



LIMPOPO

PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF PUBLIC WORKS, ROADS & INFRASTRUCTURE

TENDER NUMBER: LDPWRI- B/20653

**APPOINTMENT OF CONTRACTOR FOR THE REFURBISHMENT OF
NWANEDI NATURE RESERVE. (CIVIL WORKS)**

CONTRACT DURATION: 21 MONTHS.

CONTRACT B

CIDB GRADING: 7 CE OR HIGHER

Issued by:

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

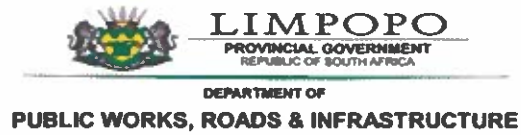
Contact Person: General Queries

Name : H.S. Malapane,
Tel No. : 015 284 7531
Email : malapanehs@dpw.limpopo.gov.za

Technical: Technical Queries

Name : Mr. A.J. Greyling
Tel No. : 015 284 7173
Email : greylingaj@dpw.limpopo.gov.za

Name of the Tenderer:.....



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DEPARTMENT OF
PUBLIC WORKS, ROADS & INFRASTRUCTURE

PART T1: TENDERING PROCEDURE

T1.1 TENDER NOTICE AND INVITATION TO TENDER

The Limpopo Department of Public Works, Roads and Infrastructure invites tenderers for **NWANEDI NATURE RESERVE – VHEMBE DISTRICT: CIVIL WORKS**. It is estimated that tenderers must have a CIDB contractor grading designation of **7 CE (Civil Engineering) or higher**. The contract period is **21 months**.

The minimum number of EPWP work opportunities expected from this project is **12**.

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), to which tenderers are referred to for their information purposes in relation to this Tender Data.

Project Name	APPOINTMENT OF CONTRACTOR FOR THE REFURBISHMENT OF NWANEDI NATURE RESERVE (CIVIL WORKS)	
Tender Number	LDPWRI-B/20653	
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	30 July 2026	
Closing time of the tender	11h00	
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 checked="" type="checkbox"/> No <input type="checkbox"/>	
	Meeting venue	Nwanedi Nature Reserve Resort Facility – Conference Room
	Date	17 July 2026
	Time:	11h00
Evaluation criteria	Stage 1: Compliance with mandatory or compulsory requirements Stage 2: Functionality Stage 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 7 CE or higher 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 www.cidb.org.za) 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 No. 36190 of 25 February 2013. In this case, since the project is over 7CE, contractor shall provide a minimum Contract Participation Goal (CPG) of 5% 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 Limpopo Department of Public Works, Roads and Infrastructure
C.1.2	<p>The Tender</p> <p>Part T1: Tendering procedures T1.1 Tender notice and invitation to tender T1.2 Tender data</p> <p>Part T2: Returnable documents T2.1 List of returnable documents T2.2 Returnable schedules</p> <p>The Contract</p> <p>Part C1: Agreements and contract data C1.1 Form of offer and acceptance C1.2 Contract data</p> <p>Part C2: Pricing data C2.1 Pricing instructions C2.2 Bills of Quantities</p> <p>Part C3: Scope of work C3.1 Scope of Works C3.2 The Expanded Public Works Programme – Scope of Works</p> <p>Part C4: Location and Scope of Works</p>

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>Eligibility Criteria (Mandatory Requirements)</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"> 1. The tenderer: <ol style="list-style-type: none"> 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; 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 2. The tenderer is registered on the National Treasury Central Supplier Data Base (https://secure.csd.gov.za). 3. Eligibility in respect to CIDB <p>Only tenderers who are registered with the Construction Industry Development Board (CIDB) with designation of 7 CE or higher 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"> 1. Every member of the joint venture is registered with the CIDB. 2. The lead partner has a contractor grading designation Civil Engineering works as follows: 2.1 7CE or higher. 3. The combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is 7CE or higher.
C2.2	<p>Cost of tendering</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 comply with requirements</p>

C.2.7	<p>Compulsory site briefing</p> <p>A compulsory briefing meeting will be held as per Tender invite</p> <p>Failure to attend the site briefing will result in the bidders not being considered for the project</p> <p>Tenderers must sign the attendance list in the name of the tendering entity. Addenda (if any) will be issued only to those tendering entities appearing on the attendance list.</p>
C.2.11	<p>Alterations to the documents</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>Alternative tender offer</p> <p>No alternative tender offer is permitted in this tender.</p>
C.2.13.2	<p>Replace sub-clause C.2.13.2 with the following; Return all returnable documents to the employer after completing them in their entirety by writing in non-erasable black ink</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>Location of tender box: DEPARTMENT OF PUBLIC WORKS, ROADS & INFRASTRUCTURE. Physical address: Corner River and Blaauwberg Streets, Ladanna, 0699 Identification details: Sealed Tender with Tender reference number, Title of Tender and the closing date and time of the tender.</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 120 days.</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>

	<p>CIDB Grading Certificate</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>Letter of Good Standing</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	<p>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.</p>																		
C.3.2.1	<p>Tenders will not be opened immediately after the closing time for tenders.</p>																		
C.3.2.2	<p>The tenderers will be evaluated in three stages:</p> <p>a) Stage 1: Eligibility and Administrative Compliance: 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) Stage 2: Functionality: 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 70 for functionality in order to proceed to the next phase of evaluation.</p> <table border="1" data-bbox="379 1048 1422 1451"> <thead> <tr> <th>CRITERIA</th> <th>DESCRIPTION</th> <th>POINTS</th> </tr> </thead> <tbody> <tr> <td>Bidder's previous experience</td> <td>Bidder's past experience (Civil works – road works, pipe laying, reservoirs etc.)</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>30</td> </tr> <tr> <td>Plant</td> <td>List of plant owned</td> <td>20</td> </tr> <tr> <td>Financial capacity</td> <td>Letter from Financial Institution showing the financial capability.</td> <td>15</td> </tr> <tr> <td colspan="2" style="text-align: center;">Maximum Possible Points</td> <td style="text-align: center;">100</td> </tr> </tbody> </table> <p>c) Stage 3: Price and Specific Goals</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 (T_{EV}) shall be determined in accordance with the following formula.</p> $T_{EV} = N_{FO} + N_P$ <p>N_{FO} 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 (Civil works – road works, pipe laying, reservoirs etc.)	35	Key Personnel	Background and experience of all key personnel proposed to undertake the services	30	Plant	List of plant owned	20	Financial capacity	Letter from Financial Institution showing the financial capability.	15	Maximum Possible Points		100
CRITERIA	DESCRIPTION	POINTS																	
Bidder's previous experience	Bidder's past experience (Civil works – road works, pipe laying, reservoirs etc.)	35																	
Key Personnel	Background and experience of all key personnel proposed to undertake the services	30																	
Plant	List of plant owned	20																	
Financial capacity	Letter from Financial Institution showing the financial capability.	15																	
Maximum Possible Points		100																	

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) Fully Completed Bill of Quantities (P&Gs are allowed too have a lump sum total in the P&Gs summary)
 - 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 and signed Record of Addenda to tender documents
 - e) Fully completed and signed Proposed Amendments and Qualifications (if applicable)
 - f) Fully completed and signed Compulsory Declaration
 - g) Fully completed and signed Certificate of Authority
 - h) CSD Report
 - i) Valid CIDB grading certificate
 - j) COIDA (Compensation for Occupational Injuries and Diseases) registration certificate, e.g. Letter of Good Standing

2. Failure to submit the following will lead to automatic disqualification:
 3. Fully Completed Bill of Quantities (P&Gs are allowed too have a lump sum total in the P&Gs summary)
 - a) Fully Completed and signed Form of Offer
 - b) Fully completed signed Compulsory Declaration
 - c) SBD 4: Bidder's Disclosure
 - d) Fully completed signed Certificate of Authority

4. 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. Proof of company address
 - i. COIDA Letter of Good Standing



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T 2.2: RETURNABLE SCHEDULE

No.	Document Name	Disqualifying Criteria?
1.	Fully Completed Pricing Schedule	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2.	Fully Completed and signed Form of Offer	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	SBD 1: Invitation to bid	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4.	SBD 3.1: Pricing Schedule – Firm Prices	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5.	SBD 4: Bidder's Disclosure	<input checked="" 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
7.	Record of Addenda to tender documents	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
8.	Proposed Amendments and Qualifications	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
9.	Compulsory Declaration	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
10.	Certificate of Authority	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
11.	CSD Report	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
12.	Valid CIDB grading certificate	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
13.	COIDA (Compensation for Occupational Injuries and Diseases) registration certificate, e.g. Letter of Good Standing	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
14.	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
15.	Letter from Financial Institution showing the registered financial institution rating.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
16.	Practical and Final completion certificates on the completed projects.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
17.	List of plant owned and /or leased and proof of ownership.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
18.	Proof of company address	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
19.	Curriculum Vitae & Qualifications of all key staff	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
20.	JV Agreement	<input type="checkbox"/> Yes <input checked="" 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:	<i>(State if not registered for VAT)</i>

Section 4: CIDB registration number:

Section 5: National Treasury Central Supplier Database

Supplier registration reference number	Number/ Unique registration reference number	
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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

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:

- a member of any municipal council
- a member of any provincial legislature
- a member of the National Assembly or the National Council of Province
- a member of the board of directors of any municipal entity
- an official of any municipality or municipal entity
- 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)
- a member of an accounting authority of any national or provincial public entity
- an employee of Parliament or a provincial legislature

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:

- a member of any municipal council
- a member of any provincial legislature
- a member of the National Assembly or the National Council of Province
- a member of the board of directors of any municipal entity
- an official of any municipality or municipal entity
- 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)
- a member of an accounting authority of any national or provincial public entity
- an employee of Parliament or a provincial legislature

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, do not write N/A)

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)
- 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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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		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 on20...., 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.

