



LIMPOPO

PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF PUBLIC WORKS, ROADS & INFRASTRUCTURE

TENDER NUMBER: LDPWRI- B/20570

**APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE
CONSTRUCTION OF THE
MOOKGOPONG COST CENTRE AT
MOOKGOPONG IN THE WATERBERG DISTRICT - ONCE OFF
7GB OR HIGHER**

Issued by:

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

Contact Person: General Queries

Name : Mr NJ Motsopye,
Tel No. : 015 284 7126
Email : motsopyenji@dpw.limpopo.gov.za

Technical: Technical Queries

Name : Ms TR Modipa
Tel No. : 015 284 7424
Email : modipar@dpw.limpopo.gov.za

Name of the Tenderer:



CONTENTS

Number	Heading	Page No.
The tender		
Part T1: Tendering procedures		
T1.1	Tender notice and invitation to tender	4
T1.2	Tender data	5
Part T2: Returnable documents		
T2.1	List of returnable documents	11
T2.2	Returnable schedules	12
The Contract		
Part C1: Agreements and Contract data		
C1.1	Form of offer and acceptance	42
C1.2	Contract data	46
C1.3	JV Agreement (if applicable)	47
Part C2: Pricing data		
C2.1	Pricing Instructions	54
C2.2	Bills of Quantities	56
Part C3: Scope of works		
C3.1	Scope of works	58
C3.2	The Expanded Public Works Programme – Scope of Works	62
C3.3	The Expanded Public Works Programme – Particular Specification	64
Part C4: Site Information		
C4.1	Preliminary Condition Assessment Report	



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

**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 the **APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE CONSTRUCTION OF MOOKGOPONG COST CENTRE AT MOOKGOPONG IN THE WATERBERG DISTRICT LIMPOPO**. It is estimated that tenderers must have a CIDB contractor grading designation of **7GB**.

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

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

Project Name	APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE CONSTRUCTION OF MOOKGOPONG COST CENTRE AT MOOKGOPONG IN THE WATERBERG DISTRICT LIMPOPO – ONCE OFF.	
Tender Number	LDPWRI-B/20570	
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		
Closing time of the tender	11:00	
Compulsory briefing meeting (<i>Tenderers must sign the attendance register in the name of the tendering entity. Addenda (if any) will be issued only to those tendering entities appearing on the attendance register</i>)	Yes ☒ No ☐	
	Meeting venue	Mookgopong Cost Centre Latitude: -24.524444° Longitude: 28.715000°
	Date	28/10/2025
	Time:	11:00
Evaluation criteria	1. Compliance with mandatory or compulsory requirements 2. Functionality 3. Price and Specific Goals	
Mandatory or Compulsory Requirements (<i>failure to submit or comply with these requirements will lead to automatic disqualification</i>)	Only tenderers who are registered with the Construction Industry Development Board (CIDB) with designation of 7GB 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. Completed and signed Form of Offer and pricing Schedule	

T1.2 TENDER DATA

Clause number	Tender Data
	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. 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. 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, 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. 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:
C.1.1	The Employer is the Limpopo Department of Public Works, Roads and Infrastructure
C.1.2	The Tender Part T1: Tendering procedures T1.1 Tender notice and invitation to tender T1.2 Tender data Part T2: Returnable documents T2.1 List of returnable documents T2.2 Returnable schedules The Contract Part C1: Agreements and contract data C1.1 Form of offer and acceptance C1.2 Contract data C1.3 Joint Venture Agreement (If Applicable) Part C2: Pricing data C2.1 Pricing instructions C2.2 Bills of Quantities Part C3: Scope of work C3.1 Scope of Works C3.2 The Expanded Public Works Programme – Scope of Works C3.3: The Expanded Public Works Programme – Particular Specification

CONFIDENTIAL DOCUMENT

TENDER NO.: LDPWRI-B/ 20570- APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE CONSTRUCTION OF MOOKGOPONG COST CENTRE AT MOOKGOPONG IN THE WATERBERG DISTRICT LIMPOPO.

C.1.4	All communications related to this tender should be directed to the persons indicated under Enquires on this tender document. 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.
C.1.5	The employer reserve the right 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	Eligibility Criteria (Mandatory Requirements) 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: - The tenderer: - 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; - 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 - The tenderer is registered on the National Treasury Central Supplier Data Base (https://secure.csd.gov.za). - Eligibility in respect to CIDB Only tenderers who are registered with the Construction Industry Development Board (CIDB) with designation of 7GB 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. Joint ventures are eligible to submit tenders provided that: - Every member of the joint venture is registered with the CIDB. - The lead partner has a contractor grading designation General building works as follows: 2.1 7GB or higher. - The combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for an elevator maintenance and service – Infrastructure or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations.
C2.2	Cost of tendering The tenderer accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements

C.2.7	Compulsory site briefing There will be a compulsory briefing meeting.
C.2.11	Alterations to the documents 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
C.2.12	Alternative tender offer No alternative tender offer is permitted in this tender.
C.2.13.2	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
C.2.13.3	Parts of each tender offer communicated on paper shall be submitted as an original
C.2.13.4	The tender shall be signed by a person duly authorized to do so.
C.2.13.5	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: 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.
C.2.15.1	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.
C.2.16.1	The tender offer validity period is 120 days.
C.2.16.2	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).
C.3.1	The tenderer is required to indicate how they claim points for each preference point system and attached relevant supporting documents. The specific goals for claiming of preference points include the following: - Enterprises owned by People with Disabilities (Submit: Disability certificate issued by health professionals) - Enterprises owned by Women (Submit: Central Supplier Database (CSD). - Small, Medium and Micro Enterprises (SMMEs) (Submit: Central Supplier Database (CSD). - Enterprises owned by Youth (Central Supplier Database (CSD). - Enterprises located in Limpopo Province (Attach Municipal Utility Bills or Lease Agreement or Proof of Residence from Tribal Authority or Municipal Council) NOTE: The means of verification as indicated in bold above MUST BE SUBMITTED in order for the claimed points to be awarded.

	CIDB Grading Certificate 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. Letter of Good Standing 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.																		
C3.2	Notwithstanding any requests for confirmation of receipt of Addenda issued, the tenderer shall be deemed to have received such addenda if the employer can show proof of transmission thereof (or a notice in respect thereof) via electronic mail, facsimile or registered post.																		
C.3.2.1	Tenders will not be opened immediately after the closing time for tenders.																		
C.3.2.2	The tenderers will be evaluated in three stages: 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. 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. <table border="1"> <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 (new construction and building maintenance)</td><td>35</td></tr> <tr> <td>Key Personnel</td><td>Background and experience of all key personnel proposed to undertake the services</td><td>40</td></tr> <tr> <td>Plant</td><td>List of plant owned</td><td>10</td></tr> <tr> <td>Bank Rating</td><td>Letter from Financial Institution showing the Bank rating</td><td>15</td></tr> <tr> <td colspan="2">Maximum Possible Points</td><td>100</td></tr> </tbody> </table> Stage 3: Price and Specific Goals 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. $T_{EV} = N_{FO} + N_P$ 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: $P = A * \left(1 - \frac{(P_o - P_m)}{P_m}\right)$ Where: A is 80 since the estimated financial value of works inclusive of VAT is equals or is less than R 50,000,000.00.	CRITERIA	DESCRIPTION	POINTS	Bidder's previous experience	Bidder's past experience (new construction and building maintenance)	35	Key Personnel	Background and experience of all key personnel proposed to undertake the services	40	Plant	List of plant owned	10	Bank Rating	Letter from Financial Institution showing the Bank rating	15	Maximum Possible Points		100
CRITERIA	DESCRIPTION	POINTS																	
Bidder's previous experience	Bidder's past experience (new construction and building maintenance)	35																	
Key Personnel	Background and experience of all key personnel proposed to undertake the services	40																	
Plant	List of plant owned	10																	
Bank Rating	Letter from Financial Institution showing the Bank rating	15																	
Maximum Possible Points		100																	

CONFIDENTIAL DOCUMENT

TENDER NO.: LDPWRI-B/ 20570- APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE CONSTRUCTION OF MOOKGOPONG COST CENTRE AT MOOKGOPONG IN THE WATERBERG DISTRICT LIMPOPO.

	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.
--	--



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

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

PART T2: RETURNABLE DOCUMENTS



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF

PUBLIC WORKS, ROADS & INFRASTRUCTURE

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



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
PUBLIC WORKS, ROADS & INFRASTRUCTURE

T 2.2: RETURNABLE SCHEDULE

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



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 _____



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
PUBLIC WORKS, ROADS & INFRASTRUCTURE

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.



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF

PUBLIC WORKS, ROADS & INFRASTRUCTURE

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	
--	--

Section 3: SARS Information

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

Section 4: CIDB registration number : N/A

Section 5: National Treasury Central Supplier Database

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

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

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

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

*insert separate page if necessary

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

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

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

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

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

*insert separate page if necessary

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

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

☐ Yes ☐ No (Tick appropriate box)

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

Section 10: Declaration

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

- i) neither the name of the tendering entity or any of its principals appears on:
 - a) the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004 (Act No. 12 of 2004)
 - b) National Treasury's Database of Restricted Suppliers (see www.treasury.gov.za)
- 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 _____

CONFIDENTIAL DOCUMENT

TENDER NO.: LDPWRI-B/ 20570- APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE CONSTRUCTION OF MOOKGOPONG COST CENTRE AT MOOKGOPONG IN THE WATERBERG DISTRICT LIMPOPO.



