

KWAZULU-NATAL DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT QUOTATION No: R/S/2425 /2163

DESCRIPTION OF SERVICE:

REHABILITATION OF SHEEP SHEARING SHED IN UMZIMKHULU LOCAL MUNICIPALITY

NAME OF BIDDER:		

Mandatory Requirements

1. Minimum of CIDB Grading 2CE

COMPULSORY BRIEFING SESSION

Venue	UMZIMKHULU LOCAL OFFICE
Date	27 November 2024
Time	11:00am

Return of Bid:

Bid response documents may be deposited in the bid box situated at Department of Agriculture and Rural Development, Supply Chain Management, 01 Cedara Road, Cedara, 3200 or send by post to:

The Director: Supply Chain Management, Private Bag X9059, Pietermaritzburg, 3200.

Tel: (033) 343 8110 Ext 8110 before 11:00 am on the closing date: 03 December 2024 Issued by:

The Department of Agriculture and Rural Development

1 Cedara Road

Cedara

3200



INVITATION OF QUOTATION FROM R1 - R1 MILLION

THIS FORM MUST BE COMPLETED IN DETAIL AND MUST BE ACCOMPANY A VALID BBBEE CERTIFICATE/SWORN AFFIDAVIT /CSD REPORT

QUOTATION NUMBER: R/S/2425/2163	VALIDITY PERIOD OF QUOTATION Days
	(To be completed by the Supplier)
CLOSING DATE: 03 December 2024	CLOSING TIME:11H00
DESCRIPTION(SPECIFICATION/S) OF ITEMS/ SERVICE REQUIRED:	COMPANY NAME:
REHABILITATION OF SHEEP SHEARING SHED	TEL NO:
IN UMZIMKHULU LOCAL MUNICIPALITY	FAX NO:
SEE SPEC ATTACHED	
JEE SI EE AT MONES	CONTACT PERSON:
	CSD REG NUMBER
	MAAA
	Lung (true
DOES OFFER COMPLY WITH	YES/NO
SPECIFICATION?	(DELETE WHICH EVER IS NOT APPLICABLE)
DOES ARTICLE COMPLY WITH SABS SPECIFICATION?	YES/NO YES/NO
HAS IT BEEN INSPECTED BY SABS?	(DELETE WHICH EVER IS NOT APPLICABLE)
	(DEETE WHICH EVERISHOT AT EIGHDE)
DELIVERY PERIOD AFTER INITIAL ORDER?	
IS THE PRICE FIRM	
WHERE ARE THE STOCK HELD?	
(PHYSICAL ADDRESS , PLEASE)	
CHOTATION PRICE INCLUDING VAT	
QUOTATION PRICE INCLUDING VAT (VAT TO BE ADDED BY REGISTERED VAT VENDORS ONLY)	TOTAL: R
(7.1.1.2.2.1.3.2.2.2.3.1.1.1.2.1.2.3.	
COMPANY OFFICIAL STAMP (COMPULSORY)	
	SIGNATURE OF BIRDER
	SIGNATURE OF BIDDER
	DATE

QUOTATION TO BE RETURNED TO:

THE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, 01 CEDARA ROAD, SCM BID BOX

FOR ATTENTION TO: Lungani Zondi TEL NUMBER: 033 343 8110

NB: ALL DOCUMENTS MUST PERTAINING TO THIS QUOTATION MUST BE COMPLETED IN FULL, SIGNED AND RETURNED WITH ALL YOUR SUPPORTING DOCUMENTS.

