 x 15	No.	3		
		90 Elbows (PN 16)				
		20 x 20	No.	6		
		25 x 25	No.	6		
SABS 1200 LF	8.2.1	Provide ERF (Guard house) Connection Complete				
		10-20m single connection	No.	1		
	8.2.2	Supply, lay, and Test ERF connections	m	20		
10.1	SABS 1200G	(IN-SITU CONCRETE STRUCTURAL)				
10.1.2		25 Mpa Concrete	m³	2		
TOTAL SECTION 1 CARRIED TO SUMMARY						







**LIMPOPO**  
PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICA

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

## **PART C3 SCOPE OF WORKS**

## PART C3.1: SCOPE OF WORKS

### 1. PROJECT BRIEF

Limpopo Department of Public Works, Roads and Infrastructure invites bidders for the construction of a new dedicated access road for the Limpopo Provincial Legislature offices located in the Lebowakgomo Government Complex. The complex is used as offices for officials, and the site is located in Lebowakgomo, coordinates: S: 24.305266° E: 29.480396° The new access shall be located over the northern area of the site.



### 2. SCOPE OF WORKS

See attached drawings. NB: These are not exhaustive; the engineer may issue more drawings during the site handover and during the project.

### 3. APPLICABLE LEGISLATURE AND DOCUMENTS

- a) Standardized Specifications for Civil Engineering Construction SANS 1200
- b) Code of Practice for the application of the National Building Regulations" SABS 0400-1990
- c) The Occupational Health and Safety Act No 85 and Amendment Act No 181 of 1993, (latest edition), Construction Regulation 2014 and the Code of Practice: Managing exposure to SARS-Cov-2 in the workplace
- d) Safety, Health, Environmental and Quality Policy for Construction and Maintenance Programmes, Health and Safety Baseline Specification and Baseline Risk Assessment.

- e) The Standard Conditions of Tender to follow is obtained from Annexure C of CIDB Standard for Uniformity in Construction Procurement, Board Notice 423 Government Gazette No. 42622 of 8 August 2019, which contains references to the Tender Data for details that apply specifically to the Tender.
- f) In addition, Tenderers are advised, in their own interest, to obtain their own copies of the following acts, regulations and standards referred to in this document as they are essential for the Tenderer to get acquainted with the basics of construction management, the implementation of preferential construction procurement policies and participation of targeted enterprise and labour.
- The Construction Industry Development Board Act No 38 of 2000 and the Regulations in terms of the CIDB Act 38/2000, Government Gazette Notice No 38960 of 10 July 2015
  - SANS 1921:2004 Construction and Management
    - a. Part 1: General Engineering and Construction Works
  - Preferential Procurement Policy Framework Act and its Regulations as published in the Government Gazette No. 47452 of Vol. 689 4 November 2022
  - Any other relevant legislative documents

#### 4. PROJECT DURATION

The overall contract duration of **6 months** maximum for all the planning, design and construction work from the date of the kick-off meeting.

## **PART C3.2: THE EXPANDED PUBLIC WORKS PROGRAMME – SCOPE OF WORKS**

### **1. Employers objective**

The employer's objectives are to deliver public infrastructure using labour intensive methods in accordance with EPWP Guidelines

### **2. Use of local Workers for LI designated activities**

Labour-intensive works shall be constructed/maintained using local workers who are temporarily employed in terms of this Scope of Work.

### **3. Competencies of LI Management and Supervisory staff**

Contractors shall engage supervisory and management staff in labour-intensive works that have completed the skills programme including Foremen/Supervisors at NQF "National Certificate: Supervision of Civil Engineering Construction Processes" and Site Agent/Manager at NQF level 4 "Manage labour-intensive Construction Processes" or equivalent QCTO qualifications.

### **4. Ministerial Determination**

[https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.gov.za/documents/basic-conditions-employment-act-ministerial-determination-4-expanded-public-works&ved=2ahUKEwiTp6LK\\_PyMAxUJW0EAHd0TNccQFnoECBUQAQ&usq=AOvVaw2d9VV2sIntKoPnAhyMziqS](https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.gov.za/documents/basic-conditions-employment-act-ministerial-determination-4-expanded-public-works&ved=2ahUKEwiTp6LK_PyMAxUJW0EAHd0TNccQFnoECBUQAQ&usq=AOvVaw2d9VV2sIntKoPnAhyMziqS)

### **5. Provision of Hand tools**

The Contractor shall provide his labour force with hand tools of adequate quality, sufficient in numbers and make the necessary provisions to maintain the tools in good and safe working conditions

### **6. Wage Dispute (Contractor default to pay participants)**

Any dispute between the Contractor and EPWP Workers, regarding delayed payment or default in payment of fair wages, if not resolved immediately may compel the Employer to intervene.