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF

PUBLIC WORKS, ROADS & INFRASTRUCTURE

Certificate Of Authority

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

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

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

A. Certificate for company

I, chairperson of the board of directors of hereby confirm that by resolution of the board (copy attached) taken 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.

CONFIDENTIAL DOCUMENT

TENDER NO.: LDPWRI-B/ 20570- APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE CONSTRUCTION OF MOOKGOPONG COST CENTRE AT MOOKGOPONG IN THE WATERBERG DISTRICT LIMPOPO.

C. Certificate for Joint Venture

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

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

NAME OF FIRM	ADDRESS	AUTHORISING SIGNATURE, NAME & CAPACITY

D. Certificate for sole proprietor

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

As Witness:

1.....

.....
Signature: Sole owner

2.....

.....
Date

E. Certificate for Close Corporation

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

NAME	ADDRESS	SIGNATURE	DATE

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

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/20570	CLOSING DATE	10/11/2025	CLOSING TIME:	11:00am
DESCRIPTION	APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE CONSTRUCTION OF MOOKGOPONG COST CENTRE AT MOOKGOPONG IN THE WATERBERG DISTRICT LIMPOPO – ONCE OFF.				
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		Mr. NJ Motsopye			
TELEPHONE NUMBER		0152847126	E-MAIL ADDRESS		motsopyen@dpw.limpopo.gov.za
CONTACT PERSON (TECHNICAL)		Ms TR Modipa			
TELEPHONE NUMBER		015 284 7424	E-MAIL ADDRESS		modipar@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?		☐ Yes ☐ No (IF YES ENCLOSE PROOF)		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED? ☐ Yes ☐ No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]	
QUESTIONNAIRE TO TENDERING FOREIGN SUPPLIERS					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?				☐ YES ☐ NO	
DOES THE ENTITY HAVE A BRANCH IN THE RSA?				☐ YES ☐ NO	
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?				☐ YES ☐ NO	
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?				☐ YES ☐ NO	
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?				☐ YES ☐ 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:



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



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF

PUBLIC WORKS, ROADS & INFRASTRUCTURE

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/20570
Closing Time 11:00	Closing date: 10/11/2025

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

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

- Required by:
- At:
- Brand and model:.....
- Country of origin:
- Does the offer comply with the specification(s)? *YES/NO
- If not to specification, indicate deviation(s):
- 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**



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:

80/20

or

90/10

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

Where

P_s = Points scored for price of tender under consideration

P_t = Price of tender under consideration

P_{min} = 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:

80/20

or

90/10

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

Where

P_s = Points scored for price of tender under consideration

P_t = Price of tender under consideration

P_{max} = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

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

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

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

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

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
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 (Attach Municipal Utility Bills or Lease Agreement or Proof of Residence from Tribal Authority or 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/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

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

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

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



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
PUBLIC WORKS, ROADS & INFRASTRUCTURE

EVALUATION SCHEDULE 1: FUNCTIONALITY CRITERIA

Technical Criteria	Sub-criteria	Points																												
Bidder's previous experience in building projects (new construction and renovations)	Completed Projects Completion certificates for previous work must be submitted for each project for points to be awarded. Only projects completed in the last 5 years will be considered. Below table shows how points will be allocated. <table><tr><th>Description</th><th>Points allocated for completion letters</th><th>Additional Points for Total Value of Largest Project</th><th>Points allocated for Value of Projects</th></tr><tr><td>No letter</td><td>0</td><td>< R500 000</td><td>0</td></tr><tr><td>1 x Project</td><td>5</td><td>> R500 000</td><td>2</td></tr><tr><td>2 x Projects</td><td>10</td><td>> R5 000 000</td><td>4</td></tr><tr><td>3 x Projects</td><td>15</td><td>> R10 000 000</td><td>6</td></tr><tr><td>4 x Projects</td><td>20</td><td>> R15 000 000</td><td>8</td></tr><tr><td>5 x Projects</td><td>25</td><td>> R20 000 000</td><td>10</td></tr></table> List the details of completed projects in Schedule 2. Completion of this table is mandatory for points to be allocated.	Description	Points allocated for completion letters	Additional Points for Total Value of Largest Project	Points allocated for Value of Projects	No letter	0	< R500 000	0	1 x Project	5	> R500 000	2	2 x Projects	10	> R5 000 000	4	3 x Projects	15	> R10 000 000	6	4 x Projects	20	> R15 000 000	8	5 x Projects	25	> R20 000 000	10	35
Description	Points allocated for completion letters	Additional Points for Total Value of Largest Project	Points allocated for Value of Projects																											
No letter	0	< R500 000	0																											
1 x Project	5	> R500 000	2																											
2 x Projects	10	> R5 000 000	4																											
3 x Projects	15	> R10 000 000	6																											
4 x Projects	20	> R15 000 000	8																											
5 x Projects	25	> R20 000 000	10																											
Key Personnel Capacity (background and experience of all key personnel proposed to undertake the services)	Profile of key staff NB: List the details of key staff in Schedule 3. Completion of this table is mandatory for points to be allocated. Attached brief CVs (not longer than 4 pager) 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. a) Allocation of points for Architect (Max = 5 points) <table><tr><th></th><th>Description</th><th>Points</th></tr><tr><td rowspan="2">Qualifications</td><td>B. degree or M. degree in the Architecture AND professional registration with SACAP as Pr.Arch or Pr.Arch.T</td><td>5</td></tr><tr><td>No Pr.Arch or Pr.Arch.T registration</td><td>0</td></tr><tr><td rowspan="2">Relevant Experience in Architecture</td><td>Exceeding 5 years relevant experience post professional registration</td><td>5</td></tr><tr><td>Exceeding 2 years not exceeding 5 years relevant experience post professional registration</td><td>2</td></tr></table>		Description	Points	Qualifications	B. degree or M. degree in the Architecture AND professional registration with SACAP as Pr.Arch or Pr.Arch.T	5	No Pr.Arch or Pr.Arch.T registration	0	Relevant Experience in Architecture	Exceeding 5 years relevant experience post professional registration	5	Exceeding 2 years not exceeding 5 years relevant experience post professional registration	2	40															
	Description	Points																												
Qualifications	B. degree or M. degree in the Architecture AND professional registration with SACAP as Pr.Arch or Pr.Arch.T	5																												
	No Pr.Arch or Pr.Arch.T registration	0																												
Relevant Experience in Architecture	Exceeding 5 years relevant experience post professional registration	5																												
	Exceeding 2 years not exceeding 5 years relevant experience post professional registration	2																												

Technical Criteria	Sub-criteria			Points
	for building works	Not exceeding 2 years relevant experience post professional registration	0	
	b) Allocation of points for Structural Engineer (Max = 5 points)			
		Description	Points	
	Qualifications	Bachelor 'degree or B.Tech degree in the Civil/Structural AND professional registration with ECSA as Pr.Eng/Pr.Eng.Tech.	5	
		No professional registration with ECSA	0	
	Relevant Experience in Structural Engineering for building works	Exceeding 5 years relevant experience post professional registration	5	
		Exceeding 2 years not exceeding 5 years relevant experience post professional registration	2	
		Not exceeding 2 years relevant experience post professional registration	0	
	c) Allocation of points for Mechanical Engineer (Max = 5 points)			
		Description	Points	
	Qualifications	Bachelor 'degree or B.Tech degree in the Civil/Structural AND professional registration with ECSA as Pr.Eng/Pr.Eng.Tech.	5	
		No professional registration with ECSA	0	
	Relevant Experience in Mechanical Engineering for building works	Exceeding 5 years relevant experience post professional registration	5	
		Exceeding 2 years not exceeding 5 years relevant experience post professional registration	2	
		Not exceeding 2 years relevant experience post professional registration	0	
	d) Allocation of points for Electrical Engineer (Max = 5 points)			
		Description	Points	
	Qualifications	Bachelor 'degree or B.Tech degree in the Civil/Structural AND professional registration with ECSA as Pr.Eng/Pr.Eng.Tech.	5	
		No professional registration with ECSA	0	
	Relevant Experience in Electrical Engineering for building works	Exceeding 5 years relevant experience post professional registration	5	
		Exceeding 2 years not exceeding 5 years relevant experience post professional registration	2	
		Not exceeding 2 years relevant experience post professional registration	0	