PART A INVITATION TO BID

YOU ARE HEREBY INVI	TED TO BID FOR	REQUIREMENTS OF TH	HE (NAI	ME OF DE	PARTMENT/	PUBLIC EN	TITY		
	25/2163	CLOSING DATE:	*	03/12/20		CLOSING		11:00Al	VI
DESCRIPTION REH	ABILITATION	OF SHEEP SHEA	ARING	SHED	IN UMZIN	NKHULU	LOCAL I	MUNICIPAL	.ITY
BID RESPONSE DOCUM	MENTS MAY BE DE	POSITED IN THE BID	BOX SI	TUATED A	AT (STREET	ADDRESS)			
THE DEPARTMENT	OF AGRICULTUR	E AND RURAL DEVELO	PMEN	T ,01 CED	ARA ROAD,	SCM BID B	ОХ		
BIDDING PROCEDURE	ENQUIRIES MAY	BE DIRECTED TO	TEC	HNICAL E	NQUIRIES M	AY BE DIR	ECTED TO:		-
CONTACT PERSON	L Zondi		COV	ITACT PEI	RSON				
TELEPHONE NUMBER	033 343 8110		TELI	EPHONE I	NUMBER				
FACSIMILE NUMBER			FAC	SIMILE NU	JMBER				
E-MAIL ADDRESS	Lungani.zondi@	kzndard.gov.za	E-M/	AIL ADDRI	ESS				
SUPPLIER INFORMATIO)N								- 7/1
NAME OF BIDDED									
NAME OF BIDDER POSTAL ADDRESS									
STREET ADDRESS									
TELEPHONE NUMBER	CODE			NUMBER	R				
CELLPHONE NUMBER									
FACSIMILE NUMBER	CODE			NUMBER	R				
E-MAIL ADDRESS									
VAT REGISTRATION NUMBER									
SUPPLIER	TAX				CENTRAL				
COMPLIANCE STATUS	COMPLIANCE			OR	SUPPLIER				
	SYSTEM PIN:			UK	DATABASE				
D DDEE OTATIO	TIOKAD	DI IOADI E DOVI	D 05	SEE OTAT	No:	MAA		ADDITIONED	201/1
B-BBEE STATUS LEVEL VERIFICATION	☐ Yes	PLICABLE BOX]		IDAVIT	US LEVEL SV	VUKN		APPLICABLE E Yes \[\] N	
CERTIFICATE			OL L	DAVII				169 []14	J
[A B-BBEE STATUS LEVEL PREFERENCE POINTS FOR		ERTIFICATE/ SWORN AF	FIDAVIT	(FOR EME	S & QSEs) M	UST BE SUB	MITTED IN O	RDER TO QUAL	IFY FOR
ARE YOU THE			T						
ACCREDITED			ΔRE	YOU A FO	OREIGN BAS	FD			
REPRESENTATIVE IN					R THE GOOD		Yes		□No
SOUTH AFRICA FOR THE GOODS	□Yes	□No	/SEF	RVICES /W	ORKS OFFE	RED?	DE VES A	NSWER THE	
/SERVICES /WORKS	[IF YES ENCLOS	SE PROOFI						NNAIRE BELO	W I
OFFERED?									
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS									
IS THE ENTITY A RESIDEN	T OF THE REPUBLI	C OF SOUTH AFRICA (RS	SA12				YES NO		
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? DOES THE ENTITY HAVE A BRANCH IN THE RSA? YES NO									
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?									
	DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?								
IS THE ENTITY LIABLE IN T	TE KOA FOK ANY F	ORIVIOR TAXATION?					YES NO		
IF THE ANSWER IS "NO SYSTEM PIN CODE FRO	O" TO ALL OF TH	E ABOVE, THEN IT IS	NOT A	REQUIRE	MENT TO RI	EGISTER FO	OR A TAX C	OMPLIANCE S	STATUS

FOR ENQUIRY ONLY

END-USER NAME

: P Garane

CELLPHONE NUMBER

: 076 821 7071

E-MAIL ADDRESS

: phumezile.garane@kzndard.gov.za

PROPOSED DELIVERY DATE : 23 November 2024

DELIVERY ADDRESS

: Umzimkhulu Local Office

LOCAL MUNICIPALITY

: Umzimkhulu Local Office

DISTRICT

: Harry Gwala District

	ITEM		UNIT PR EXCL. \		TOTAL PR	ICE
LINE NO.	(Please be very specific and clear) Rehabilitation of Glengary Sheep Shearing Shed in Umzimkhulu Local Municipality Harry Gwala District	REQUIRED QUANTITY	R	С	R	С
1,51	Rehabilitation of Glengary Sheep Shearing Shed in Umzimkhulu Local Municipality Harry Gwala District	١				
	* LABOUR	(IF APPLICA	BLE)			
	*DELIVER	Y (IF APPLICA	BLE)			
			TO	DTAL		
	*ONLY APPLICABLE TO VAT REGISTE	RED SUPPLIE	ERS 15%	VAT		
			TOTAL P	RICE	2CE	
	CIDB Grading (IF APPLICABLE):					
OMPAN'						

OMPANY NAME	:	
SD NUMBER		
DDRESS		
ONTACT PERSON		
ONTACT NUMBER	:	
*VAT Registration	No. (Supplier)	
PRICES ARE VALID	Mark one Box (X) $ \begin{array}{c c} & & & & & \\ & & & & \\ & & & & \\ & & & &$	
SIGNATURE		DATE