The Employer may, upon the Contractor defaulting payment, pay the moneys due to the workers not honoured in time, out of any moneys due or which may become due to the Contractor under the Contract.

### **7. Reporting requirement of Contractor**

The Contractor should submit the following at the beginning of the Contract:

- (a) Contracts of all the workers employed on the contracts including their certified identity documents;
- (b) Proof of Registration for COIDA and UIF;

(c) OHS Files

The Contractor shall submit monthly returns/reports as specified below:

- (a) Signed Muster rolls/pay sheets of temporary workers and permanent staff detailing the number, category, gender, rate of pay and daily attendance.
- (b) Copies of certified identity documents of workers
- (c) Number of persons who have attended training including nature and duration of training provided
- (d) Assets created, rehabilitated or maintained in accordance with indicators in the EPWP M&E framework
- (e) Plant utilization returns
- (f) Progress report detailing production output compared to the programme of works

## **PART C3.3: THE EXPANDED PUBLIC WORKS PROGRAMME – PARTICULAR SPECIFICATION**

### **1. EPWP Special Project Specification**

As much as is economically feasible all work shall be implemented by employing Labour Intensive Construction methods. Over and above the normal Building and Allied works to be implemented by employing skilled and unskilled labour the works specified in the "Guidelines for the Implementation of Labour-Intensive Infrastructure Projects under the Expanded Public Works Programme (EPWP)" shall be undertaken using Labour Intensive Construction methods.

### **2. Requirement for Sourcing and engagement of Labour**

Unskilled and semi-skilled labour required for the execution of all labour intensive works shall be engaged strictly in accordance with prevailing legislation and SANS 1914-5, Participation of Targeted Labour.

The minimum rate of pay set for the EPWP is **R 121.28** per task or per day.

Tasks established by the contractor must be such that:

- (a) the average worker completes 5 tasks per week in 40 hours or less; and
- (b) the weakest worker completes 5 tasks per week in 55 hours or less.
- (c) The contractor must revise the time taken to complete a task whenever it is established that the time taken to complete a weekly task is not within the requirements of 1.1.3 of the EPWP Infrastructure Guidelines.

The Contractor shall, through all available community structures, inform the local community of the labour intensive works and the employment opportunities presented thereby. Preference must be given to people with previous practical experience in construction and / or who come from households:

- a) where the head of the household has less than a primary school education;
- b) that have less than one full time person earning an income;
- c) where subsistence agriculture is the source of income.
- d) those who are not in receipt of any social security pension income

### **3. Employment demographics**

The Contractor shall endeavour to ensure that the expenditure on the employment of temporary workers is in the following proportions:

- a) 60 % women;
- b) 55% youth who are between the ages of 18 and 35; and
- c) 2% on persons with disabilities.






### **4. SANS 1914-5**

[https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.gov.za/sites/default/files/gcis\\_document/201409/25656a0.pdf&ved=2ahUKEwjA29Lj PyMAxWDZ0EAHfgSBdUQFnoECAkQAQ&usq=AOvVaw3RoDVbrwtN7Tffo0fngTbQ](https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.gov.za/sites/default/files/gcis_document/201409/25656a0.pdf&ved=2ahUKEwjA29Lj PyMAxWDZ0EAHfgSBdUQFnoECAkQAQ&usq=AOvVaw3RoDVbrwtN7Tffo0fngTbQ)

# CONFIDENTIAL DOCUMENT

TENDER NO.: LDPWRI-B/ 20598- APPOINTMENT OF CONTRACTOR FOR THE CONSTRUCTION OF A NEW DEDICATED ACCESS ROAD FOR THE LIMPOPO LEGISLATURE AT THE LEBOWAKGOMO GOVERNMENT COMPLEX

## 5. Sample Project Nameboard

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30	 																	
570																		
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75																		
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CONTRACT DURATION																		
400	<p>FINANCIERS:</p> <p>EXPANDED PUBLIC WORKS PROGRAMME INTEGRATED GRANT</p> <p>URBAN SETTLEMENTS DEVELOPMENT</p>																	
30																		
420	 <p>public works</p> <p>Integrated Public Works Programme</p>  																	

## 6. CONSTRUCTION METHODS

### Labour Intensive Specification in the Guidelines pertaining to “Earth works”: GENERIC LABOUR-INTENSIVE SPECIFICATION

The Generic Labour-intensive specification below is the same as SANS 1921-5,

Construction and management requirement for works contracts- Part 5: Earth works activities which are to be performed by hand and should be included in the scope of works without amendment or modification as set out below.