Technical Criteria	Sub-criteria	Points																																													
	e) Allocation of points for Quantity Surveyor (Max = 5 points) <table> <tr> <th></th><th>Description</th><th>Points</th></tr> <tr> <td rowspan="2">Qualifications</td><td>Bachelor's degree or B.Tech degree in the Quantity Surveying AND professional registration with SACQSP as Pr.QS.</td><td>5</td></tr> <tr> <td>No professional registration with SACQSP</td><td>0</td></tr> <tr> <td rowspan="3">Relevant Experience in Quantity Surveying for building works</td><td>Exceeding 5 years relevant experience post professional registration</td><td>5</td></tr> <tr> <td>Exceeding 2 years not exceeding 5 years relevant experience post professional registration</td><td>2</td></tr> <tr> <td>Not exceeding 2 years relevant experience post professional registration</td><td>0</td></tr> </table> f) Allocation of points for Safety Consultant (Max Points = 5 points) <table> <tr> <th>Category</th><th>Description</th><th>Points</th></tr> <tr> <td rowspan="2">Qualifications</td><td>Degree / Diploma in Safety Management or related studies AND SACPCMP registration as Pr. CHSA or Pr.CHSM.</td><td>5</td></tr> <tr> <td>No professional registration</td><td>0</td></tr> <tr> <td rowspan="3">Relevant Experience in building projects</td><td>Exceeding 3 years relevant experience post professional registration</td><td>5</td></tr> <tr> <td>Exceeding 1 year not exceeding 3 years relevant experience post professional registration</td><td>2</td></tr> <tr> <td>Not exceeding 1 year relevant experience post professional registration</td><td>0</td></tr> </table> g) Allocation of Points for Site Agent (Max = 5 points) <table> <tr> <th>Category</th><th>Description</th><th>Points</th></tr> <tr> <td rowspan="2">Qualifications</td><td>Qualification in Built Environment studies</td><td>5</td></tr> <tr> <td>No qualification in Built Environment studies</td><td>0</td></tr> <tr> <td rowspan="3">Relevant Experience in building projects</td><td>Exceeding 5 years relevant experience post professional registration</td><td>5</td></tr> <tr> <td>Exceeding 2 years not exceeding 5 years relevant experience post professional registration</td><td>2</td></tr> <tr> <td>Not exceeding 2 years relevant experience post professional registration</td><td>0</td></tr> </table>		Description	Points	Qualifications	Bachelor's degree or B.Tech degree in the Quantity Surveying AND professional registration with SACQSP as Pr.QS.	5	No professional registration with SACQSP	0	Relevant Experience in Quantity Surveying for building works	Exceeding 5 years relevant experience post professional registration	5	Exceeding 2 years not exceeding 5 years relevant experience post professional registration	2	Not exceeding 2 years relevant experience post professional registration	0	Category	Description	Points	Qualifications	Degree / Diploma in Safety Management or related studies AND SACPCMP registration as Pr. CHSA or Pr.CHSM.	5	No professional registration	0	Relevant Experience in building projects	Exceeding 3 years relevant experience post professional registration	5	Exceeding 1 year not exceeding 3 years relevant experience post professional registration	2	Not exceeding 1 year relevant experience post professional registration	0	Category	Description	Points	Qualifications	Qualification in Built Environment studies	5	No qualification in Built Environment studies	0	Relevant Experience in building projects	Exceeding 5 years relevant experience post professional registration	5	Exceeding 2 years not exceeding 5 years relevant experience post professional registration	2	Not exceeding 2 years relevant experience post professional registration	0	
	Description	Points																																													
Qualifications	Bachelor's degree or B.Tech degree in the Quantity Surveying AND professional registration with SACQSP as Pr.QS.	5																																													
	No professional registration with SACQSP	0																																													
Relevant Experience in Quantity Surveying for building works	Exceeding 5 years relevant experience post professional registration	5																																													
	Exceeding 2 years not exceeding 5 years relevant experience post professional registration	2																																													
	Not exceeding 2 years relevant experience post professional registration	0																																													
Category	Description	Points																																													
Qualifications	Degree / Diploma in Safety Management or related studies AND SACPCMP registration as Pr. CHSA or Pr.CHSM.	5																																													
	No professional registration	0																																													
Relevant Experience in building projects	Exceeding 3 years relevant experience post professional registration	5																																													
	Exceeding 1 year not exceeding 3 years relevant experience post professional registration	2																																													
	Not exceeding 1 year relevant experience post professional registration	0																																													
Category	Description	Points																																													
Qualifications	Qualification in Built Environment studies	5																																													
	No qualification in Built Environment studies	0																																													
Relevant Experience in building projects	Exceeding 5 years relevant experience post professional registration	5																																													
	Exceeding 2 years not exceeding 5 years relevant experience post professional registration	2																																													
	Not exceeding 2 years relevant experience post professional registration	0																																													

Technical Criteria	Sub-criteria	Points															
	h) Allocation of points for Safety Officer (Max Points = 5 points) <table><tr><th>Category</th><th>Description</th><th>Points</th></tr><tr><td rowspan="2">Qualifications</td><td>Safety Management Certificate or training in Construction Health and Safety Officer AND SACPCMP registration as CHSO.</td><td>5</td></tr><tr><td>No professional registration</td><td>0</td></tr><tr><td rowspan="3">Relevant Experience in building projects</td><td>Exceeding 3 years relevant experience post professional registration</td><td>5</td></tr><tr><td>Exceeding 1 year not exceeding 3 years relevant experience post professional registration</td><td>2</td></tr><tr><td>Not exceeding 1 year relevant experience post professional registration</td><td>0</td></tr></table>	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 building projects	Exceeding 3 years relevant experience post professional registration	5	Exceeding 1 year not exceeding 3 years relevant experience post professional registration	2	Not exceeding 1 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 building projects	Exceeding 3 years relevant experience post professional registration	5															
	Exceeding 1 year not exceeding 3 years relevant experience post professional registration	2															
	Not exceeding 1 year relevant experience post professional registration	0															
Bank Rating	Bidders should submit stamped bank letter from financial institution indicating bank letter. Points to be awarded as follows: <table><tr><th>Description</th><th>Points</th></tr><tr><td>Category A & B</td><td>15</td></tr><tr><td>Category C & D</td><td>10</td></tr><tr><td>Category E & above</td><td>0</td></tr></table>	Description	Points	Category A & B	15	Category C & D	10	Category E & above	0	15							
Description	Points																
Category A & B	15																
Category C & D	10																
Category E & above	0																
Plant & Equipment	<table><tr><th>1 Ton Bakkie</th><th>Points</th></tr><tr><td>Proof of Ownership</td><td>10</td></tr><tr><td>Proof of Lease</td><td>4</td></tr></table>	1 Ton Bakkie	Points	Proof of Ownership	10	Proof of Lease	4	10									
1 Ton Bakkie	Points																
Proof of Ownership	10																
Proof of Lease	4																
TOTAL		100															



EVALUATION SCHEDULE 2: BIDDER'S PAST EXPERIENCE

Relevant experience in building projects (new and renovations) completed in the last 5 years. **Compulsory:** Complete the table below and attach proof of completion letters for each project for points to be awarded.

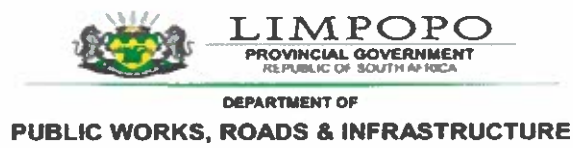
Client	Project Description	Project Value	Completion Letter Attached? (YES/ NO)	Contact Person & Contact Number
TOTAL VALUE				



EVALUATION SCHEDULE 3: BIDDER'S KEY STAFF

Key staff with relevant experience in building 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
Architect				
Electrical Engineer				
Mechanical Engineer				
Structural Engineer				
Quantity Surveyor				
OHS Consultant				
Site Agent				
Health and Safety Officer				



PART C1: AGREEMENT AND CONTRACT DATA



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 TURNKEY CONTRACTOR FOR THE CONSTRUCTION OF MOOKGOPONG COST CENTRE AT MOOKGOPONG IN THE WATERBERG DISTRICT LIMPOPO- ONCE OFF

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.

.....



C1.2 CONTRACT DATA

The Conditions of Contract are clauses 1 to 41 of the **JBCC Series 2000 Principal Building Agreement (Edition 4.1, March 2005)** published by the Joint Building Contracts Committee.

Copies of these conditions of contract may be obtained from the Association of South African Quantity Surveyors (011-3154140), Master Builders Association (011-205-9000; 057- 3526269) South African Association of Consulting Engineers (011-4632022) or South African Institute of Architects (051-4474909; 011-4860684; 053-8312003;)

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

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 JBCC Principal Agreement are:

Clause Additions, deletions and alterations

26.1.2 Extended **defects** liability period will apply to the following elements: all completed work: **6 months**



C1.3 JOINT VENTURE AGREEMENT

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

GENERAL

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

1. JOINT VENTURE PARTICULARS

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

2. IDENTITY OF EACH NON-AFFIRMABLE JOINT VENTURE PARTNER

- 2.1. Name of Firm
- Postal Address
- Physical Address
- Telephone

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

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

3. IDENTITY OF EACH AFFIRMABLE JOINT VENTURE PARTNER

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

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

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

.....

5. OWNERSHIP OF THE JOINT VENTURE

- a) Affirmable Joint Venture Partner ownership percentage(s) %
- b) Non-Affirmable Joint Venture Partner ownership percentage(s)..... %
- c) Affirmable Joint Venture Partner percentages in respect of: *
 - (i) Profit and loss sharing.....
 - (ii) Initial capital contribution in Rands.....