PART B TERMS AND CONDITIONS FOR BIDDING

BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:
CAPACITY UNDER WHICH THIS BID IS SIGNED:
(Proof of authority must be submitted e.g. company resolution)
DATE:

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

3

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	
2.2		erson connected with the bidde d by the procuring institution? Y	r, have a relationship with any person /ES/NO	
2.2.1	If so, furnish pa	urticulars:		
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partr or any person having a controlling interest in the enterprise have any interest in other related enterprise whether or not they are bidding for this contract? YES/NO			
2.3.1	If so, furnish particulars:			

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.

submit	undersigned, (name)			
3.1 3.2	I have read and I understand the contents of this disclosure; 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.			
3.4	The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.			
3.5	There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.			
3.6	I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.			
	Y THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT. I 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				
MANAGE	MENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.			

Cimpotino Bata

.....

Signature

Position

Date

Name of bidder

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.

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

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

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

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
 - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 To be completed by the organ of state

(delete whichever is not applicable for this tender).

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

b)80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
 - (a) Price; and
 - (b) Specific Goals.

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

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

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

2. DEFINITIONS

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

$$Ps = 80\left(1 - rac{Pt-Pmin}{Pmin}
ight)$$
 or $Ps = 90\left(1 - rac{Pt-Pmin}{Pmin}
ight)$

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration
Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

$$P_{S}=80\left(1+rac{P_{t}-P_{max}}{P_{max}}
ight)$$
 or $P_{S}=90\left(1+rac{P_{t}-P_{max}}{P_{max}}
ight)$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

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

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)	Tenderer to indicate number of points to be claimed (Number of points claimed to a maximum of 10 points)
100% Black owned entities	10	
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)	Tenderer to indicate number of points to be claimed (Number of points claimed to a maximum of 10 points)
Enterprises located in a specific District (Proof of residence to be attached)	10	
51% Black people who are women	10	
51% Black people who are youth	8	
51% Black people with disabilities (Proof to be attached)	7	
51% Black people living in rural or underdeveloped areas or townships	6	
51% Black people who are military veterans (Proof to be attached)	6	
A cooperative owned by 51% black people	5	

DECLARATION WITH REGARD TO COMPANY/FIRM

- 4.3. Name of company/firm.....
- 4.4. Company registration number:
- 4.5. TYPE OF COMPANY/ FIRM

Partnership/Joint Venture / Consortium
One-person business/sole propriety
Close corporation
Public Company
Personal Liability Company
(Pty) Limited
Non-Profit Company
State Owned Company

[TICK APPLICABLE BOX]

- 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:	

The following preferential goals will contribute to the advancement of designated groups.

Procurement above R1 to R1M (80/20) the Department will allocate the Specific goal points as follows:

An EME or QSE entity which is 100% Black owned will be awarded 10 points and

An EME or QSE entity which is:

51% black people who are youth.

51% black people who are women.

51% black people with disabilities.

51% black people living in rural or underdeveloped areas or townships.

51% black people who are military veterans.

A cooperative owned by 51% black people

Procurement from R1 – R29 999 the Department will allocate points on entities that are owned by black people which will be 10 of 20 (80/20) and the promotion of enterprises located in a specific district for work to be done or services to be rendered in that district will be 10 of 20 (80/20).

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)	Tenderer to indicate number of points to be claimed (Number of points claimed to a maximum of 10 points)
100% Black owned entities	10	
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)	Tenderer to indicate number of points to be claimed (Number of points claimed to a maximum of 10 points)
Enterprises located in a specific District (Proof of residence to be attached)	10	

If the entity is 100% owned by black people, this must be supported by a BBBEE certificate or affidavit or share register or CSD report.

Procurement from R30 000 – R1M the Department will allocate the points on entities that are owned by black people which will be 10 of 20(80/20) and 5 of 10 (90/10).