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

SBD 1

PART A: INVITATION TO BID

YOU ARE HEREBY INVITED TO TENDER FOR REQUIREMENTS OF THE LIMPOPO DEPARTMENT OF PUBLIC WORKS, ROADS AND INFRASTRUCTURE					
TENDER NUMBER:	LDPWRI-B/20653	CLOSING DATE	30 July 2026	CLOSING TIME:	11:00am
DESCRIPTION	APPOINTMENT OF CONTRACTOR FOR THE REFURBISHMENT OF NWANEDI NATURE RESERVE (CIVIL WORKS)				
TENDER RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE TENDER BOX SITUATED AT (STREET ADDRESS):					
DEPARTMENT OF PUBLIC WORKS, ROADS & INFRASTRUCTURE.					
Physical address: Corner River and Blaauwberg Streets, Ladanna, 0699.					
TENDERING PROCEDURE ENQUIRIES MAY BE DIRECTED TO					
CONTACT PERSON	H.S. MALAPANE				
TELEPHONE NUMBER	015 284 7531	E-MAIL ADDRESS	malapanehs@dpw.limpopo.gov.za		
CONTACT PERSON (TECHNICAL)	Mr. AJ Greyling				
TELEPHONE NUMBER	015 284 7355	E-MAIL ADDRESS	greylingaj@dpw.limpopo.gov.za		
SUPPLIER INFORMATION					
NAME OF TENDERER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE 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 /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No	[IF YES, ANSWER THE QUESTIONNAIRE BELOW]
QUESTIONNAIRE TO TENDERING 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 TENDERING

1. TENDER SUBMISSION:

- 1.1. TENDERS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE TENDERS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. **ALL TENDERS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED—(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE TENDER DOCUMENT.**
- 1.3. THIS TENDER IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. **THE SUCCESSFUL TENDERER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).**

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 TENDERERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 TENDERERS 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.
- 2.4 TENDERERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE TENDER.
- 2.5 IN TENDERS 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 TENDERER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO TENDERS 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 TENDER INVALID.

SIGNATURE OF TENDERER:

.....

CAPACITY UNDER WHICH THIS TENDER IS SIGNED:

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

.....

DATE:

.....



LIMPOPO
 PROVINCIAL GOVERNMENT
 REPUBLIC OF SOUTH AFRICA

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

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 interest¹ in the enterprise, employed by the state? **YES/NO**

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

Full Name	Identity Number	Name of State institution

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

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

2.2.1. If so, furnish particulars:

.....
.....

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

2.3.1 If so, furnish particulars:

.....
.....

3 DECLARATION

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

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

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

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 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



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SBD 3.1: 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 / 20653
Closing Time 11:00	Closing date.....

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)
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- Required by: **LDPWRI – B 20653**
- At: **NWANEDI NATURE RESERVE – RESORT: CONTRACT B – CIVIL WORKS**
- Does the offer comply with the specification(s)? ***YES/NO**
- If not to specification, indicate deviation(s):
- 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**

**** “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 6.1: 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**
- a) The applicable preference point system for this tender is the **80/20** preference point system.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
- (a) Price; and
 - (b) Specific Goals.

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

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

2. DEFINITIONS

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

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

Where

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

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

3.2.1. POINTS AWARDED FOR PRICE

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

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

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.

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 (Submit: Disability certificate issued by health professionals)	2	
Enterprises owned by Women (Submit: Central Supplier Database (CSD).	7	
Small, Medium and Micro Enterprises (SMMEs). (Submit: Central Supplier Database (CSD).	2	
Enterprises owned by Youth. (Central Supplier Database (CSD).	4	
Enterprises located in Limpopo Province (Submit: Municipal Utility Bills or Lease Agreement or Proof of residence from Tribal Authority / Municipal Council).	5	

DECLARATION WITH REGARD TO COMPANY/FIRM

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

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM [TICK APPLICABLE BOX]

- Partnership
- One-person business / sole propriety
- Close corporation
- Public Company
- Personal Liability Company
- (Pty) Limited

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

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and

(e) forward the matter for criminal prosecution, if deemed necessary.

.....	
SIGNATURE(S) OF TENDERER(S)	
SURNAME AND NAME:
DATE:
ADDRESS:



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**EVALUATION SCHEDULE (Stage 2 Evaluation):
FUNCTIONALITY CRITERIA**

Technical Criteria	Sub-criteria	Points																												
<p>Bidder's previous experience in Civil projects (new construction and renovations)</p>	<p>Completed Projects</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 border="1" data-bbox="427 936 1345 1361"> <thead> <tr> <th data-bbox="432 943 639 1111">Description</th> <th data-bbox="644 943 868 1111">Points allocated for completion letters</th> <th data-bbox="873 943 1153 1111">Additional Points for Total Value of Largest Project</th> <th data-bbox="1158 943 1340 1111">Points allocated for Value of Projects</th> </tr> </thead> <tbody> <tr> <td data-bbox="432 1117 639 1178">No completion certificate</td> <td data-bbox="644 1117 868 1178">0</td> <td data-bbox="873 1117 1153 1178">< R5 000 000</td> <td data-bbox="1158 1117 1340 1178">0</td> </tr> <tr> <td data-bbox="432 1184 639 1216">1 x Project</td> <td data-bbox="644 1184 868 1216">5</td> <td data-bbox="873 1184 1153 1216">> R5 000 000</td> <td data-bbox="1158 1184 1340 1216">2</td> </tr> <tr> <td data-bbox="432 1223 639 1254">2 x Projects</td> <td data-bbox="644 1223 868 1254">10</td> <td data-bbox="873 1223 1153 1254">> R10 000 000</td> <td data-bbox="1158 1223 1340 1254">4</td> </tr> <tr> <td data-bbox="432 1261 639 1292">3 x Projects</td> <td data-bbox="644 1261 868 1292">15</td> <td data-bbox="873 1261 1153 1292">> R15 000 000</td> <td data-bbox="1158 1261 1340 1292">6</td> </tr> <tr> <td data-bbox="432 1299 639 1330">4 x Projects</td> <td data-bbox="644 1299 868 1330">20</td> <td data-bbox="873 1299 1153 1330">> R20 000 000</td> <td data-bbox="1158 1299 1340 1330">8</td> </tr> <tr> <td data-bbox="432 1337 639 1368">5 x Projects</td> <td data-bbox="644 1337 868 1368">25</td> <td data-bbox="873 1337 1153 1368">> R25 000 000</td> <td data-bbox="1158 1337 1340 1368">10</td> </tr> </tbody> </table> <p>List the details of completed projects in Schedule 2. Completion of this table is mandatory for points to be allocated.</p>	Description	Points allocated for completion letters	Additional Points for Total Value of Largest Project	Points allocated for Value of Projects	No completion certificate	0	< R5 000 000	0	1 x Project	5	> R5 000 000	2	2 x Projects	10	> R10 000 000	4	3 x Projects	15	> R15 000 000	6	4 x Projects	20	> R20 000 000	8	5 x Projects	25	> R25 000 000	10	<p>35</p>
Description	Points allocated for completion letters	Additional Points for Total Value of Largest Project	Points allocated for Value of Projects																											
No completion certificate	0	< R5 000 000	0																											
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4 x Projects	20	> R20 000 000	8																											
5 x Projects	25	> R25 000 000	10																											
<p>Key Personnel Capacity (background and experience of all key personnel proposed to undertake the services)</p>	<p>Profile of key staff</p> <p>NB: List the details of key staff in Schedule 3. Completion of this table is mandatory for points to be allocated.</p> <p>Attached brief CVs (not longer than 3 pages) for all key staff who will be engaged in the delivery of service to LDPWR&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>30</p>																												