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

(iii) Anticipated on-going capital contributions in Rands

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

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

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

7. CONTROL AND PARTICIPATION IN THE JOINT VENTURE

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

(a) Joint Venture payment approvals

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

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

(d) Acquisition of lines of credit

(e) Acquisition of performance guarantees

(f) Negotiating and signing labour agreements

8. MANAGEMENT OF CONTRACT PERFORMANCE

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

(a) Supervision of field operations

(b) Major purchasing

(c) Estimating

(d) Technical management

9. MANAGEMENT AND CONTROL OF JOINT VENTURE

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

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

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

MANAGEMENT FUNCTION / DESIGNATION	NAME	PARTNER

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

10. PERSONNEL

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

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

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

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

(i) Number currently employed by Affirmable Joint Venture Partners

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

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

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

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

11. CONTROL AND STRUCTURE OF THE JOINT VENTURE

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

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

The undersigned warrants that he/she is duly authorised to sign this Joint Venture Disclosure

Form and affirms that the foregoing statements are true and correct and include all material information necessary to identify and explain the terms and operations of the Joint Venture and the intended participation of each partner in the undertaking.

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

Signature
Duly authorised to sign on behalf of
Name
Address
Telephone
Date

Signature
Duly authorised to sign on behalf of
Name
Address
Telephone
Date

Signature
Duly authorised to sign on behalf of
Name
Address
Telephone
Date

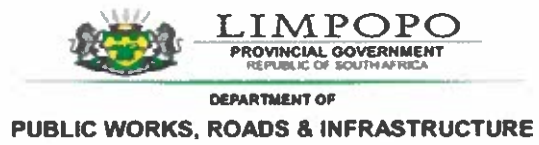
Signature
Duly authorised to sign on behalf of
Name
Address
Telephone
Date

PART C2: PRICING DATA

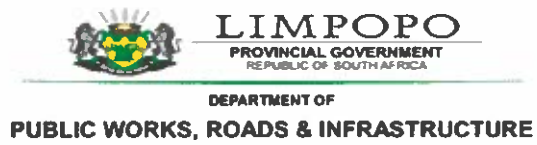
C2.1 PRICING INSTRUCTION

- Professional fees and disbursements will be charged as a percentage of the contract sum and must be included as part of the bid price. (please refer to the section 4 of the Bills of Quantities).
- 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 JBCC N/S Subcontractor Agreement for use with the JBCC PBA (Edition 4.1 code 2101 March 2005) form of contract with Preliminaries (Code 2103 May 2005) incorporating the State Provisions of cl 41.0.
- It will be assumed that prices included in the Bills of Quantities are based on Acts, Ordinances, Regulations, By-laws, International Standards and National Standards that were published 28 days before the closing date for tenders.
- The prices and rates in these Bills of Quantities are fully inclusive prices for the work described under the items. Such prices and rates cover all costs and expenses that may be required in and for the execution of the work described in accordance with the provisions of the Scope of Work, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the Contract Data, as well as overhead charges and profit. These prices will be used as a basis for assessment of payment for additional work that may have to be carried out.
- An item against which no price is entered will be considered to be covered by the other prices or rates in the Bills of Quantities. A single lump sum will apply should a number of items be grouped together for pricing purposes.
- The Contract Data and the standard form of contract referenced therein must be studied for the full extent and meaning of each and every clause set out in Section 1 (Preliminaries) of the Bills of Quantities.
- The Bills of Quantities is not intended for the ordering of materials. Any ordering of materials, based on the Bills of Quantities, is at the Contractor's risk.
- The 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).
- Those parts of the contract to be constructed using labour-intensive methods have been marked in the bill of quantities with the letters LI in a separate column or as a prefix or suffix against every item so designated. The works, or parts of the works so designated are to be constructed using labour-intensive methods only. The use of plant to provide such works, other than plant specifically provided for in the scope of works, is a deviation from the contract. The items marked with the letters 'LI' are not necessarily an exhaustive list of all the activities, which must be done by hand, and this clause does not over-ride any of the requirements in the generic labour-intensive specification in the Scope of Works.

- Where minimum labour intensity is specified by the design the contractor is expected to use their initiative to identify additional activities that can be done labour-intensively in order to comply with the set minimum labour intensity target.
- 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.



C2.2: BILLS OF QUANTITIES



PART C3 SCOPE OF WORKS

PART C3.1: SCOPE OF WORKS

1. PROJECT BRIEF

Limpopo Department of Public Works , Roads and Infrastructure invites bidders for the Construction of Mookgopong Cost Centre Offices located in the Mookgopong Town. At the moment there is a vacant land and Prefabricated Offices that are not in a good condition. The building will be used as storage for materials of roads constructions and offices for officials. The site is located at Mookgopong Town, coordinates: Latitude: -24.524444° Longitude: 28.715000° The extent of the works shall cover all Geotech and servitudes for the land and refurbishment / renovations or demolitions of existing structures currently occupied by the Cost Centre Officials.



The department therefore requires the appointment of contractor together with a team of built environment professional service providers to implement and oversee the design and construction of the project. The designs and specifications must be in accordance with the scope detailed herein and the applicable statutory requirements. The service providers will be afforded an access after appointment to conduct all applicable studies, designs, specifications, Bills of Quantities, construction works, handover and close-out of the project. All available as-built drawings shall be made available to the professional team.

2. SCOPE OF WORKS

The scope of works from the contractor together with the professional service providers shall include, but is not limited to the following:

- a) Conduct condition assessments of the building structure in the facility by the professional together with the contractor, detailing all areas with issues that need to be addressed.
- b) Prepare a condition assessment report outlining all issues and the full scope and nature of issues and repairs required, with cost plan.
- c) Once approved, prepare designs and specifications with drawings where required, and a detailed Bill of Quantities in line with the JBCC.
- d) Construction and quality monitoring during construction
- e) Certifying and signing off all works
- f) Monthly valuation of work done and preparation of interim payments
- g) Cost control and cashflow reporting
- h) Cost variations and administering the signed contract between the Employer and Contractor Adjudication financial claims
- i) Attend monthly technical and progress meetings
- j) Communication with stakeholders
- k) Developing a Health and Safety plan for the duration of the project for the contractor and the building users, and monitoring and ensuring compliance with regulations.
- l) Coordinate all site works to ensure timeous completion of the project
- m) Final account production
- n) Final payment and reconciliation statements

Contractor to provide Professional and Design Professional Services including but not limited to Architectural, Structural Engineer, Mechanical Engineer, Electrical Engineer, Quantity Surveying, OHS, etc. necessary to make the project a complete success. Costs indicated in the Pricing Schedule to include all related costs arising from these.

3. APPLICABLE LEGISLATURE AND DOCUMENTS

- a) JBCC Series 2000 Principal Building Agreement (Edition 4.1 Code2101 March 2005)" issued by the Joint Building Contracts Committee Inc. (including amendments).
- b) Standardized Specifications for Civil Engineering Construction SANS 1200
- c) Code of Practice for the application of the National Building Regulations" SABS 0400-1990
- d) The Occupational Health and Safety Act No 85 and Amendment Act No 181 of 1993, (latest edition), Construction Regulation 2014 and the Code of Practice: Managing exposure to SARS-Cov-2 in the workplace

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

4. PROJECT DURATION

The overall contract duration of **18 months** maximum for all the planning, design and construction work from the date of the kick-off meeting.

5. DELIVERABLES AND TIMEFRAMES

The Service Provider shall deliver the following deliverables as per the Infrastructure Delivery and Procurement Management (FIDPM) and the Gazetted outputs in line with the various in guidelines and legislative acts for built environment professional services.

- **Stage 1** Initiation/Scoping/Condition Assessment Report with cost plan - 20 working days from the date of appointment (To be presented to LDPWR&I for approval)
- **Stage 2** Detailed Design and Specifications with Bills of Quantity - 25 working days from Stage 1 approval (To be presented to LDPWR&I for approval)
- **Stage 3** Construction documentation (reports, drawings and specification) Detailed work plan and decanting plan - 10 working days from Stage 2 approval
- **Stage 4** Site Handover - 10 working days from Stage 3 approval
- **Stage 5** Construction – Duration 9 months
- **Stage 6** Handover & Close Out (After Stage 5 approvals)

The appointed Professional Service Provider will be invited to attend a project Inception Meeting with LDPWR&I and the User Department within five (5) working days of appointment as stipulated by the Employer. Following this meeting, the Service Provider will be expected to submit and present a detailed Workplan / Project Programme reflecting all the tasks necessary to complete the assignment including the resource allocation and utilization. The programme is to be accompanied by a Risk Register.