#### SCOPE

This specification establishes general requirements for activities which are to be executed by hand involving the following:

- a) Trenches having a depth of less than 1.5 metres
- b) Storm water drainage

#### PRECEDENCE

Where this specification is in conflict with any other standard or specification referred to in the Scope of Works to this Contract, the requirements of this specification shall prevail.

#### HAND EXCAVATEABLE MATERIAL

Hand excavatable material is material:

- a) Granular materials:
  - i) whose consistency when profiled may in terms of table 1 be classified as very loose, loose, medium dense, or dense; or
  - ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 15 blows of a dynamic cone penetrometer is required to penetrate 100mm;
- b) Cohesive materials:
  - i) whose consistency when profiled may in terms of table 1 be classified as very soft, soft, firm, stiff and stiff / very stiff; or
  - ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 8 blows of a dynamic cone penetrometer is required to penetrate 100mm;

Note:

- 1) A boulder, a cobble and gravel is material with a particle size greater than 200mm, between 60 and 200mm.
- 2) A dynamic cone penetrometer is an instrument used to measure the in-situ shear resistance of a soil comprising a drop weight of approximately 10 kg which falls through a height of 400mm and drives a cone having a maximum diameter of 20mm (cone angle of 60° with respect to the horizontal) into the material being used.



Table 1: Consistency of materials when profiled

GRANULAR MATERIALS		COHESIVE MATERIALS	
CONSISTENCY	DESCRIPTION	CONSISTENCY	DESCRIPTION
Very loose	Crumbles very easily when scraped with a geological pick.	Very soft	Geological pick head can easily be pushed in as far as the shaft of the handle.
Loose	Small resistance to penetration by sharp end of a geological pick.	Soft	Easily dented by thumb; sharp end of a geological pick can be pushed in 30-40 mm; can be moulded by fingers with some pressure.
Medium dense	Considerable resistance to penetration by sharp end of a geological pick.	Firm	Indented by thumb with effort; sharp end of geological pick can be pushed in up to 10 mm; very difficult to mould with fingers; can just be penetrated with an ordinary hand spade.
Dense	Very high resistance to penetration by the sharp end of geological pick; requires many blows for excavation.	Stiff	Can be indented by thumbnail; slight indentation produced by pushing geological pick point into soil; cannot be moulded by fingers.
Very dense	High resistance to repeated blows of a geological pick.	Very stiff	Indented by thumbnail with difficulty; slight indentation produced by blow of a geological pick point.

**Trench excavation**

All hand excavatable material in trenches having a depth of less than 1,5 metres shall be excavated by hand.

**Compaction of backfilling to trenches (areas not subject to traffic)**

Backfilling to trenches shall be placed in layers of thickness (before compaction) not exceeding 100mm. Each layer shall be compacted using hand stampers

- a) to 90% Proctor density;
- b) such that in excess of 5 blows of a dynamic cone penetrometer (DCP) is required to penetrate 100 mm of the backfill, provided that backfill does not comprise more than 10% gravel of size less than 10mm and contains no isolated boulders, or
- c) Such that the density of the compacted trench backfill is not less than that of the surrounding undisturbed soil when tested comparatively with a DCP.

**Excavation**

All hand excavatable material including topsoil classified as hand excavatable shall be excavated by hand. Harder material may be loosened by mechanical means prior to excavation by hand.

The excavation of any material which presents the possibility of danger or injury to workers shall not be excavated by hand.

**Clearing and grubbing**

Grass and small bushes shall be cleared by hand.

**Shaping**

All shaping shall be undertaken by hand.

**Loading**

All loading shall be done by hand, regardless of the method of haulage.

**Haul**

Excavation material shall be hauled to its point of placement by means of wheelbarrows where the haul distance is not greater than 150 m.

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## PART C4 DRAWINGS