If the entity is 100% owned by black people, this must be supported by a BBBEE Certificate or Affidavit or Share Register or CSD report

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)	Tenderer to indicate number of points to be claimed (Number of points claimed to a maximum of 10 points)
100% Black owned entities	10	
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)	Tenderer to indicate number of points to be claimed (Number of points claimed to a maximum of 10 points)
Enterprises located in a specific District (Proof of residence to be attached)	10	
51% Black people who are women	10	
51% Black people who are youth	8	
51% Black people with disabilities (Proof to be attached)	7	
51% Black people living in rural or underdeveloped areas or townships	6	
51% Black people who are military veterans (Proof to be attached)	6	
A cooperative owned by 51% black people	5	

Should the service provider qualify for more than one (1) HDP points, the Department will award the highest score. HDP points indicated herein above are not fixed therefore subject to change as and when necessary

CONTRACT FORM - RENDERING OF SERVICES

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SERVICE PROVIDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SERVICE PROVIDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE SERVICE PROVIDER)

1.	I hereby undertake to render services described in the attached bidding documents to (name of the
	institution) in accordance with the requirements and task directives / proposals
	specifications stipulated in Bid Number at the price/s quoted. My offer/s remain binding upon me
	and open for acceptance by the Purchaser during the validity period indicated and calculated from the closing date
	of the bid .

- 2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (i) Bidding documents, viz
 - Invitation to bid:
 - Tax clearance certificate:
 - Pricing schedule(s);
 - Filled in task directive/proposal;
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
 - Declaration of interest;
 - Declaration of bidder's past SCM practices;
 - Certificate of Independent Bid Determination;
 - Special Conditions of Contract;
 - (ii) General Conditions of Contract; and
 - (iii) Other (specify)
- 3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the services specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
- 4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
- 5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.

6.	I confirm that I	am duly	authorised to	sian this	s contract

NAME (PRINT)	***************************************	
(***************************************	WITNESSES
CAPACITY		1
SIGNATURE		2
NAME OF FIRM		DATE:
DATE	19719774941441141141141141141141	DATE:

CONTRACT FORM - RENDERING OF SERVICES

PART 2 (TO BE FILLED IN BY THE PURCHASER)

1.	your bid under reference not hereunder and/or further sp	umber	dated			
2.	An official order indicating	g service deliv	ery instructions is for	orthcoming.		
3.	I undertake to make pay contract, within 30 (thirty) da			in accordance with	n the terms and cond	litions of the
	DESCRIPTION OF SERVICE		PRICE (ALL APPLICABLE TAXES INCLUDED)	COMPLETION DATE	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)
4.	I confirm that I am duly au	uthorised to si	gn this contract.			
SIGNE	D AT	Ol	N			
NAME	(PRINT)	••••				
SIGNA	TURE	>:::>:<::::>				
OFFIC	IAL STAMP				WITNESSES	
					1	
					2	
					DATE:	

CONTRACT FORM - SALE OF GOODS/WORKS

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL BIDDER (PART 1) AND THE SELLER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL BIDDER AND THE SELLER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE BIDDER)

I hereby undertake to purchase all or any of the goods and/or works described in the attached bidding documents

1,

	number)	at the		rdance with the requirements stipulated in (bid pinding upon me and open for acceptance by the closing time of bid.
2.	The following documents shall be deemed to form and be read and construed as part of this agreement:			
	(iv) (v) (vi)	Pricing sDeclaraDeclara	n to bid; arance certificate; schedule(s); ion of interest; ion of bidder's past SCM practices; Conditions of Contract;	
3.	the goods	and/or works specif		lidity of my bid; that the price(s) quoted cover all ne price(s) cover all my obligations and I accept own risk.
4.			nent of all obligations and condition Iment of this contract.	I accept full responsibility for s devolving on me under this agreement as the
5.	for the goo	ods/works as specific	ed in the bidding documents.	l undertake to make payment
6.	l declare or any oth		ripation in any collusive practices wil	th any bidder or any other person regarding this
7.	l confirm	that I am duly auth	orised to sign this contract.	
	NAME (PRINT)		WITNESSES
	CAPAC	TY		
	SIGNAT	URE		
	NAME (OF FIRM		DATE:
	DATE			

SWORN AFFIDAVIT - B-BBEE EXEMPTED MICRO ENTERPRISE - GENERAL

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

- The contents of this statement are to the best of my knowledge a true reflection of the facts.
- 2. I am a Member / Director / Owner of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):	
Nature of Business:	
Definition of "Black People"	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians –
	(a) Who are citizens of the Republic of South Africa by birth or descent; or
	(b) Who became citizens of the Republic of South Africa by naturalization-
	i. Before 27 April 1994; or
	ii. On or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date

Definition of "Black Designated Groups"	"Black Designated Groups means:
	 (a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution;
	(b) Black people who are youth as defined in the National Youth Commission Act of 1996;
	(c) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act;
	 (d) Black people living in rural and under developed areas; (e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;"