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

1. Employers objective

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

2. Use of local Workers for LI designated activities

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

3. Competencies of LI Management and Supervisory staff

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

4. Ministerial Determination

https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.gov.za/documents/basic-conditions-employment-act-ministerial-determination-4-expanded-public-works&ved=2ahUKEwiTp6LK_PyMAxUJJW0EAHd0TNccQFnoECBUQAQ&usq=AOvVaw2d9VV2slntKoPnAhyMziqS

5. Provision of Hand tools

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

6. Wage Dispute (Contractor default to pay participants)

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

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

7. Reporting requirement of Contractor

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

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

(c) OHS Files

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

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

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

1. EPWP Special Project Specification

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

2. Requirement for Sourcing and engagement of Labour

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

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

Tasks established by the contractor must be such that:

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

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

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

3. Employment demographics

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

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

4. SANS 1914-5

https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.gov.za/sites/default/files/gcis_document/201409/25656a0.pdf&ved=2ahUKEwjA29Lj_PyMAxWDZ0EAHfgSBdUQFnoECAkQAQ&usq=AOvVaw3RoDVbrwtN7Tffo0fngTbQ

61

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

PRICING SCHEDULE FOR THE APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE CONSTRUCTION OF MOOKGOPONG COPST CENTRE OFFICES.

Note: Tenderers to note that this pricing schedule is indicative and must be read and completed in conjunction with the works information provided.

Item #	Description	Unit	Qty	Rate	Amount
Section 1: PRELIMINARIES and GENERAL					
1.1	Allow for the preliminaries and general. Prices to include all applicable contract clauses, fixed, time based and value related components. All applicable and relevant OHS items as per the prevailing latest regulations must be adhered to and priced for accordingly for an estimated cost of construction of not more than R15 000 000,00 excl. Ps & Gs. <i>Note: The Contractor's responsible appointed professional Quantity Surveyor will be required to provide detailed Bill of Quantities in accordance with the JBCC in Stage 3 prior to construction commencement. All items and rates subject to the approval of the LDPWR&I.</i>	%	R 15,000,000.00		
Section 1 Total					
Section 2: BUILDING WORK					
2.1	Alterations:				
2.1.1	Estimated cost of alterations for the complete removal of existing warehouse and offices, drains, thatch roofed offices, waterproofing and timber / steel, tiles, ceilings, carpens, sanitary fittings etc as per approved condition assessments report. <i>Note: The Contractor's responsible appointed professional Quantity Surveyor will be required to provide detailed Bill of Quantities in Stage 3 prior to construction commencement. All items, quantities and rates subject to the approval of the LDPWR&I.</i>	Sum	1	R 1,200,000.00	R 1,200,000.00
2.2	New Works:				
2.2.1	Estimated cost of supply, delivery and installation of new roof sheeting, gutters, drains, flashings waterproofing and timber / steel, tiling, painting, ceiling, tiles, sanitary fittings, etc as per approved condition assessments report. <i>Note: The Contractor's responsible appointed professional Quantity Surveyor will be required to provide detailed Bill of Quantities in Stage 3 prior to construction commencement. All items, quantities and rates subject to the approval of the LDPWR&I.</i>	Sum	1	R 17,085,000.00	R 17,085,000.00
Section 2 Total					R 18,285,000.00
Section 3: PROVISIONAL SUMS					
	Note: All amounts to be used in full or partly with instruction of the client.				
3.1	Community Liason Officer:				
3.1.1	Allow a sum for the appointment of CLO.	Item	1	R 90,000.00	R 90,000.00
3.1.2	Profit and attendance	%		R 90,000.00	
3.2	Project Steering Community:				
3.2.1	Allow a sum for a maximum of 5 PSC members. <i>Note: Allowance is mainly transportaion and lunch for the unemployed PSC members</i>	Item	1	R 15,000.00	R 15,000.00
3.2.2	Profit and attendance	%		R 15,000.00	
Section 3 Total					

Item #	Description	Unit	Qty	Rate	Amount
Section 4: PROFESSIONAL SERVICES					
4.1	DESIGN & MONITORING CONSULTANTS Note: Design and monitoring team to be managed by and paid by the contractor. All disciplines are to perform all functions from stage 1 to stage 6 of the project. All tendered resources must be Professionally Registered as indicated in the Functionality Criteria of this bid. All amounts to including disbursements. <i>Note: Once appointed, the Contractor shall submit a detailed breakdown of the consultant's fees per work stage as indicated in the Scope of Works prior to commencement of Stage 1. Fees shall be claimed per work stage completed.</i>				
4.1.1	Architect [Pr. Arch or Arch.T]	Item	1		
4.1.2	Profit and attendance for item 4.1.1	%			
4.1.3	Quantity Surveyor/PA [PrQS]	Item	1		
4.1.4	Profit and attendance for item 4.1.3	%			
4.1.5	Structural Engineer [Pr Eng or Pr Tech Eng]	Item	1		
4.1.6	Profit and attendance for item 4.1.5	%			
4.1.7	Additional Tests requested by the Engineer. <i>Note: 3 quotations shall be provided to the client for approval prior to tests being conducted.</i>	P. Sum	1	R 100,000.00	R 100,000.00
4.1.8	Profit and attendance for item 4.1.7	%			
4.1.9	Electrical Engineer [Pr Eng or Pr Tech Eng]	Item	1		
4.1.10	Profit and attendance for item 4.1.9	%			
4.1.11	Mechanical Engineer [Pr Eng or Pr Tech Eng]	Item	1		
4.1.12	Profit and attendance. for item 4.1.11	%			
4.1.13	OHS Agent [SACPM Pr CHSA / CHSM]	Item	1		
4.1.14	Profit and attendance for item 4.1.13	%			
Section 4 Total					
SUMMARY					
1	Section 1: PRELIMINARIES and GENERAL				
2	Section 2: BUILDING WORK				R 18,285,000.00
3	Section 3: PROVISIONAL SUMS				
4	Section 4: BUDGETARY ALLOWANCE				
5	CONTINGENCY: Allow a sum for contingencies to be used at the client's discretion. To be deducted partly or in full by the client.				R 915,250.00
	SUBTOTAL				
	VAT 15%				
TOTAL CARRIED TO FORM OF OFFER					

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

PROVISIONAL BOQ

ALL RATES TO BE COMPLETED IN FULL

Item no	Unit	Qty	RATE ONLY
<u>BILL NO. 1</u>			
<u>DEMOLITIONS</u>			
<u>View site</u>			
Before submitting his tender the tenderer shall visit the site and satisfy himself as to the nature and extent of the work to be done and the value of the materials contained in the buildings or portions of the buildings to be demolished. No claim for any variations of the contract sum in respect of the nature and extent of the work or of inferior or damaged materials will be entertained			
<u>Explosives</u>			
No explosives whatsoever may be used for demolition purposes unless otherwise stated			
<u>General</u>			
Water supply pipes and other piping in ground that may be encountered and found necessary to disconnect or cut, shall be effectually stopped off or grubbed up and removed, and any new connections that may be necessary shall be made with proper fittings to the satisfaction of the principal agent			
Unless otherwise described all materials are to become the property of the employer and are to be removed from the site			
<u>Taking down and removing</u>			
1	Steel diamond mesh fence 1,2 m high with steel posts and droppers	m	1

2	Security Fence 1,8m high with steel or timber posts and steel or timber droppers	m	1
	Carried to collection		

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

3	Steel diamond mesh security fence with steel posts and droppers and 45 degree barbed wire overhang, 1,8 m high overall	m	1
4	Dilapidated steel palisade fencing	m	1
5	Dilapidated steel palisade columns	no	1
<u>Demolishing and removing</u>			
6	Single storey building with pitched roof, 5 x 3 m on plan and 2,4m high at eaves, comprising unreinforced concrete surface bed, Block external walls, Block internal walls and Corrugated roof covering on Timber trusses	No	1
7	Single storey building with flat roof, 5 x 3 m on plan and 2,4 m high overall, comprising unreinforced concrete surface bed, reinforced concrete intermediate and roof slabs, Block external walls and Block internal walls	No	1
8	Note: The following items are to remain the property of the employer and are to be carefully taken out, temporarily stored, transported over a distance of approximately ?km to store and handed over to the employer:		
	1. Blocks		
	2. Steel door frames		
	3. Timber doors		
	4. Corrugated sheets		
9	Excavation in earth not exceeding 2m deep to remove foundations (Provisional)	m3	1
10	Extra over for removal of brickwork (Provisional)	m3	1
11	Extra over for removal of unreinforced (reinforced?) concrete (Provisional)	m3	1

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

Item no		Unit	Qty	Rate only
	<u>BILL NO. 2</u> <u>ALTERATIONS</u> <u>View site</u> Before submitting his tender the tenderer shall visit the site and satisfy himself as to the nature and extent of the work to be done and the value of the materials salvageable from the alterations. No claim for any variations of the contract sum in respect of the nature and extent of the work or of inferior or damaged materials will be entertained <u>Explosives</u> No explosives whatsoever may be used for alteration purposes unless otherwise stated <u>General</u> The contractor shall carry out the whole of the works with as little mess and noise as possible and with a minimum of disturbance to tenants in the building and to adjoining premises and their tenants. He shall provide proper protection and provide, erect and remove when directed, any temporary tarpaulins that may be necessary during the progress of the works, all to the satisfaction of the principal agent Doors, fanlights, windows, fittings, frames, linings, etc which are to remain the property of the employer shall be carefully taken out, temporarily stored, transported over a distance of approximately ?km to store and handed over to the employer			