Technical Criteria	Sub-criteria	Points																																													
	<p>a) Allocation of points for Construction Manager (Max Points = 10 points) should not be included.</p> <table border="1" data-bbox="424 483 1315 969"> <thead> <tr> <th>Category</th> <th>Description</th> <th>Points</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Qualifications</td> <td>Degree / Diploma in Construction Management or related studies AND SACPCMP registration as Pr. CM / Pr. CPM</td> <td>5</td> </tr> <tr> <td>No professional registration</td> <td>0</td> </tr> <tr> <td rowspan="3">Relevant Experience in Civil Engineering projects</td> <td>Exceeding 3 years or more relevant experience post qualification</td> <td>5</td> </tr> <tr> <td>Exceeding 1 year not exceeding 3-year relevant experience post qualification</td> <td>2</td> </tr> <tr> <td>Not exceeding 1-year relevant experience post qualification</td> <td>0</td> </tr> </tbody> </table> <p>b) Allocation of Points for Site Agent (Max = 10 points)</p> <table border="1" data-bbox="424 1077 1347 1496"> <thead> <tr> <th>Category</th> <th>Description</th> <th>Points</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Qualifications</td> <td>Any 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 Civil Engineering projects</td> <td>Exceeding 5 years or more relevant experience post professional registration</td> <td>5</td> </tr> <tr> <td>Exceeding 2 year not exceeding 5-year relevant experience post professional registration</td> <td>2</td> </tr> <tr> <td>Not exceeding 2-year relevant experience post professional registration</td> <td>0</td> </tr> </tbody> </table> <p>c) Allocation of points for Safety Officer (Max Points = 10 points)</p> <table border="1" data-bbox="424 1603 1315 2033"> <thead> <tr> <th>Category</th> <th>Description</th> <th>Points</th> </tr> </thead> <tbody> <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 professional registration</td> <td>0</td> </tr> <tr> <td rowspan="3">Relevant Experience in Civil Engineering projects</td> <td>Exceeding 3 years or more relevant experience post qualification</td> <td>5</td> </tr> <tr> <td>Exceeding 1 year not exceeding 3 years relevant experience post qualification</td> <td>2</td> </tr> <tr> <td>Not exceeding 1-year relevant experience post qualification</td> <td>0</td> </tr> </tbody> </table>		Category	Description	Points	Qualifications	Degree / Diploma in Construction Management or related studies AND SACPCMP registration as Pr. CM / Pr. CPM	5	No professional registration	0	Relevant Experience in Civil Engineering projects	Exceeding 3 years or more relevant experience post qualification	5	Exceeding 1 year not exceeding 3-year relevant experience post qualification	2	Not exceeding 1-year relevant experience post qualification	0	Category	Description	Points	Qualifications	Any Qualification in Built Environment studies	5	No qualification in Built Environment studies	0	Relevant Experience in Civil Engineering projects	Exceeding 5 years or more relevant experience post professional registration	5	Exceeding 2 year not exceeding 5-year relevant experience post professional registration	2	Not exceeding 2-year relevant experience post professional registration	0	Category	Description	Points	Qualifications	Safety Management Certificate or training in Construction Health and Safety Officer AND SACPCMP registration as CHSO.	5	No professional registration	0	Relevant Experience in Civil Engineering projects	Exceeding 3 years or more relevant experience post qualification	5	Exceeding 1 year not exceeding 3 years relevant experience post qualification	2	Not exceeding 1-year relevant experience post qualification	0
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Relevant Experience in Civil Engineering projects	Exceeding 3 years or more relevant experience post qualification	5																																													
	Exceeding 1 year not exceeding 3 years relevant experience post qualification	2																																													
	Not exceeding 1-year relevant experience post qualification	0																																													

Technical Criteria	Sub-criteria	Points										
Financial Capacity	<p>The responding bidder must show capacity to deliver a sustainable service. Bidders should submit stamped letter from a registered financial institution indicating intent to be provided. Points to be awarded as follows:</p> <table border="1" data-bbox="424 499 1257 792"> <thead> <tr> <th data-bbox="424 499 1123 544">Description</th> <th data-bbox="1123 499 1257 544">Points</th> </tr> </thead> <tbody> <tr> <td data-bbox="424 544 1123 595">Guarantee Letter of more than R4,500,000.00</td> <td data-bbox="1123 544 1257 595">20</td> </tr> <tr> <td data-bbox="424 595 1123 692">Guarantee Letter of more than R2,000,000.00 to R4,500,000.00</td> <td data-bbox="1123 595 1257 692">10</td> </tr> <tr> <td data-bbox="424 692 1123 743">Guarantee below R2,000.000.00</td> <td data-bbox="1123 692 1257 743">5</td> </tr> <tr> <td data-bbox="424 743 1123 792">No guarantee</td> <td data-bbox="1123 743 1257 792">0</td> </tr> </tbody> </table>	Description	Points	Guarantee Letter of more than R4,500,000.00	20	Guarantee Letter of more than R2,000,000.00 to R4,500,000.00	10	Guarantee below R2,000.000.00	5	No guarantee	0	20
Description	Points											
Guarantee Letter of more than R4,500,000.00	20											
Guarantee Letter of more than R2,000,000.00 to R4,500,000.00	10											
Guarantee below R2,000.000.00	5											
No guarantee	0											
Resource Capability	<p>Availability of Physical Resources: Tractor – Loader - Back Actor (TLB) Bidder must attach:</p> <ul style="list-style-type: none"> • Valid proof of ownership <p>OR</p> <ul style="list-style-type: none"> • Lease agreement and owner's proof of ownership <p>OR</p> <ul style="list-style-type: none"> • Rental agreement and owner's proof of ownership • No proof of TLB = 0 • Proof of one (1) TLB = 5 • Proof of two (2) or more TLB = 15 <p>A total score of 70 points should be</p>	15										
TOTAL		100										

A bidder must score a minimum of 70 points during stage 2 of the evaluation. Failure to obtain the required score will eliminate the bidder from further evaluation.



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EVALUATION SCHEDULE 3: BIDDER'S KEY STAFF

Key staff with relevant experience in civil 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				
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:

APPOINTMENT OF A CONTRACTOR:

NWANEDI NATURE RESERVE – VHEMBE DISTRICT: CIVIL 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 Conditions of Contract are clauses the **NEC 3 ENGINEERING AND CONSTRUCTION CONTRACT OPTION B (PRICED CONTRACT WITH BILL OF QUANTITIES)** published in 2005.

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), 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.

The additions, deletions and alterations to the NEC 3 Engineering & Construction Contract - Option B are:

Clause Additions, deletions and alterations:

Testing and Defects

42 Extended **defects** liability period will apply to the following elements: all completed work: **12 months**

Payments:

51.2 Each payment is made within 30 days, once received by LDPWRI

Part one - Data provided by the Employer

1 General

The *conditions of contract* are the core clauses and the clauses for main Option:

B: Priced Contract with Bill of Quantities

dispute resolution Option W1: Dispute resolution procedure
and secondary Options

X1: Price adjustment factor

X2: Changes in the law

X5: Sectional Completion

X7: Delay Damages

X13: Performance bond

X16: Retention

X17: Low performance damages

X18: Limitation of liability

Z: Additional conditions of contract

of the NEC3 Professional Services Contract

11.2(11) The *Employer* is Limpopo Department of Public Works Roads and Infrastructure

Address: 43 Church Street Polokwane, 0699

Telephone: (015) 284-7001

Email: MachubeneMC@dpw.limpopo.gov.za

or

the LDPWR&I as represented by the person or unit that is notified by such LDPWR&I

11.2(13) *The services relate to the provision of Civil Construction Works within the Nwanedi Nature Reserve – Vhembe District (Limpopo Province) for the construction and commissioning of the civil works (Roads and Water Supply)*

11.2(2) The Scope is in the document called Part 3: Scope of Work

12.2 The *law of the contract* is the law of the Republic of South Africa

13.1 The *language of this contract* is English

13.3 The *period for reply* is 2 weeks

13.6 The *period for retention* is 1 years following Completion or earlier termination

2 The Parties' main responsibilities

25.2 The *Employer* provides access to the following persons, places and things as stated in the appointment.

3 Time

- 30.1 The *starting date* is jointly agreed between the contractor and the client after site hand over meeting has taken place.
- 30.2 The construction duration is 21 months. The *completion date* will be determined at the site hand over meeting and will be adjusted pending the approval of compensation events.
- 30.3 The Key Dates and the *conditions* to be met are as stated in the appointment
- 31.1 The *Contractor* is to submit a first programme for acceptance within 2 weeks after acceptance of the appointment
- 32.2 The *Contractor* submits revised programmes at intervals no longer than the period stated in the appointment

4 Quality

- 40.2 The quality policy statement and quality plan are provided within the time stated in the appointment
- 41.1 The *defects date* is 52 weeks after Completion of the whole of the *services*.

5 Payment

- 50.1 The *assessment interval* is defined by the implementation progress as per the Bill of Quantities.
- 51.2 The period within which payments are made is 30 days from submission of approved deliverable and invoice to LDPWRI.
- 51.1 The *currency of this contract* is the South African Rand.
- 51.4 The *interest rate* is the Prime lending rate of the *Employer's* Bank

6 Compensation events

- 60 The response period to notification of compensation events is 30 days. The compensation event must be submitted and approved by the Accounting Officer or delegated official in terms of the SCM policy.