I hereby decl	are under Oath that:
The Enterprise is Amended Codes of G Amended by Act No 4 The Enterprise is the Amended Codes of Amended by Act No 4 The Enterprise is Series 100 of the Ame 53 of 2003 as Amended Black Designated Gro Black Youth % = Black Disabled % = Black Unemployed % Black People living in Black Military Veteran Based on the Financi latest financial year-er R10,000,000.00 (Ten	
100% Black Owned	Level One (135% B-BBEE procurement recognition level)
At least 51% Black Owned	Level Two (125% B-BBEE procurement recognition level)
Less than 51% Black Owned	Level Four (100% B-BBEE procurement recognition level)
prescribed oath and co Enterprise which I repr	nderstand the contents of this affidavit and I have no objection to take the onsider the oath binding on my conscience and on the Owners of the essent in this matter. Fidavit will be valid for a period of 12 months from the date signed by
Deponent Signature:	
Date :	
	Commissioner of Oaths Signature & stamp

SWORN AFFIDAVIT - B-BBEE QUALIFYING SMALL ENTERPRISE - GENERAL

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

- 1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
- 2. I am a Member / Director / Owner of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):	
Nature of Business:	
Definition of "Black People"	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians — a) Who are citizens of the Republic of South Africa by birth or descent; or b) Who became citizens of the Republic of South Africa by naturalization— I. Before 27 April 1994; or II. On or after 27 April 1994 and who would have been entitled to citizenship by naturalization prior to that date

 a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution
b) Black people who are youth as defined in the National Youth Commission Act of 1996;
 Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act;
 d) Black people living in rural and under developed areas; e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;"

3.	I hereby declare under	Oath that:	
•	Amended by Act No 46		es 100 of the 53 of 2003 as
•	Amended by Act No 46	Good Practice issued under section 9 (1) of B-BBEE Ac of 2013,	t No 53 of 2003 as
•	53 of 2003 as Amended	nded Codes of Good Practice issued under section 9 (1) d by Act No 46 of 2013,	of B-BBEE Act No
•	Black Designated Grou	p Owned % Breakdown as per the definition stated abov	e:
•	Black Disabled % =		
•	Black Unemployed % =	%	
•	Black People living in R Black Military Veterans	dural areas % =% % =%	
	·		
•	latest financial year-end R10,000,000.00 (Ten M	I Statements/Management Accounts and other information of, the annual Total Revenue was lillion Rands) and R50,000,000.00 (Fifty Million Rands), below table the B-BBEE Level Contributor, by ticking the	s between
100% Black Owr	ned	Level One (135% B-BBEE procurement recognition level)	
At least 51% Bla Owned	ack	Level Two (125% B-BBEE procurement recognition level)	
Less than 51% E Owned	llack	Level Four (100% B-BBEE procurement recognition level)	
4.	I know and understand oath and consider the o represent in this matter.	the contents of this affidavit and I have no objection to ta ath binding on my conscience and on the Owners of the	ke the prescribed Enterprise which I
5.	The sworn affidavit will I	be valid for a period of 12 months from the date signed b	y commissioner.
Depon	ent Signature:		
Date			
			-
		Commissioner of Oaths Signature & st	amp





APPOINTMENT OF A SERVICE PROVIDER FOR THE COMPLETION OF GLENGARY WOOLSHED NEAR SINGISI (UMZIMKHULU LM)

OCTOBER 2024

	TABLE OF CONTENTS PROJECT TECHNICA	L SEC	TION
No.	Section	Pages	Returnable section?
1	Table of Contents	1	NO
2	A General Notes And Disclaimer	2	NO
3	B1 Special Conditions of Contract Section 1 – Amendments to GCC 2015 (III)	3 - 7	NO
4	B2 Special Conditions of Contract Section 2 – SCC (Additional)	8 - 15	NO
5	C Terms of Reference	16	NO
6	D Scope of Works	17 - 18	NO
7	E Standard Technical Specifications for building works	19 - 22	NO
8	F Project Specific Technical Specifications	23	NO
9	G Appendices	24 - 67	YES



APPOINTMENT OF A SERVICE PROVIDER FOR THE COMPLETION OF GLENGARY WOOLSHED NEAR SINGISI (UMZIMKHULU LM)

A | GENERAL NOTES AND DISCLAIMER

1 COMPLETENESS OF THE DOCUMENT

- 1.1 The information provided in this document is done in good faith. Information regarding site conditions, materials on site and other site information supplied is for the contractor's convenience, as an indication of conditions likely to be encountered.
- 1.2 No responsibility will be accepted for, and there is no guarantee of the information being representative of the whole area of the works or materials.
- 1.3 The information provided will not be regarded as in any way limiting the Contractor's responsibilities. He/ She will be held to have satisfied him/herself of all conditions to be encountered on site and to allow accordingly in his/her tendered rates.