Doors, fanlights, windows, fittings, frames, linings, etc which are to be re-used shall be thoroughly overhauled before refixing including taking off, easing and re-hanging, cramping up, re-wedging as required and making good cramps, dowels, etc, and oiling, adjusting and repairing ironmongery as necessary, replacing any glass damaged in removal or subsequently and stopping up all nail and screw holes with tinted plastic wood to match timber, unless otherwise described. Re-painting or re-varnishing is given separately

Prices for taking out of doors, windows, etc shall include for removal of all beads, architraves, ironmongery, etc

Prices for taking out and removing doors and frames shall include for removing door stops, cabin hooks, etc

With regard to building up of openings in existing walls, cement screeds and pavings, granolithic, tops of walls, etc, shall be levelled and prepared for raising of brickwork

Making good of finishes shall include making good of the brick and concrete surfaces onto which the new finishes are applied, where necessary

The contractor will be required to take all dimensions affecting the existing buildings on the site and he will be held solely responsible for the accuracy of all such dimensions where used in the manufacture of new items (doors, windows, fittings, etc)

REMOVAL OF EXISTING WORK

Breaking up and removing unreinforced concrete

1	Steps	m3	1
2	75 mm Thick surface beds	m2	1

Taking down and removing roofs, floors, panelling, ceilings, partitions, etc

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

3	Corrugated sheet steel roof covering and timber purlins	m2	1
4	Gypsum plasterboard ceilings, including timber brandering, cornices, etc	m2	1
	Carried to collection		

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

5	Flush plastered gypsum plasterboard suspended ceilings, including suspension grid, hangers, cornices, etc	m2	1
6	Drywall partitions 3 m high, including doors, glazed borrowed lights, etc	m	1
7	238 x 12 mm fascias and barge board	m	1
8	100 mm x 100 mm gutters	m	1
9	100 mm diameter gutters	m	1
10	100 mm x 100 mm downpipes including short length pipes	m	1
	<u>Taking out and removing sundry joinery work, fittings, etc</u>		
11	Timber cornices	m	1
12	Timber skirtings	m	1
	<u>Taking up and removing wood block floor coverings, vinyl floor coverings, carpets, etc and preparing screeds for new floor coverings</u>		
13	Vinyl tile floor covering	m2	1
	<u>Taking out and removing ironmongery</u>		
14	Mortice lockset from timber door	No	1
	<u>Taking out/off and removing glass and mirrors</u>		
15	Glass from steel windows, including cleaning out rebates and preparing for new glass	m2	1
	<u>Semi face bricks pointed with recessed horizontal and vertical joints</u>		
16	Extra over brickwork for face brickwork in patches	m2	1

17	Cutting toothings and bonding new face brickwork to existing	m	1
	Carried to collection		

MAKING GOOD OF FINISHES ETC**Making good face brickwork**

18	Faces of walls where one brick cross walls removed	m	1
----	--	---	---

	Carried to collection		
--	-----------------------	--	--

**Making good gypsum plasterboard ceilings and timber
brandering**

19	Ceilings in patches	m2	1
----	---------------------	----	---

Making good untinted granolithic

20	30 mm Thick on floors in patches	m2	1
----	----------------------------------	----	---

Making good internal cement plaster

21	Walls in patches	m2	1
----	------------------	----	---

OPENINGS THROUGH EXISTING WALLS ETC**Altering openings**

22	Altering opening in one brick wall where 813 x 2032 m high steel door frame removed to form opening for new door and frame 813 x 2032 m high overall by breaking out brickwork on both sides and bottom, including prestressed concrete lintels, making good cement plaster on one side and into reveals and face brickwork on other side and into reveals and with 20 MPa concrete threshold with steel trowelled finish (new door and frame and making good paintwork included)	No	1
----	---	----	---

Testing and Electrical fault finding

23	Testing existing electrical reticulation for faults	item	1
----	---	------	---

24	Removal of faulty circuit breakers	No	1
----	------------------------------------	----	---

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

25	Removal of faulty flourescent lights	No	1
26	Removal of faulty light bulbs	No	1
27	Removal of faulty plugs	No	1
28	Removal of faulty light switches	No	1
29	Removal of faulty 2.5 mm2 insulated cable	No	1
30	Removal of faulty 4 mm2 insulated cable	No	1
	<u>Removal of sanitary fittings,tanks,geysers etc</u>		
31	Removal of complete WC	No	1
32	Removal of toilet water Cistern	No	1
	<u>Removal of doors,windows,fittings etc</u>		
33	Removal of steel door frames	No	1
34	Removal of wooden door size 813X2032mm	No	1
35	Removal of wooden door size 1620X2032mm	No	1
36	Removal of steel door size 813X2032mm	No	1
	SERVICING OF DOORS AND WINDOWS		
37	Replace window stays, handles and pegs	No	1
38	Remove door striker plate and replace with new	No	1
39	Tighten loose door striker plate	No	1

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

Item no	Unit	Qty	Rate only
<u>BILL NO 3</u>			
<u>MASONRY</u>			
<u>BRICKWORK</u>			
<u>Sizes in descriptions</u>			
Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of a brick			
<u>Bagged and sealed walls</u>			
Walls in two skins described as "bagged and sealed" shall be deemed to include having the outer face of the inner skin bagged with 1:6 cement and sand mixture and sealed with two coats bitumen emulsion waterproofing coating			
<u>Face bricks</u>			
Bricks shall be ordered timeously to obtain uniformity in size and colour			
<u>Pointing</u>			
Descriptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weathered pointing, etc			
<u>BLOCKWORK</u>			
<u>Concrete masonry units</u>			
Blocks are to be either solid or hollow modular dense concrete masonry units having a compressive strength of 7MPa			

Carried to collection

Wall ties for blockwork

Wall ties shall be polypropylene ties complying with BS 76377. Ties for hollow walls shall be of sufficient length to allow not less than 75mm of each end to be built into the blockwork. Ties are to be spaced at intervals of not more than 1m in the horizontal direction and not more than 400mm staggered in the vertical direction except at openings, vertical joints or ends of walls where they are to be placed vertically above each other

Blockwork

Blockwork shall comply with SANS 10145 "Concrete Masonry Construction"

Surfaces to be plastered shall have joints raked out to a depth of at least 10mm to provide a key. Cavities of hollow walls shall be kept free of mortar droppings or other undesirable matter. Every second perpend of the bottom course of the external skin of hollow walls shall be left open as a weep hole

Standard complementary blocks

Descriptions of blockwork shall be deemed to include standard complementary blocks such as corner, three-quarter, half and quarter blocks required in the construction of corners, reveals, jambs, ends, etc to solid and hollow walls and for bonding as necessary

DECORATIVE BLOCKS

Blocks shall be of approved manufacture, sound, well burnt or cured and uniform and true in size, shape and colour

BRICKWORK

FOUNDATIONS (PROVISIONAL)

SUPERSTRUCTURE

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

<u>Brickwork of NFX bricks (14 MPa nominal compressive strength) in class II mortar in loadbearing walls etc</u>			
Carried to collection			
1	One brick walls	m2	1
2	Half Brickwall	m2	1
<u>2.5mm Brickwork reinforcement</u>			
3	180 mm Wide reinforcement built in horizontally	m	1
4	150 mm Wide reinforcement built in horizontally	m	1
5	75 mm Wide reinforcement built in horizontally	m	1
<u>BLOCKWORK</u>			
<u>SUPERSTRUCTURE</u>			
<u>Blockwork in class II mortar</u>			
6	150 mm Walls	m2	1
7	55 mm Walls in beamfilling	m2	1
FACE BRICKWORK			
8	Extra over brickwork for face brickwork	m2	1
9	Extra over brickwork for face brickwork in beam filling	m2	1
10	Fair raking and cutting	m	1
11	Brick-on-edge header course coping,sills, etc. of face bricks pointed with recessed joints on all exposed faces	m	1
12	Extra over brickwork for brick-on-edge header course lintels pointed on two sides and 110mm soffit	m	1
13	Face brick-on-edge window sill 200mm wide pointed on two side and on top and set at an angle	m	1

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

14	Fair cutting and fitting around pipe not exceeding 100mm diameter	No	1
	Carried to collection		

<u>BLOCKWORK SUNDRIES</u>		
<u>Wall bonding ties</u>		
15	6mm Diameter galvanised mild steel rod wall bonding tie 1500 mm girth, four times bent and built horizontally into blockwork at wall intersections, construction joints, etc	No 1
16	70mm Wide "?" galvanised expanded steel wall bonding tie 150 mm long built horizontally into blockwork at wall intersections, construction joints, etc	No 1
<u>Galvanised wire ties etc</u>		
17	4mm Diameter roof tie 2m girth bent double, with one end built into brickwork and other end fixed to timbe	No 1
<u>Air bricks etc</u>		
18	229 x 152mm Concrete vermin proof air brick	No 1
<u>FIBRE-CEMENT WINDOW SILLS</u>		
<u>Natural grey sills in single lengths bedded in class 2 mortar including metal fixing lugs etc</u>		
19	12 x 110 mm Wide sills set flat and slightly projecting	m 1
<u>GLASS BLOCK WALLS</u>		
<u>150 x 150 x 110 mm Type ? glass blocks bedded and jointed in slow-setting class ? mortar with continuous joints in both directions and pointed in tinted mortar on both sides with flush horizontal and vertical joints</u>		
20	150 mm Walls	m2 1