8 Indemnity, insurance and liability

81.1 The amounts of insurance and the periods for which the Contractor maintains insurance

Event	Minimum Cover	Period following Completion of the whole of the services or earlier termination
failure by the <i>Contractor</i> to use the skill and care normally used by contractors providing services similar to the <i>services</i>	R 7.0 million in respect of each claim, without limit to the number of claims	For as long as the Contractor remains in business
death of or bodily injury to a person (not an employee of the <i>Contractor</i>) or loss of or damage to property resulting from an action or failure to take action by the <i>Contractor</i>	R 7,0 million in respect of each claim, without limit to the number of claims	12 months
death of or bodily injury to employees of the <i>Contractor</i> arising out of and in the course of their employment in connection with this contract	That which is prescribed by the Compensation Injuries and Diseases Act No. 130 of 1993 as amended and whatever the Consultant deems desirable in addition	12 months

- 80.1 The *Employer* provides the following insurances:
- None

9 Termination

No data required for this section of the *conditions of contract*.

10	Data for main Option clause
B	Priced Contract with Bills of Quantities
11.2	The <i>Contractor</i> prepares forecasts of the total <i>expenses</i> at intervals no longer than 4 weeks.
11	Data for Option W1
W1.1	The <i>Adjudicator</i> is the person selected by the Parties from the Panel of NEC Adjudicators set up by ICE-SA, a joint division of the Institution of Civil Engineers and the South African Institution of Civil Engineering (see www.ice-sa.org.za).
W1.2(3)	The <i>Adjudicator</i> is the person selected by the Parties from the Panel of NEC Adjudicators set up by ICE-SA, a joint division of the Institution of Civil Engineers and the South African Institution of Civil Engineering (see www.ice-sa.org.za), in accordance with the procedure set out in Clause Z2
W1.4(2)	The <i>tribunal</i> is reference to a South African Court of Law
12	Data for secondary Option clauses
X1	Price adjustment for inflation
X1.1	The index is the <i>index</i> published in "Consumer Price Index: index numbers and year on year rates" as published in the Statistical News Release, P0141 Table B of Statistics South Africa.
X2	Changes in the law
X2.1	The <i>law of the project</i> is the law of the Republic of South Africa subject to the jurisdiction of the Courts of South Africa.
X7	Delay Damages
X7.1	A penalty amount of R 20 000 per day will be applicable for delay damages for late completion of the works.
Z	Additional conditions of contract
	The <i>additional conditions of contract</i> are
Z1	Tax invoices
	The <i>Contractor's</i> invoice.
	Amend clause 51.1 and replace by:
	Each payment is made by the <i>Employer</i> within 30 days of receiving the <i>Contractor's</i> invoice showing the details which this contract requires
Z2	Selection and appointment of the <i>Adjudicator</i>
	Add the following paragraph to clause W.1.2(1)
	Within 2 weeks after declaring a dispute and if the <i>Adjudicator</i> was not yet appointed with a previous dispute, the notifying Party notifies the other Party of the names of two persons he has chosen from the Panel of NEC Adjudicators set up by ICE-SA, a joint division of the Institution of Civil Engineers and the South African Institution of Civil Engineering (see www.ice-sa.org.za), whose availability to act as the <i>Adjudicator</i> the notifying Party has confirmed. The other Party selects one of the two persons chosen to be the <i>Adjudicator</i> within four days of receiving the notice, failing which the person chosen by the notifying Party will be the <i>Adjudicator</i> for the Contract. The Parties appoint the selected <i>Adjudicator</i> under the NEC3 Adjudicator's Contract, April 2013.

Z3 Acts or omissions by mandatories

In terms of Section 37(2) of the Occupational health and Safety Act of 1993 (Act 85 of 1993), the *Contractor* hereby agrees that the *Employer* is relieved of any and all of its liabilities in terms of Section 37(1) of this Act in respect of any acts or omissions of the *Contractor* and his employees to the extent permitted by this Act, and that this contract comprises the written agreement between the *Employer* and the *Contractor* contemplated in section 37(2).

Z4 Expenses

If the Parties agree, estimates of *expenses* may be included in the lump sum prices in the Pricing Schedule which are assessed as compensation events.

Z5 Contract Date

In these *conditions of contract* each reference to the Contract Date is the date when the appointment came into existence.

Z6 Key persons in the appointment

- 1) *Key persons* to manage the construction works for the *Contractor* in respect of this project should comply with the following:
- 2) The *key person* named in Part 2 of the Contract Data whose responsibilities include the provision or the service or provision of active and personal direction, control and supervision of the *service* that is provided is the point of contact between the *Contractor* and the *Employer*. Such a person attends at least 80 percent of the regular progress meetings which may be convened during the execution of the works.
- 3) The *Contractor*, in the event that the *key person* identified in 2) above is replaced, effects the replacement in a manner which minimizes the adverse effect of such replacement on the *Employer* and *Others* and provides continuity of the *services*.

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 Standard System of Measuring Building Work in accordance with the provisions of the Model Bills of Quantities or Electrical Work, published by the South African Association of Quantity Surveyors, (July, 2005).
- The agreement is under the NEC 3; Sub-contractor Agreements will form back-to-back agreements with the main contract. Thus, all sub contracts by the main contractor and sub-contractors be based on the NEC 3 Engineering and Construction Subcontract contract.
- 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.
- They shall set a minimum of 5 % of the project value for sub-contractor determine the amount to be paid for the Contract Participation Goal (CPG).
- 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.
- 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.



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C2.2: BILLS OF QUANTITIES

**NWANEDI NATURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Item
No

BILL NO. 1

PRELIMINARIES

NOTES

- i) The NEC3 Engineering and Construction Contract - Option B: Priced contract with bill of quantities (Third edition of June 2005 with amendments June 2006) in conjunction with the Contract Data is taken to be incorporated herein
- ii) The Tenderer is deemed to have taken cognizance of the above mentioned documents for the full intent and meaning of each clause. These clauses are referred to by clause number and heading only
- iii) Where standard clauses or options are not applicable to this contract such modifications, corrections or supplements as are necessary, are given under each relevant clause
- iv) Where any items are not used for this specific contract such items are nevertheless listed but marked not applicable in the amount column
- v) The amount of the Preliminaries to be included in each monthly payment certificate shall be assessed as an amount prorated to the value of the work duly executed in the same ratio as the preliminaries bears to the total of prices excluding any contingency sum, the amount for the Preliminaries and any amount in respect of contract price adjustment provided for in the contract
- vi) Where the initial contract period is extended, the monthly charge shall be calculated on the basis as set out in (v) but taking into account the revised period for completing the works

Quantity

Rate

Amount

Carried to Collection

R

Section No. 1
Preliminaries
Bill No. 1
Preliminaries

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

vii) The amount or the items of the Preliminaries are adjusted to take account of the theoretical financial effect which changes in time or value (or both) have on this section. Such adjustments are based on adjustments in the following categories as recorded in the Bill of Quantities:

A) an amount which is not varied, namely Fixed

B) an amount which is varied in proportion to the contract value, namely Value Related; and

C) an amount which is varied in proportion to the construction period as compared to the initial construction period excluding revisions to the construction period for which the contractor is not entitled to adjustment in terms of the contract, namely Time Related

viii) Where no provision is made in the Bill of Quantities to indicate which of the three categories in (vii) apply or where no selection is made, the adjustments shall be based on the following breakdown:

a) 10 percent is Fixed

b) 15 percent is Value Related

c) 75 percent is Time Related

ix) The adjustment of the Preliminaries shall apply notwithstanding the actual employment of resources in the execution of the works. The contract value used for the adjustment of the Preliminaries shall exclude any contingency sum, the amount for the Preliminaries and any amount in respect of contract price adjustment provided for in the contract. Adjustments in respect of any staged or sectional completion shall be prorated to the value of each section.

x) Items not priced in these preliminaries are deemed to be included elsewhere in this bill of quantities

Carried to Collection

Section No. 1
Preliminaries
Bill No. 1
Preliminaries

R

SECTION A: CORE CLAUSES

GENERAL (A1)

1 Clause 1.0

Clause 11.2(4) is amended by replacing it with the following:

The Contract Date is the date when the contractor receives one fully completed signed copy of this document, including the schedule of deviations (if any) as contained in the Form of Offer and Acceptance

Fixed:..... Value Related:.....

Time Related:.....

Item

THE CONTRACTOR'S MAIN RESPONSIBILITIES (A2)

2 Clause 2.0

The contractor must provide and keep a copy of the NEC3 Engineering and Construction Contract - Option B: Priced contract with bill of quantities applicable to this contract and a copy of the Procurement Document on the site, to which the Project Manager and Supervisor have access at all times

Fixed:..... Value Related:.....

Time Related:.....

Item

TIME (A3)

3 Clause 3.0

Fixed:..... Value Related:.....

Time Related:.....