2 APPLICABLE STANDARDS

- 2.1 The South African Bureau of Standards, Standard Specifications for Civil Engineering Construction (SABS 1200) with particular reference to SANS 10400 General principles and requirements, latest version shall apply to this Contract together with additional amendments as set out herein.
- 2.2 The Contractor shall have available for reference on site at all times a full set of the above specifications, together with any other to which they refer.
- 2.3 These specifications shall remain the property of the Contractor but shall be made available to the Engineer whenever required throughout the duration of the Contract.

3 CONTRACT DOCUMENTS

- 3.1 This contract is governed by the conditions of the Special Conditions of Contract (Section B1 & B2) and must be read in conjunction with the referenced Drawings of Appendix 4.
- 3.2 If the contractor has the impression that the information provided in the drawing(s) and the technical specifications/Schedule of quantities contradict each other or are perceived to be ambiguous, (s)he should point this out to the Engineer and ask for clarification at an early stage, but not later than before the commencement of any construction.
- 3.3 The same applies for purported differences between the technical specifications and schedule of quantities.

4 ERRORS

- 4.1 Whilst efforts have been made to ensure correctness of the document, especially regarding Technical Information; Bill of Quantities, formatting; numbering and referencing etc. the onus lies with the contractor and those utilizing this document to verify all information and to confirm such, especially during pricing.
- 4.2 In instances were works/items are referenced in the Technical Information but omitted in the Bill of Quantities, and the error is picked up before the job is awarded, an amended BoQ will be sent for pricing before closure of the bid/quote. If the error only comes to the light after award of the job, the omitted item(s) will be paid for from the Contingencies allocation, after a market related quote was submitted by the SP and approved by the Engineer, and installation of the item has taken place.



APPOINTMENT OF AN OUTDOOR SPORTSCOURTS SPECIALIST SERVICE PROVIDER FOR THE CONSTRUCTION OF A COMBICOURT AND ANCILLARY WORKS AT CEDARA

SPECIAL CONDITIONS OF CONTRACT Section 1: Amendments to GCC 2015 (3rd Edition)

This contract will be governed by the General Conditions of Contract (CC 2015 - Third Edition), as per the amendments tabled below (Section B1), as well as by additional Special Conditions of Contract (SCC) (Section B2). If any of the GCC clauses were to contradict or differ from the SCC, the SCC one(s) will prevail.

GENERAL CONDITIONS OF CONTRACT AS PER GCC 2015 (III) AMENDMENTS



PAGE (1)

- 2		20100	מלאט לי	AMENDMENTS
_	1.2.1	Insert	1.2.1	Any written communication "(be it electronic or otherwise)) between the parties [] etc
	1.2.1	Add	1.2.1.3	Extra sub clause: "1.2.1.3 it can be established that any means of electronic written notification by email, short message service or otherwise, can reasonably be expected to have been received by the addressee."
6	2.2.4	Add	2.2.4.2	"In addition, the total of the additional works should not exceed the balance of the Contingencies or, if applicable, the approved Variation Order amount."
4	2.3	Add	2.3.2	The contractor is to provide an estimate of the costs of the additional work, if possible on the basis of his rates as per the Pricing data and/or quotes from suppliers. The costs shall not exceed the balance of the Contingencies allocation for the project, unless permission for a Variation Order has been granted before the additional work has been approved. The Employer's Agent will make a recommendation to the responsible manager who will subsequently take a decision whether the additional work will be warranted, and will communicate that decision to the Contractor.
ro G	3.1.1	Replace	3.1.1	"A registered professional in a built environment profession that is appropriate to the Scope of Work" by: "an Engineering professional in an Engineering field that is appropriate for the Scope of Work, e.g. Agricultural and/or Civil Engineering"
9	3.3.1	Insert	3.3.1	The Employer's Agent shall be entitled, "but not without giving prior notice to the Contractor", to appoint a person []etc
7	3.3.3	Remove	3.3.3	"Notwithstanding the aforesaid" the powers and [] etc.
ω	4.2.2	Add	4.2.2	[] in terms of Clause 3.3.4. "Should the Employer's Agent find that works were executed or items were purchased that he could not approve of and was not consulted about on instruction of any other persons, he is entitled to instruct the contractor to correct the disputed works at his own costs".
0	4.4.2	Add	4.4.2 (2)	Sub-clause (2): "The Department reserves the right to negotiate with the contractor the use of a sub-contractor if it is felt that the subcontractor nominated by the Contractor is likely to be unable to successfully implement the proposed works."
10,	4.4.5	Remove	4.4.5	Any appointment of a subcontractor "in accordance with clause 4.4.4" shall not amount to, etc.
=	4.5.3	Insert	4.5.3	"Unless specified otherwise in the procurement document", the Contractor shall be [] etc.
12	4.7.1	Insert (2x)	4.7.1	[] instructions for dealing therewith. "The notification duty equally applies to the discovery of graves with human remains." If, by reason of such instructions, the Contractor suffers delay to Practical Completion and/or incurs proven additional cost he can make a claim in accordance with Clause 10.1.
5.	5.3.2	Replace	5.3.2	Replace "within the number of days stipulated in the Contract Data from the Commencement Date", by "at the site handover, or at the latest two (02) weeks after site handover, but before commencement of any works",
4	5.3.2	Replace	5.3.2.1	Replace "terminate the Contract in terms of Clause 9.2:" by: "suspend the commencement of the work until such time that the documentation is in order".