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

Item no		Unit	Qty	Rate only
	<u>BILL NO 4</u>			
	<u>WATERPROOFING</u>			
	<u>Waterproofing</u>			
	Waterproofing of roofs, basements, etc shall be laid under a ten year guarantee. Waterproofing to roofs shall be laid to even falls to outlets etc with necessary ridges, hips and valleys. Descriptions of sheet or membrane waterproofing shall be deemed to include additional labour to turn-ups and turn-downs			
	<u>DAMPPROOFING OF WALLS AND FLOORS</u>			
	<u>One layer 375 micron embossed polyethylene dampproof course (SANS 952-1985 type B)</u>			
1	In walls	m2	1	
	<u>One layer 375 micron orange polyethylene waterproof sheeting (SANS 952-1985 type A) sealed at laps with PVC self-adhesive tape</u>			
2	Under surface beds	m2	1	
3	Vertically between walls	m2	1	

Item no	Unit	Qty	Rate only
<u>BILL NO 5</u>			
<u>ROOF COVERINGS, CLADDINGS, ETC</u>			
<u>PROFILED METAL SHEETING AND ACCESSORIES</u>			
<u>User note</u>			
<i>Profiled metal sheeting is available in various thicknesses Usually Z275 spelter galvanising is used in inland areas and Z600 spelter galvanising for coastal areas. However galvanised sheeting is generally not used in coastal areas When the pitch of troughed roof covering is less than 5 degrees or if dustproofing is required then the description of roof coverings "with side laps sealed" is to be used</i> <i>Where roof coverings are fixed on top of rigid board insulation to purlins etc they are to be described as such Note that besides galvanised steel, sheeting is also available in corten steel, stainless steel, copper and aluminium</i>			
<u>IBR 0,6 mm Z600 spelter galvanised corrugated steel sheets fixed to timber purlins</u>			
1	Roof covering with a 12 degree pitch	m2	1
<u>PROFILED METAL SHEETING AND ACCESSORIES</u>			
0,6mm "Kliplok" roof sheeting in chromadek finish fixed to timber purlins(elsewhere)			
2	Roof covering with pitch not exceeding 25 degrees	m2	1
Sundries			
3	12" Thermal resistance sisalation laid on purlins(Double sided aluminium SANS Approved)	m2	1
Carried to collection			

RAINWATER DISPOSALAluzink seamless metal gutters:

4	100x100x0.6mm Standard rainwater gutters fixed with gutters brackets	m	1
5	Extra over for closed ends	No	1
6	75x100x0.6mm Thick galvanized rainwater downpipes fixed to wall	m	1
7	Extra over rainwater pipe for eaves offset	No	1
8	Ditto, for shoe	No	1

Item no		Unit	Qty	Rate only
	<u>BILL NO 6</u>			
	<u>CARPENTRY AND JOINERY</u>			
	<u>Fixing</u>			
	Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins, or to be shot-pinned, to brickwork or concrete			
	Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 500mm centres, and where described as "bolted", the bolts have been given elsewhere			
	<u>Decorative thermosetting plastic laminate covering</u>			
	Laminate covering shall be glued under pressure and edge strips of same shall be butt jointed at junctions with adjacent similar finish			
	<u>STRUCTURAL TIMBERWORK ETC</u>			
	<u>Wrought softwood grade ?</u>			
1	38 x 114mm Wall plates	m	1	
2	38 x 114mm Rafters	m	1	
3	38 x 76 mm Purlins	m	1	
	<u>Sundries</u>			
4	Wrought faces on sawn timbers	m2	1	
5	Two coats creosote on sawn timbers	m2	1	
6	25 x 0,6 mm Type ? hurricane fastener including nailed	No	1	
7	20 x 0,6 mm Galvanised hoop iron roof tie 2 m girth with both ends fixed to timber	No	1	

Carried to collection

TIMBER DOORS, WINDOWS, ETC**DOORS, ETC**Wrought Meranti doors hung to steel frames

- | | | | |
|---|---|----|---|
| 8 | 40 mm Single panel stable door 813 x 2032 mm high with rebated meeting rails, each leaf of 200 mm wide top rail, stiles and bottom rail and 40 x 100 mm brace, filled in with 76 mm tongued and grooved V-jointed one side vertical boarding with tongued and grooved joints to rails and stiles and with inner edges of framing and abutting edges of boarding chamfered to form V-joint | No | 1 |
|---|---|----|---|

	40 mm Single panel stable door 1600 x 2032 mm high with rebated meeting rails, each leaf of 200 mm wide top rail, stiles and bottom rail and 40 x 100 mm brace, filled in with 76 mm tongued and grooved V-jointed one side vertical boarding with tongued and grooved joints to rails and stiles and with inner edges of framing and abutting edges of boarding chamfered to form V-joint	No	1
--	--	----	---

Semi-solid core flush doors with concealed hardwood edges and finished both sides with 3,2mm tempered hardboard suitable for painting and hung to steel door frames

- | | | | |
|---|-----------------------------|----|---|
| 9 | 40mm Door 914 x 2032mm high | No | 1 |
|---|-----------------------------|----|---|

FLOORS AND SKIRTINGS**SKIRTINGS**Wrought meranti

- | | | | |
|----|------------------------------|---|---|
| 10 | 22 x 76 mm Skirtings, nailed | m | 1 |
|----|------------------------------|---|---|

EAVES,VERGES,ETC

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

11	15x225mm Fascia and barge board screwed to timber trusses(elsewhere) with two brass screws at maximum 1200mm centres and jointed with and including standard aluminium half round cover strips at all joints	m	1
----	--	---	---

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

Item no		Unit	Qty	Rate only
	<u>BILL NO 8</u>			
	<u>FLOOR COVERINGS, WALL LININGS, ETC</u>			
	<u>Fixing</u>			
	Floor coverings, wall linings, etc shall, where applicable, be fixed with adhesive as recommended by the manufacturers of the flooring, linings, etc			
	<u>FLOOR COVERINGS</u>			
	<u>5 mm "2" linoleum sheeting with welded joints</u>			
1	On floors	m2	1	
2	Vinyl tiles	m2	1	

Item no	Unit	Qty	Rate only
<u>BILL NO 9</u>			
<u>CEILINGS, PARTITIONS AND ACCESS FLOORING</u>			
<u>User note</u>			
<u>Fixing</u>			
Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins, or to be shot-pinned, to brickwork or concrete			
Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 500mm centres, and where described as "bolted", the bolts have been given elsewhere			
<u>Ceilings</u>			
Unless otherwise described ceilings shall be deemed to be horizontal			
<u>Bulkheads</u>			
Unless otherwise described bulkheads shall be deemed to be horizontal along the length			
<u>Steel components</u>			
All steel components for ceilings, partitions, etc are to be galvanised in accordance with SANS 121			
<u>CEILING TIMBERS, BEADS, INSULATION, ETC</u>			
<u>Wrought softwood</u>			
1	38 x 114mm Ceiling joists	m	1
2	38 x 38mm Runners	m	1
3	38 x 38mm Hangers 1200 mm long	No	1

4	22 x 76mm Cornices, nailed	m	1
	Carried to collection		

NAILED-UP CEILINGS

SUPPLEMENTARY PREAMBLES

Openings

Prices for openings for light fittings, ventilation grilles, air conditioning diffusers, etc are to include for any necessary additional support, trimming around, etc

6mm fibre-cement boards with H-profile primed steel jointing cover strips over joints

5	Ceilings including 38 x 38 mm sawn softwood bandering at 450 mm centres generally in one direction and 38 x 38 mm branders and cross branders at joints and edges of boards	m2	1
6	Extra over ceiling for 600 x 600 mm trap door of 50 x 76 mm wrought softwood rebated framing with one cross brander, covered with ceiling board and fitted flush in opening, including necessary trimmers around	No	1

Gypsum plasterboard cornices

7	76 mm Coved cornices	m	1
---	----------------------	---	---

DRYWALL PARTITIONS

SUPPLEMENTARY PREAMBLES

Unless otherwise described, prices for partitions shall be deemed to include for standard flat section aluminium skirting on boarded sides