Item

Carried to Collection

R

Section No. 1
 Preliminaries
 Bill No. 1
 Preliminaries

NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)

4	<p><u>TESTING AND DEFECTS (A4)</u></p> <p>Clause 4.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item	
5	<p><u>PAYMENT (A5)</u></p> <p>Clause 5.0</p> <p>Clause 5.0 is amended by the addition of the following clause</p> <p>Materials and goods stored off site are not included in the amount authorised for payment</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item	
6	<p><u>COMPENSATION EVENTS (A6)</u></p> <p>Clause 6.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item	
7	<p><u>TITLE (A7)</u></p> <p>Clause 7.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item	
8	<p><u>RISKS AND INSURANCE (A8)</u></p> <p>Clause 8.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item	
Carried to Collection			R
<p>Section No. 1 Preliminaries Bill No. 1 Preliminaries</p>			

9	<p><u>TERMINATION (A9)</u></p> <p>Clause 9.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
<p><u>SECTION B: MAIN OPTION CLAUSES</u></p>				
<p><u>PRICED CONTRACT WITH BILL OF QUANTITIES (B1)</u></p>				
10	<p>Clause 10.0</p> <p>The quantities in provisional bills of quantities are an indication of the works to be executed and are subject to remeasurement</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
11	<p><u>OPTION W1 (C1)</u></p> <p>Clause 11.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
<p style="text-align: center;">Carried to Collection</p>				
<p>Section No. 1 Preliminaries Bill No. 1 Preliminaries</p>				

**SECTION D: SECONDARY OPTION
 CLAUSES**

X1 PRICE ADJUSTMENT FOR INFLATION (D1)

12 Applicable with base month for indices to be month at which the tender closes.

 Price adjustment for inflation is in accordance with the JBCC Contract Price Adjustment Provisions CPAP Indices Application Manual as calculated and published by Stats SA and distributed through JBCC (May 2005 Edition)

Clause 12.0

Fixed:..... Value Related:.....

Time Related:.....

Item

X2 CHANGES IN THE LAW (D2)

13 Clause 13.0

 Fixed:..... Value Related:.....

 Time Related:.....

Item

X3 MULTIPLE CURRENCIES (D3)

14 Clause 14.0

 Fixed:..... Value Related:.....

 Time Related:.....

Item

X4 PARENT COMPANY GUARANTEE (D4)

15 Clause 15.0

 Fixed:..... Value Related:.....

 Time Related:.....

item

Carried to Collection

R

Section No. 1
 Preliminaries
 Bill No. 1
 Preliminaries

NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)

16	<p><u>X5 SECTIONAL COMPLETION (D5)</u></p> <p>Clause 16.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
17	<p><u>X6 BONUS FOR EARLY COMPLETION (D6)</u></p> <p>Clause 17.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
18	<p><u>X7 DELAY DAMAGES (D7)</u></p> <p>Clause 18.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
19	<p><u>X12 PARTNERING (D8)</u></p> <p>Clause 19.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
20	<p><u>X13 PERFORMANCE BOND (D9)</u></p> <p>Clause 20.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
21	<p><u>X14 ADVANCED PAYMENT TO THE CONTRACTOR (D10)</u></p> <p>Clause 21.0</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
	Carried to Collection			R
	<p>Section No. 1 Preliminaries Bill No. 1 Preliminaries</p>			

**NWANEDI NATURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

	<p><u>X15 LIMITATION OF THE CONTRACTOR'S LIABILITY FOR HIS DESIGN TO REASONABLE SKILL AND CARE (D11)</u></p>			
22	<p>Clause 22.0 Fixed:..... Value Related:..... Time Related:.....</p>	Item		
23	<p><u>X16 RETENTION (D12)</u> Clause 23.0 Fixed:..... Value Related:..... Time Related:.....</p>	Item		
24	<p><u>X17 LOW PERFORMANCE DAMAGES (D13)</u> Clause 24.0 Fixed:..... Value Related:..... Time Related:.....</p>	Item		
25	<p><u>X18 LIMITATION OF LIABILITY (D14)</u> Clause 25.0 Fixed:..... Value Related:..... Time Related:.....</p>	Item		
26	<p><u>X20 KEY PERFORMANCE INDICATORS (D15)</u> Clause 26.0 Fixed:..... Value Related:..... Time Related:.....</p>	Item		
27	<p><u>Z ADDITIONAL CONDITIONS OF CONTRACT (D16)</u> Clause 27.0 Fixed:..... Value Related:..... Time Related:.....</p>	Item		
	<p align="center">Carried to Collection</p> <p>Section No. 1 Preliminaries Bill No. 1 Preliminaries</p>		R	

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

28	Clause 13.1 As amended in the Contract Data (Z1) Fixed:..... Value Related:..... Time Related:.....	Item	
29	Clause 27.4 - As amended in the Contract Data (Z2) Fixed:..... Value Related:..... Time Related:.....	Item	
30	Clause 61.3 - As amended in the Contract Data (Z3) Fixed:..... Value Related:..... Time Related:.....	Item	
31	Clause 62.3 - As amended in the Contract Data (Z4) Fixed:..... Value Related:..... Time Related:.....	Item	
32	Clause 62.6 - As amended in the Contract Data (Z5) Fixed:..... Value Related:..... Time Related:.....	Item	
33	Clause 64.3 - As amended in the Contract Data (Z6) Fixed:..... Value Related:..... Time Related:.....	Item	
34	Clause 64.4 - As amended in the Contract Data (Z7) Fixed:..... Value Related:..... Time Related:.....	Item	

Carried to Collection

R

Section No. 1
Preliminaries
Bill No. 1
Preliminaries

**NWANEDI NATURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

35	<p>Scope of Works as described in Part C3.1 (Z8) as referenced in the Contract Data</p> <p>Description of the works</p> <ol style="list-style-type: none"> 1. Employer's Objectives 2. Overview of the works 3. Extent of the works 4. Location of the works 5. Temporary works <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
36	<p>Submission of Valid Tax invoice and Valid Tax Clearance Certificate for payment purposes (Z9) as referenced in the Contract Data</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
37	<p>Clause 50.1 - As amended in the Contract Data (Z10)</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
<u>SECTION E: CONTRACT DATA</u>				
<u>CONTRACT DATA (E1)</u>				
38	<p>Clause 28.0</p> <p>Tenderers are referred to Part C1.2 Contract Data for variables pertaining to this contract</p> <p>Fixed:..... Value Related:.....</p> <p>Time Related:.....</p>	Item		
Carried to Collection		R		
<p>Section No. 1 Preliminaries Bill No. 1 Preliminaries</p>				

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

<u>HEALTH AND SAFETY ACT (Act 85 of 1993)</u>				
39	Compliance with the Occupational Health and Safety Act (Act 85 of 1993) and all relevant and applicable regulations, especially the Construction Health & Safety Act (Act 85 of 1993) (as amended) for the duration of the contract Fixed:..... Value Related:..... Time Related:.....	Item		
40	Provisions of OH&S Plan prior to commencement of works as well as a full consolidated copy of such plan at the completion of construction work inclusive of a record of all drawings, designs, copies of statutory appointments, material used and other similar information concerning completed contract	Item		
41	Implementation of approved OHS Plan for duration of contract, including daily/weekly inspections, monthly meetings, required audits, consolidated health and safety file, etc	Item		
42	Registration with Compensation Fund or approved /licensed compensation insurer	Item		
43	Full time competent employee of the Contractor as safety construction supervisor and assistant safety construction supervisors for duration of contract	Item		
44	Health and safety training and induction requirements of all persons entering the site	Item		
<u>HIV AND AIDS POLICY</u>				
45	Observation of all legislation, policies and by-laws regulating the "AIDS" endemic and "HIV" prevention, treatment and observation	Item		
46	Extra over for the administration payment of training allowances to targeted labour (25% of training allowance)	Item		
47	Transport and accommodation of workers for training where it is not possible to undertake the training in close proximity to the site (Provisional Sum)	Item		
	Carried to Collection			
	Section No. 1 Preliminaries Bill No. 1 Preliminaries		R	

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Section No. 1 Bill No. 1 Preliminaries			
<u>COLLECTION</u>			
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Section No. 1 Preliminaries Bill No. 1 Preliminaries			R

Carried to Final Summary

NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)

Item No		Quantity	Rate	Amount
	<u>BILL NO. 1</u>			
	<u>SITE WATER RETICULATION</u>			
	<u>Site Clearance</u>			
1	Digging up and removing rubbish, debris, vegetation, hedges, shrubs, bush, etc and trees not exceeding 200mm girth	m2	1 704	
	<u>Excavation in earth not exceeding 2m deep</u>			
2	Trenches and toes	m3	767	
	<u>Extra over bulk excavation in earth for excavation in</u>			
3	Soft rock	m3	70	
4	Hard rock	m3	35	
	<u>Extra over all excavations for carting away</u>			
5	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	256	
	<u>Risk of collapse of excavations</u>			
6	Sides of trench and hole excavations not exceeding 1,5m deep	m2	2 556	
	<u>Keeping excavations free of water</u>			
7	Keeping excavations free of all water other than subterranean water	Item		
	<u>Selected earth filling obtained from the excavations and/or prescribed stock piles on site compacted to 93% Mod AASHTO density</u>			
8	Backfilling to trenches, holes, etc	m3	510	
	<u>Earth filling supplied by the contractor compacted to 93% Mod AASHTO density</u>			
9	Backfilling to trenches	m3	256	
	Carried to Collection			R
	Section No. 2 Site Services Bill No. 1 Water Reticulation			