PAGE (2)

#	SECTION	ACTION	CLAUSE	AMENDMENTS
15	5.3.2	Add	5.3.2.2	Sub-clause: "(2) In the sustained absence of the correct documentation, the Employer will terminate the Contract in terms of Clause 9.2."
16	5.10.1	Remove	5.10.1	"The Contractor may, in writing to the Employer's Agent, demand compliance within a stated time by the Employer with the terms of the Contract, which terms shall be specified in such demand.". If the Contractor suffers[] etc.
17	5.10.1	Rephrase	5.10.1	If the Contractor suffers delay to Practical Completion and/or incurs proven additional cost from failure or delay on the part of the Employer, his agents, employees or other contractors (not employed by the Contractor), the Contractor "can submit for consideration to the Employer's agent an Extension of Time for Practical Completion and/or monetary compensation request" in accordance with Clause 10.1 within 28 days after the cause of the delay occurred.
8	5.13.1	Replace	5.13.1	[] "the sum stated in the Contract Data" By: "an amount of up to 0.05% of the contract sum minus the Contingencies"
19	5.13.1	Remove	5.13.1	"including special non-working days"
20	5.13.1	Insert	5.13.1	[] Practical Completion. "This amount shall be subtracted from the Retention moneys and/or from the claim of one of the part payments". The imposition or []
21	5.14.1	Replace	5.14.1	"to the requirements for achieving practical completion as set out in the Contract Data" <u>by:</u> "to the extent that the works can be used for the purpose they were intended."
22	5.14.3	Add	5.14.3.3	"The Contractor will not be responsible to repair wear and tear to the facility as a result of the occupation before completion."
23	5.14.4	Insert	5.14.4.1	"As soon as the work referred to in the further list "(Snaglist") issued in terms of [] etc
24	5.14.4	Insert	5.14.4	Certificate of Completion "of Works".
25	5.15.1	Add	5.15.1	"Usable surplus materials that have been fully paid for should be left on site, provided they are not obstructing access, are no source of pollution, nor an eyesore, and the owners of the site are in agreement, and have established, in consultation with the Employer's agent, that the use of the items left behind does not constitute a health hazard.
26	5.14.5	Insert	5.15.5	Certificate of Completion "of Works"
27	5.14.5.4	Replace	5.14.5.4	"Employer" by: "beneficiary/ies"
28	6.1.1	Add	6.1.2	Subclause: This is a re-measurement Contract in terms of Clause 1.1.1.28 in which the Contractor is paid an amount determined from the actual quantities of work completed multiplied by the rates or prices for such work subject to adjustments in accordance with the Contract.
29	6.2.1	Insert	6.2.1	[] Employer's Agent, "if so requested in the Special Conditions of Contract for this Contract or the SLA", as part of the [], etc.
30	6.4.1.4	Add	6.4.1.4	[] of Clause 6.5, "if the pricing schedule solicited rates for day work items".