Wall paper and paint or varnish finishes are given separately

Carried to collection

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

	<u>? partitions with two layers of 12,5mm thick "?" board cladding on both sides</u>		
8	Partitions 3 m high with top and bottom tracks plugged, with lower section solid 1 m high and upper section 2 m high framed all round with "Drywall" mill finished anodised aluminium glazing sections and divided into panels with aluminium mullions at 1,2 m centres, with each panel glazed with 4 mm clear float glass including neoprene glazing gaskets	m	1
9	Extra over partition 3 m high for vertical abutment	No	1
10	Extra over partition 3 m high for corner	No	1
11	Extra over partition 3 m high for T-intersection	No	1
12	Extra over partition 3 m high for fair end	No	1
	<u>Extra over "?" partitions for 40mm semi-solid flush doors with ? veneer on both sides and hardwood edge strips to vertical edges, hung to and including standard natural anodised aluminium door frame with one pair of 100mm nylon washered aluminium hinges to each hanging stile, including additional studding, trimming, etc. to partitions</u>		
13	Door 813 x 2032 mm high including "Cyllder" lockset	No	1
	<u>TOILET CUBICLES</u>		
	<u>Toilet cubicles consisting of 20mm thick partitions, doors and stiles of laminated construction with outer skins of vitreous enamelled steel sheets bonded to wood particle board, all framed in natural anodised aluminium channel section beading, top rails and fixing components and fitted with all necessary ironmongery comprising standard indicating bolts, combined coat hooks and door stops, toilet roll holders and rubber buffers</u>		
14	Partition 1200 x 1800mm high	No	1
15	Door 813 x 1800mm high	No	1

16	Full stile 210 x 2000mm high	No	1
	Carried to collection		

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

17	End stile 145 x 2000mm high	No	1
18	Wall stile 105 x 2000mm high	No	1
19	Extra over for chromium plated rising butt hinge	No	1
20	Extra over for powder coating to aluminium beading, brackets and ironmongery - per cubicle	No	1

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

Item no		Unit	Qty	Rate only
	<u>BILL NO 10</u>			
	<u>IRONMONGERY</u>			
	<u>HINGES, BOLTS, ETC</u>			
	<u>Manufactured by "?"</u>			
	<u>In accordance with "?" catalogue</u>			
1	?mm Chromium plated (brass?) barrel bolt with keep let into concrete	No	1	
2	?mm "Ref ?" flush bolt with keep fixed to metal	No	1	
3	Ref ? WC indicator bolt with keep fixed to metal	No	1	
4	Ref ? panic bolt for double door ?mm high with one keep let into concrete	No	1	
	<u>CATCHES, CABIN HOOKS, ETC</u>			
	<u>Manufactured by "?"</u>			
	<u>In accordance with "Union" catalogue or simila approved</u>			
5	?mm "Ref ?" cabin hook and eye including 70 x 70 x 20mm chamfered hardwood block twice oiled and plugged	No	1	
	<u>LOCKS</u>			
	<u>Keys</u>			
	Unless otherwise described locks shall have two keys each			
	<u>EN-SUITE LOCKS</u>			
	The following locks are to be suitable for master key operation			

Carried to collection

The following locks are to be suitable for master and grand master key operation

Manufactured by "Union" or similar approved

In accordance with "Union" catalogue or similar approved

6	?mm "Ref ?" padlock	No	1
7	Ref ? double cylinder deadlock	No	1
8	Master key	No	1

LOCKS

Approved

9	75mm Three lever upright mortice lockset with satin chrome furniture	No	1
10	75mm Two lever upright mortice lockset with satin chrome furniture		
11	Indicator Lockset	No	1

HANDLES

12	Aluminium Pull handle	No	1
13	Set of two, 300mm chromium plated pull handles fixed back to back on doors for disabled toilet door	No	1

BATHROOM FITTINGS

Manufactured by "Kimberley Clark" or similar approved

In accordance with "Kimberley Clark" catalogue or similar approved

14	Ref ? chromium plated stainless steel toilet roll holder, plugged	No	1
----	---	----	---

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

15	Ref ? chromium plated stainless steel lockable toilet roll holder, plugged	No	1
16	Ref ? chromium plated stainless steel soap dish, plugged	No	1
	Carried to collection		

DOORSTOPS

Approved

- | | | | |
|----|--|----|---|
| 17 | 38mm Diameter rubber door stop plugged and screwed to wall or door | No | 1 |
|----|--|----|---|

LETTERS,NAMEPLATES,ETC

Indicator plates countersunk holed for and screwed to door or brickwork with chromium plated domeheaded screws

- | | | | |
|----|---|----|---|
| 18 | 75x150mm Aluminium international toilet sign with MALE or FEMALE or WHEELCHAIR figure screwed to door | No | 1 |
|----|---|----|---|

- | | | | |
|----|---|----|---|
| 19 | 32mm Grab rail 700mm long with two 206mm return ends bolted | No | 1 |
|----|---|----|---|

- | | | | |
|----|--|----|---|
| 20 | 32mm Cranked grab rail 300X300X300mm long with two 80mm return ends bolted | No | 1 |
|----|--|----|---|

Stainless steel

- | | | | |
|----|---|----|---|
| 21 | Stainless steel mirror size 350x400mm plugged to wall with chrome plated screws | No | 1 |
|----|---|----|---|

Item No		Unit	Qty	Rate only
	<u>BILL NO 11</u>			
	<u>STRUCTURAL STEELWORK</u>			
	<i>Finishing-off painting is to be included in this trade only when the structural steel contractor is required to execute the work</i>			
	<u>Descriptions</u>			
	Descriptions of bolts shall be deemed to include nuts and washers			
	<u>STEEL WATER TANK STAND</u>			
1	2500 litres Welded Square Steel Water Stand 1500 wide x 3000 mm high overall, formed of 80 x 80 x 6mm x 7.4kg/m Equal angle colums, IPE 100 x 55mm x 8.1kg/m I Section Beam, 76 x 50 x 20 x 2 mm cold formed lipped channels top floor members, 30 x 6 mm thick flat bar cross bracing and 40 x 40 x 6 mm equal angle tie beams at 1500 mm centers, including holes and bolting to steel beams and steel colums cast into 800 x 800 x 700 mm concrete bases	t	1	
2	5000 litres Welded Square Steel Water Stand 1900 wide x 3000 mm high overall, formed of 80 x 80 x 6mm x 7.4kg/m Equal angle colums, IPE 100 x 55mm x 8.1kg/m I Section Beam, 76 x 50 x 20 x 2 mm cold formed lipped channels top floor members, 30 x 6 mm thick flat bar cross bracing and 40 x 40 x 6 mm equal angle tie beams at 1500 mm centers, including holes and bolting to steel beams and steel colums cast into 800 x 800 x 700 mm concrete bases	t	1	
	<u>STEEL STAIRS, BALUSTRADING, HANDRAILS, CAT LADDERS, FLOORING, ETC</u>			

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

3	Welded horizontal balustrading to walkways of flat section continuous top and bottom rails with vertical hollow section standards framed through bottom rail and filled in between top and bottom rails with vertical hollow section balusters	t	1
---	--	---	---

Item no		Unit	Qty	Rate only
	<u>BILL NO 12</u>			
	<u>METALWORK</u>			
	<u>User note</u>			
	<u>Descriptions of bolts, anchors, etc</u>			
	Descriptions of bolts shall be deemed to include nuts and washers			
	Descriptions of expansion anchors and bolts and chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete			
	Items described as "holed for bolt(s)" shall be deemed to exclude the bolts unless otherwise described			
	Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres			
	<u>STEEL GATES, SCREENS, ETC</u>			
	<u>Welded screens and gates to ?</u>			
1	Single gate 1200 x 2032 mm high of 30 x 30 x 2mm hollow section frame and 30 x 30 x 20 mm hollow section horizontal middle rail, filled in with 30 x 30 x 2 mm hollow section vertical bars at 90 mm centres and fitted with a pair of suitable hinges welded to post and with ears for padlock	No	1	
	<u>STEEL MINOR WORK</u>			
	<u>Bolts</u>			
2	Bolts	kg	1	
3	16 mm Expansion bolt	No	1	

Carried to collection

PRESSED STEEL DOOR FRAMES

1,2mm Double rebated frames suitable for half brick walls

4	Frame for door 813 x 2032 mm high	No	1
---	-----------------------------------	----	---

1,6mm Double rebated frames suitable for one brick walls

5	Frame for door 813 x 2032 mm high	No	1
---	-----------------------------------	----	---

1,2 mm Double rebated frames suitable for one brick walls
with two 100mm brass butt hinges per door leaf

6	Frame for door 813 x 2032 mm high	No	1
---	-----------------------------------	----	---

STEEL WINDOWS, DOORS, ETC

Standard school windows

7	Window type ND4, 1632 x 1215 mm including burglar bars	No	1
---	--	----	---

8	Window type NE1, 533X654mm including burglar bars	No	1
---	---	----	---

9	Window type NE7, 1022X654mm including burglar bars	No	1
---	--	----	---

WELDED SCREENS,GATES,ETC Steel gates and frames

10	Single gate formed of 40x60x2mm hollow section framing all round mitred and welded at angles with two 40x6mm flat section horizontal intermediate rails with ends welded to framing and with six 19mm diameter rod vertical bars framed through intermediate rails with ends welded to framing(hinges,locking devices,etc. elsewhere); size 900x2032mm high	No	1
----	---	----	---

CONFIDENTIAL DOCUMENT

PROVISIONAL BOQ

- | | |
|----|--|
| 11 | Single gate formed of 40x60x2mm hollow section framing all round mitred and welded at angles with two 40x6mm flat section horizontal intermediate rails with ends welded to framing and with six 19mm diameter rod vertical bars framed through intermediate rails with ends welded to framing(hinges,locking devices,etc. elsewhere); size 1620x2032mm high |
|----|--|

No

1