**NWANEDI NATURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

<u>Compaction of surfaces</u>					
10	Compaction of ground surface bottom of excavation etc including scarifying for a depth of 10mm, breaking down oversize material, adding suitable material where necessary and compacting to 95% Mod AASHTO density	m2	852		
<u>HDPE Class 12 pipes</u>					
11	75mm pipe	m	1 420		
<u>UPVC Class 16 Fittings</u>					
12	75mm 90 Deg bend	No	18		
13	75mm 45 Deg bend	No	8		
14	75mm 22,5 Deg bend	No	8		
15	75mm 11,25 Deg bend	No	4		
16	75mm T junction	No	35		
17	75mm Y junction	No	2		
<u>The Following in Tank House & Bases</u>					
<u>Site clearance</u>					
18	Digging up and removing rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth, bush, etc	m2	189		
19	Stripping average 100mm thick layer of top soil and stockpiling on site	m2	189		
<u>Excavation in earth not exceeding 2m deep</u>					
20	Trenches and toes	m3	32		
<u>Extra over trench and hole excavations in earth for excavation in</u>					
21	Soft rock	m3	4		
22	Hard rock	m3	2		
Carried to Collection					
Section No. 2 Site Services Bill No. 1 Water Reticulation					R

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

	<u>Extra over all excavations for carting away</u>			
23	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	28	
	<u>Risk of collapse of excavations</u>			
24	Sides of trench and hole excavations not exceeding 1,5m deep	m2	99	
	<u>Keeping excavations free of water</u>			
25	Keeping excavations free of all water other than subterranean water			Item
	<u>Earth filling supplied by the contractor compacted to 93% Mod AASHTO density</u>			
26	Under floors, steps, pavings, etc	m3	85	
	<u>Compaction of surfaces</u>			
27	Compaction of ground surfaces bottom of excavation etc including scarifying for a depth of 10mm, breaking down oversize material, adding suitable material where necessary and compacting to 95% Mod AASHTO density	m2	189	
	<u>Prescribed density tests on filling</u>			
	<u>Soil insecticide</u>			
28	To bottoms and sides of trenches	m2	288	
	<u>25MPa/19mm concrete</u>			
29	Strip footing	m3	13	
30	Plinth bases	m3	25	
31	Stub wall	m3	11	
	<u>Smooth formwork to sides</u>			
32	Edges, risers, ends and reveals exceeding 300mm high or wide	m2	12	
33	Edges, risers, ends and reveals not exceeding 300mm high or wide	m	11	
	Carried to Collection			R
	Section No. 2 Site Services Bill No. 1 Water Reticulation			

**NWANEDI NATURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

34	Vertical sides of stubb walls	m2	94
35	Labour to form bevel on stub wall	m	134
	<u>High tensile steel reinforcement to structural concrete work</u>		
36	8 - 20mm Diameter in all class of concrete	t	3,92
	<u>Brickwork of NFP bricks in class II mortar</u>		
37	One brick walls	m2	140
38	One brick walls in piers	m2	19
	<u>Brickwork reinforcement</u>		
39	150mm Wide reinforcement built in horizontally	m	700
	<u>Precast concrete coping</u>		
40	250mm wide x 25mm Thick coping	m	52
	<u>Cement plaster on brickwork</u>		
41	On walls	m2	280
42	On narrow widths	m2	20
	<u>One universal undercoat and two coats plascon polvin super acrylic PVA paint</u>		
43	On external walls	m2	300
	<u>Purpose Made Steel Gate</u>		
44	Welded manual sliding steel gate size 3300 x 2400mm high constructed of 100 x 50 x 2.5mm RHS frame consisting of vertical, bottom, middle and top rail with 30 x 30 x 2.5mm vertical fins with 50mm spaces in between complete and including associated accessories and ironmongery with security spikes on top (Refer to gate design drawing)	No	1

BUDGETARY ALLOWANCE

Carried to Collection

R

Section No. 2
Site Services
Bill No. 1
Water Reticulation

**NWANEDI NATURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

<u>Water Storage Tank</u>			
45	Allow for supply and installation of 335 kl Water Storage Plant complete with associated fittings and valves to be expended in part or in whole as directed by the Principal Agent	Item	3 000 000,00
<u>Water Treatment Plant and Housing</u>			
46	Allow for supply and installation of Water Treatment Plant and Housing to be expended in part or in whole as directed by the Principal Agent	Item	1 000 000,00
<u>Domestic Water Pressure Pump</u>			
47	Allow for supply and installation of Domestic Water Pressure Pump and housing to be expended in part or in whole as directed by the Principal Agent	Item	750 000,00
Carried to Collection			
Section No. 2 Site Services Bill No. 1 Water Reticulation		R	

NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)

Item No		Quantity	Rate	Amount
	<u>BILL NO. 2</u>			
	<u>SITE SEWER RETICULATION</u>			
	<u>Site Clearance</u>			
1	Digging up and removing rubbish, debris, vegetation, hedges, shrubs, bush, etc and trees not exceeding 200mm girth	m2	705	
	<u>Excavation in earth not exceeding 2m deep</u>			
2	Trenches and toes	m3	635	
	<u>Extra over bulk excavation in earth for excavation in</u>			
3	Soft rock	m3	64	
4	Hard rock	m3	32	
	<u>Extra over all excavations for carting away</u>			
5	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	106	
	<u>Risk of collapse of excavations</u>			
6	Sides of trench and hole excavations not exceeding 1,5m deep	m2	1 692	
	<u>Keeping excavations free of water</u>			
7	Keeping excavations free of all water other than subterranean water	Item		
	<u>Selected earth filling obtained from the excavations and/or prescribed stock piles on site compacted to 93% Mod AASHTO density</u>			
8	Backfilling to trenches, holes, etc	m3	529	
	<u>Earth filling supplied by the contractor compacted to 93% Mod AASHTO density</u>			
9	Backfilling to trenches	m3	106	
	Carried to Collection			
	Section No. 2			
	Site Services			
	Bill No. 2			
	Sewer Reticulation			
			R	

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

<u>Compaction of surfaces</u>				
10	Compaction of ground surface bottom of excavation etc including scarifying for a depth of 10mm, breaking down oversize material, adding suitable material where necessary and compacting to 95% Mod AASHTO density	m2	353	
<u>uPVC Class 34 pipes</u>				
11	110mm pipe	m	556	
<u>Fittings</u>				
12	110mm Rodden Eye	No	43	
13	110mm Y Junction	No	10	
14	110mm Bend	No	36	
<u>Pre-cast Concrete Manholes</u>				
15	1000mm Diameter manholes complete with base and cover including excavation not exceeding 750mm deep	No	10	
16	1000mm Diameter manholes complete with base and cover including excavation exceeding 750mm and not exceeding 1000mm deep	No	10	
17	1000mm Diameter manholes complete with base and cover including excavation exceeding 1000mm and not exceeding 1500mm deep	No	15	
18	1000mm Diameter manholes complete with base and cover including excavation exceeding 1500mm and not exceeding 2000mm deep	No	15	
<u>Budgetary Allowance</u>				
<u>Septic Tanks</u>				
19	Allow for the construction of septic tanks to be expended in part or in whole as directed by the Principal Agent	Item		200 000,00
<u>Provisional Sums</u>				
Carried to Collection				
Section No. 2 Site Services Bill No. 2 Sewer Reticulation				

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Section No. 2 Bill No. 2 Sewer Reticulation			
<u>COLLECTION</u>			
	Page No		Amount
Total Brought Forward from Page No.	19		
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Carried Forward to Summary of Section No. 2			-----
Section No. 2 Site Services Bill No. 2 Sewer Reticulation			R----- -----

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Item No		Quantity	Rate	Amount
	<u>BILL NO 3</u>			
	<u>STORMWATER DRAINAGE</u>			
	<u>Site Clearance</u>			
1	Digging up and removing rubbish, debris, vegetation, hedges, shrubs, bush, etc and trees not exceeding 200mm girth	m2	10 740	
2	Excavate top soil average 100mm thick and store on site	m2	4 440	
	<u>Excavation</u>			
	<u>Excavation in earth over sloping site not exceeding 2.0m deep</u>			
3	Trench and hole	m3	1 838	
	<u>Extra over bulk excavation in earth for excavation in</u>			
4	Soft rock	m3	150	
5	Hard rock	m3	75	
	<u>Extra over all excavations for carting away</u>			
6	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	1 571	
	<u>Keeping excavations free of water</u>			
7	Keeping excavations free of water other than subterranean water	Item		
	<u>Compaction of surfaces</u>			
8	Compaction of ground surfaces under pavings etc, including scarifying for a depth of ?mm, breaking down oversize material, adding suitable material where necessary and compacting to ?% Mod AASHTO density	m2	10 740	
	<u>LAYER WORK</u>			
	Carried to Collection			
	Section No. 2			
	Site Services			
	Bill No. 3			
	Stormwater Drainage Reticulation			
			R	

**NWANEDI NATURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

<u>Earthfilling from excavation</u>				
9	Selected material compacted to 95% Mod AASHTO density	m3	1 127	
<u>Filling supplied by the contractor under parking areas, roadways, etc</u>				
10	G7 Gravel-soil material compacted to 95% Mod AASHTO density	m3	816	
<u>INSITU CONCRETE</u>				
<u>25MPa/19mm concrete</u>				
11	100mm Thick surface run off drain to falls and cross falls including form-work and Mesh Ref A 193 with wood trowelled surfaces	m2	4 440	
<u>PRECAST CONCRETE</u>				
<u>Class 100D Pipes</u>				
12	600mm Diameter pipes	m	330	
13	750mm Diameter pipes	m	30	
14	900mm Diameter pipe	m	60	
15	1050mm Diameter pipe	m	15	
<u>Precast Concrete Manholes</u>				
16	1000mm Diameter manholes complete with base and cover including excavation exceeding 750mm and not exceeding 1000mm deep	No	5	
17	1000mm Diameter manholes complete with base and cover including excavation exceeding 1000mm and not exceeding 1500mm deep	No	5	
<u>Brick Wall Inlets</u>				
18	Field inlet 450 x 450 x 600mm deep constructed of one brick wall clay bricks with 100mm concrete base, plastered internally and 450 x 450mm steel grid cover including excavation, cart away etc	No	1	
Carried to Collection				
Section No. 2				
Site Services				
Bill No. 3				
Stormwater Drainage Reticulation				

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

19	Grid inlet 600 x 600 x 1000mm deep constructed of one brick wall clay bricks with 100mm concrete base, plastered internally and 600 x 600mm steel grid cover including excavation, cart away etc	No	4	
20	Kerb inlet 2100 x 1200 x 1000mm deep constructed of one brick wall clay bricks with 100mm concrete base, plastered internally and precast concrete cover size 2100 x 1200 x 100mm thick including excavation, cart away etc	No	8	
Carried to Collection				R
Section No. 2 Site Services Bill No. 3 Stormwater Drainage Reticulation				

NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)

Item No		Quantity	Rate	Amount
	<u>BILL NO 4</u>			
	<u>ROADS AND PARKING</u>			
	<u>Site Clearance</u>			
1	Digging up and removing rubbish, debris, vegetation, hedges, shrubs, bush, etc and trees not exceeding 200mm girth	m2	6 300	
	<u>EXCAVATION</u>			
	<u>Excavation in earth over sloping site not exceeding 2.0m deep</u>			
2	Excavate to reduced level	m3	2 773	
	<u>Extra over bulk excavation in earth for excavation in</u>			
3	Soft rock	m3	280	
4	Hard rock	m3	140	
	<u>Extra over bulk excavation in earth for breaking up and removing</u>			
5	Unreinforced concrete	m3	15	
6	Existing paving and store in a dedicate store on site	m2	100	
	<u>Extra over all excavations for carting away</u>			
7	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	2 000	
	<u>Keeping excavations free of water</u>			
8	Keeping excavations free of water other than subterranean water	Item		
	<u>Compaction of surfaces</u>			
9	Compaction of ground surfaces under pavings etc, including scarifying for a depth of ?mm, breaking down oversize material, adding suitable material where necessary and compacting to ?% Mod AASHTO density	m2	6 300	
	Carried to Collection			R
	Section No. 2 Site Services Bill No. 4 Roads and Parkings			

**NWANEDI NATURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

<u>LAYER WORK</u>		
<u>Earthfilling from excavation</u>		
10	Selected material compacted to 95% Mod AASHTO density	m3 780
<u>Filling supplied by the contractor under parking areas, roadways, etc</u>		
11	G7 Gravel-soil material compacted to 95% Mod AASHTO density	m3 1 370
12	C4 material stabilised with 3% stabilizing Agent and compacted to 95% Mod AASHTO density	m3 685
<u>Stabilizing Agent</u>		
13	Cement	t 21,00
<u>Prescribed density tests on filling</u>		
14	"Natural California Bearing Ratio" test	No 50
<u>PRECAST CONCRETE</u>		
<u>80mm Thick precast concrete interlocking block paving of 200 x 100mm grey paving blocks in accordance with SANS 1058, laid to falls on and including 20mm thick sand layer with joints filled in with sand, compacted with a vibration compactor</u>		
15	Paving to roads and parking areas etc to falls	m2 6 300
16	Figure 7 Kerbs including excavation, bedding and haunching	m 2 300
<u>SIGNAGE</u>		
<u>Road signs</u>		
17	Standard "STOP" sign with 50mm diameter galvanised mild steel post bedded in and including unreinforced concrete base, including any necessary excavation, paint finish, etc	No 10
Carried to Collection		
Section No. 2 Site Services Bill No. 4 Roads and Parkings		

R

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Section No. 2 Bill No. 4 Roads and Parkings			
<u>COLLECTION</u>			
Total Brought Forward from Page No.	Page No	Amount	
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Section No. 2 Site Services Bill No. 4 Roads and Parkings			

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Item No		Quantity	Rate	Amount
	<u>BILL NO 5</u>			
	<u>FIRE PROTECTION INSTALLATIONS</u>			
	All in accordance with the drawings and specification			
	<u>HYDRANT AND HOSE REEL SYSTEM</u>			
	Price given below shall be nett cost of equipment and materials supplied and installed on site and shall:			
	a) - exclude engineering and management costs			
	b) - exclude VAT			
	<u>Pipework</u>			
1	Ø200mm Class 16 uPVC hydrant feed mains installations from Meter, including all fittings etc	m	1 413	
2	Ø110mm Class 16 uPVC hydrant feed mains installations from Meter, including all fittings etc	m	177	
3	Ø100mm stortz suction hydrant, hydrant booster and check valve	No	1	
4	Ø65 Instantaneous Fire hydrant complete: Fire hydrant complete with footing, all to detail	No	10	
5	External Hydrant cabinet and hose	No	10	
6	Thrust blocks as required		Item	42 000,00
	<u>Fire Hosereel main piping: including all fittings, hangers, supports, brackets, bracing, couplings and droppers to outlets</u>			
7	Fire pump plant piping: All piping from the water tanks to the fire pump delivery header including all valves, fittings excluding fire pumps.		Item	
8	Electric fire pump and controller complete with all fittings and accessories	No	1	
	Carried to Collection			R
	Section No. 2 Site Services Bill No. 5 Fire Protection Installation			

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

9	Diesel generated fire pump and controller complete with all fittings and accessories	No	1		
10	Jockey pump and controller complete with all fittings and accessories as required	No	1		
11	Allow for off-site storage of Plant supplied under this section of the contract , if and when ordered by the Engineer (per day at R...../day for 100 days)		Item		150 000,00
<u>Testing and Commissioning</u>					
12	All fire system pipes shall be pressurised to 250 kPa with air for 24 hours and then retested with water to 1,800 kPa for 24 hours. Any leaks revealed by the air pressure test shall be rectified before charging the system with water.		Item		
13	Allow for operating of the plant supplied under this section for a period of 72 hours, during which time the operators shall also be trained in the operation and control of the plant, only after successfully commissioning of the equipment		Item		
14	Allow for the cost of returning to site if ordered to carry out tests excluding visits required for the successful operation of the plant(per trip)		Item		
<u>Any Items not listed (Specify)</u>					
15	Construction of a 5.5m x 7m pump-house complete with a concrete base plinth, roof slab and mansory blocks.		Item		
16	Supply, Delivery and Installation of Electrical connections including cabling, kiosk, Pumps Control Panels and issuing of CoC.		Item		
Carried to Collection					R
Section No. 2 Site Services Bill No. 5 Fire Protection Installation					

NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)

Item No		Quantity	Rate	Amount
	<u>BILL NO 6</u>			
	<u>ELECTRICAL INSTALLATION</u>			
	<u>Low-Voltage (LV) Cables -Supply and install 600/1000V PVC/PVC/SWA/PVC copper cable laid in trenches or fixed to cable trays (cable trays measured)</u>			
1	70mm ² 4-core cable (from Transform to Kiosk)	m	95	
2	50mm ² 4-core cable (from Main Kiosk to Conference Centre)	m	70	
3	50mm ² 4-core cable (from Main Kiosk to Kiosk 1)	m	600	
4	16mm ² 4-core cable (from Kiosk 1 to Kiosk 2)	m	40	
5	16mm ² 4-core cable (from Kiosk 2 to Kiosk 3)	m	85	
	<u>Supply and install: Earthing - bare copper earth conductor installed and strapped to cable (cable measured elsewhere) and building earthing</u>			
6	50mm ² BCEW	m	100	
7	35mm ² BCEW	m	390	
8	10mm ² BCEW	m	125	
	<u>Cable Terminations - Supply and install cable terminations for 600/1000V PVC/PVC/SWA/PVC copper cables</u>			
9	70mm ² 4-core cable	No	8	
10	50mm ² 4-core cable	No	16	
11	16mm ² 4-core cable	No	16	
12	35mm ² BCEW	No	4	
	Carried to Collection			R
	Section No. 2 Site Services Bill No. 6 Electrical Installations			

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

<u>Excavation of cable and sleeve pipe trenches including bedding, covering, backfilling and compaction</u>				
13	Pickable Soil	m3	40	
14	Soft rock	m3	35	
15	Hard rock	m3	50	
16	Extra-over for cable sleeve pipe trenches under roads, buildings, parking areas and paved areas (refer to specifications for compaction and tests	m3	40	
<u>Sundries</u>				
17	Cable warning tape placed 300mm above cables in excavations	m	150	
<u>Distribution Boards - supply, delivery and install: distribution boards complete with sheet metal tray, frames, sub-frames, bus-bars, provision for 30% future circuit breakers and legend card as per line diagram</u>				
18	Main Kiosk, equipment as specified	No	6	
19	Plinth	No	4	
<u>Standby Generator</u>				
20	Supply, deliver, install, connect, test and commission 500kVA Standby Generator with all accessories		Item	
<u>Security/Area lighting</u>				
<u>Luminaries - Supply and install luminaries or equipment complete with lamps, connections, etc as described in the lighting schedule</u>				
21	Type N- Decorative post-top complete with 40W LED and electronic control gear and shall be mounted on 3m step galvanised steel pole	No	55	
22	National 16A photocell unit with bracket	No	10	
Carried to Collection				
Section No. 2				
Site Services				
Bill No. 6				
Electrical Installations				

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

<u>Supply and Install: 600/1000 V PVC/PVC/SWA/PVC copper cable laid in trenches (trenching and backfilling measured elsewhere)</u>			
23	10mm ² 3-Core Main cable	m	800
<u>CABLE TERMINATIONS</u>			
<u>Supply and Install : Termination for 600/1000 V PVC/PVC/SWA/PVC copper cables</u>			
24	10mm ² 3-Core	No	60
Carried to Collection		R	
Section No. 2 Site Services Bill No. 6 Electrical Installations			

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Item No		Quantity	Rate	Amount
	<u>BILL NO. 7</u>			
	<u>COMMUNICATION NETWORK INSTALLATIONS</u>			
	<u>PROVISIONAL SUMS FOR NOMINATED/SELECTED SUBCONTRACT WORKS</u>			
	<u>Communication Network Installations</u>			
1	Provide the sum of R1,800,000.00 for the design, Communication Network Installations to be expended in part or in whole as directed by the Principal Agent	item		1 800 000,00
2	Allow for main contractors' Profit and Attendance	item		
	Carried Forward to Summary of Section No. 2		R	
	Section No. 2 Site Services Bill No. 7 Communication Network Installation			

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Bill No	<u>SECTION SUMMARY - Site Services</u>	Page No	Amount
1	Water Reticulation	18	
2	Sewer Reticulation	22	
3	Stormwater Drainage Reticulation	26	
4	Roads and Parkings	29	
5	Fire Protection Installation	32	
6	Electrical Installations	36	
7	Communication Network Installation	37	
	Carried to Final Summary		R
	Section No. 2 Site Services		

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Section No	<u>FINAL SUMMARY</u>	Page No	Amount
1	Preliminaries	12	
2	Site Services	38	
	Sub Total		R
	<u>OHS Consultant</u>		
	Allow the Budgetary amount of R 100,000.00 for OHS Consultant Fees to be expended in part or in whole as directed by the Principal Agent	Item	100 000,00
	<u>Social Facilitators</u>		
	Allow the Budgetary amount of R 100,000.00 for Social Facilitator Fees to be expended in part or in whole as directed by the Principal Agent	Item	100 000,00
	<u>PSC Members</u>		
	Allow the Budgetary amount of R 11,000.00 for PSC Members Fees to be expended in part or in whole as directed by the Principal Agent	Item	11 000,00
	<u>Community Liaison Officer</u>		
	Allow the Budgetary amount of R 136,000.00 for community Liaison Officer to be expended in part or in whole as directed by the Principal Agent	Item	136 000,00
	<u>Contract Price Adjustment</u>		
	Allow the Budgetary Amount of R 1,250,000.00 for contract price adjustment due to fluctuations in cost to be expended in part or in whole as directed by the Principal Agent	Item	1 250 000,00
	Sub Total		R
	<u>Contingency Sums</u>		
	Allow for contingency sum to be expended in part or in whole as directed by the Principal Agent	Item	1 500 000,00
	Sub Total		R
	Carried Forward		R

**NWANEDI NARURE RESERVE: REFURBISHMENT OF RESORT
PACKAGE B (SITE SERVICES)**

Section No	<u>FINAL SUMMARY</u>	Page No		Amount
	<p align="center">Brought Forward</p> <p>VAT @15%</p>		<p align="center">R R</p>	
	<p align="center">Carried to Form of Tender</p>		<p align="center">R</p>	



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
PUBLIC WORKS, ROADS & INFRASTRUCTURE

PART C3 SCOPE OF WORKS

PART C3.1: SCOPE OF WORKS

1. Contract requirements:

- CIDB Grading: Minimum 7 CE
- Project Duration: 21 months

2. Scope of the Works:

- Construction of a new sewer system including pipework, manholes, septic tanks, and introduction of a new lilliput system for better waste management.
- Construction of new domestic water system including pipework, water storage tanks, pumps and a purification system
- Cleaning of the existing storm water pipelines and improves storm water capturing through the introduction of paving in some areas.
- Paving of selected areas and internal roadworks, parking areas.
- Upgrade of external electrical network in between facilities and improving external lighting
- Provision of mobile network infrastructure.
- Construction of new fire systems including required pumps (tank will divided to be shared with domestic supply)

PART C3.2: EPWP SCOPE / SPECIFICATION

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_PyMAxWDZOEAHfgSBdUQFnoECAkQAQ&usq=AOvVaw3RoDVbrwtN7Tffo0fngTbQ

5. Sample Project Nameboard

30

985

30

30

570

30

125

75

200

1380

400

30

420



CONTRACT NO:
PROJECT NAME

CONSULTING ENGINEER	NTSAKO TIYANI AND ASSOCIATES
CONTRACTOR A	CONTRACTOR A
CONTRACTOR B	CONTRACTOR B
CONTRACTOR C	CONTRACTOR C
CONTRACTOR D	CONTRACTOR D
CONTRACTOR E	CONTRACTOR E
CONTRACTOR F	CONTRACTOR F
CONTRACT DURATION	

FINANCIERS:
EXPANDED PUBLIC WORKS PROGRAMME INTEGRATED GRANT
URBAN SETTLEMENTS DEVELOPMENT



public works
Department of Public Works
REPUBLIC OF SOUTH AFRICA



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.

PART C4 SITE INFORMATION

1. Site Location and Access

Resort Name: Nwanedi Nature Resort

District: Vhembe

Local Municipality: Musina

Main Entrance Coordinates: S 22°35'10.0" | E 30°24'54.4"

Resort Core Coordinates: S 22°37'59" | E 30°23'56"

Access From N1: R525 (tarred) → D3862 (phased tarring in progress) → internal gravel roads (poor condition)

2. Drawings:

- Road layout
- Water layout



Y 61300

NO.	REVISION
1	ISSUED FOR PERMITS
2	REVISED PER COMMENTS
3	REVISED PER COMMENTS
4	REVISED PER COMMENTS
5	REVISED PER COMMENTS
6	REVISED PER COMMENTS
7	REVISED PER COMMENTS
8	REVISED PER COMMENTS
9	REVISED PER COMMENTS
10	REVISED PER COMMENTS

<p>SHE CONSULTING CONSULTING ENGINEERS AND ARCHITECTS</p>	<p>PROJECT NO. 1000000000</p> <p>DATE 10/10/2023</p> <p>SCALE 1:1000</p> <p>DATE 10/10/2023</p>	<p>APPROVED FOR PERMITS</p> <p>DATE 10/10/2023</p> <p>SCALE 1:1000</p> <p>DATE 10/10/2023</p>	<p>APPROVED FOR PERMITS</p> <p>DATE 10/10/2023</p> <p>SCALE 1:1000</p> <p>DATE 10/10/2023</p>	<p>PROJECT NO. 1000000000</p> <p>DATE 10/10/2023</p> <p>SCALE 1:1000</p> <p>DATE 10/10/2023</p>
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