PAGE (3)

#	SECTION	ACTION	CLAUSE	AMENDMENTS
3.	6.4.1	Add	6.4.1.5	"Alternatively, the Employer's Agent may issue an instruction to the Contractor to submit a quote for those items required for the additional work on the basis of supplier quotes, and combine these, if applicable, with day work rates, if these are available. The Contractor will in this case be compensated on a proven cost, plus mark-up basis."
32	6.6.1.2.1	Replace	6.6.1.2	Executed by a subcontractor appointed in terms of Clause 4.4.3, the Contractor shall be paid the sum or sums paid or due to be paid by him to the subcontractor, "plus the mark-up percentage stated by the Contractor in his Pricing Data, or, in the absence thereof, a default mark-up of 10%."
33	6.6.3	Add	6.6.3	[] Contract price "and will not be paid out to the Contractor"
34	6.7.1	Add	6.7.1.1	"Should, in the view of the Contractor, the quantities or volumes provided in the Bill of Quantities/Pricing Data differ substantially of those required for the Works, he should point such out to the Employer's agent who will subsequently consider if: 6.7.1.1 The degree to which the volumes and quantities exceed the ones provided in the Pricing data would warrant payment from the Contingencies allocation; 6.7.1.2 Reduced numbers, volumes and quantities would warrant consideration as savings."
35	6.8.1	Add	6.8.1	"with the exception of the cases mentioned under clauses 6.8.2, 6.8.3, 6.8.4 and 6.8.5."
38	6.8.2	Add	6.8.2	"set out in the Contract Price Adjustment Schedule" "(Section 11.2)."
37	6.8	Add	6.8.5	New section: "6.8.5 Price adjustments through balancing of the pricing data "6.8.5 Price adjustments through balancing of the pricing data "6.8.5 Should the Engineering Agent find that the rates of prices of individual line items of the original Pricing are not realistic, the Employer's Agent may request the Contractor to balance the Pricing Data and amend the items under consideration upwards or downwards to bring them in line with market values and submit them for approval to the Contractor, who will not unreasonably reject them. If accepted, these adjusted values become binding throughout the Contract period."
38	6.9.4	Add	6.9.4	At end of clause 6.9.4: [] incorporation in the Permanent Works. "Any surplus material that has been fully paid for should be left on site after completion of the Works, adhering to the provisions made under Clause 5.15.1."
39	6.10.1	Replace	6.10.1	"With regards to [] as the Employer's Agent may require) and" [] <u>By:</u> "The Employer's Agent after having inspected the Works shall prepare a payment certificate provided that enough progress is made, and send it to the Contractor for consideration. After the Contractor and the Employer's Agent have agreed on the valuation, the Contractor will submit an invoice for payment. The Employer's Agent shall, by signed payment certificates issued to the Employer and the Contractor, certify [] etc.



PAGE (4)

*	SECTIO	ACTION	CLAUS	AMENDMENTS
04	6.10.2	Insert	6.10.2.1	Extra sub clause <u>before</u> present clause 6.10.2 (Present section 6.10.2 becomes 6.10.2.1): "6.10.2.1 No valuation of or payment for materials will be made that have not been installed or otherwise been incorporated in the Works, unless the Employer's Agent has approved a written request for a special arrangement in this regards, prior to the delivery of the materials to site. The request should detail the type and quantities and/or volumes of the materials, and the estimated total value, including transport and delivery to site, of the materials, which will exclude plant and building equipment."
14	6.10.2.2	Insert	6.10.2.2	Present clause 6.10.2 becomes 6.10.2 2: insert before start of sentence) "6.10.2.2 Should the Employer's Agent grant in principle approval for materials delivered to site to be included in the valuation", the Contractor shall deliver with his statement, pursuant to Clause 6.10.1.5, copies of invoices or receipts in respect of the purchase and delivery of the materials for which the Contractor claims payment.
42	6.10.2.3	Replace	6.10.2.3	"6.10.2.3 The valuation of such materials shall be shall be "based on" by: " 50% of the total' of the purchase price [] etc.
43	6.10.3	Add	6.10.3	[] Contract data. "Apart from the refention percentage as stated in the contract data, there will be no limit to the amount of Retention money, unless the Contractor has submitted a bank guarantee, in which case the Retention limit will be 5% of the contract value minus the contingencies
44	6.10.6	Remove	6.10.6.2	Entire sub section.
45	7.5.3	Correction	7.5.3	[] in writing (in which even the shall be deemed to" to be corrected to [] in writing, in which event the Employer's Agent shall deemed to have given, etc
46	Chapter 10	Refer	Chapter 10	Where GCC 2015 clauses regarding Claims & Disputes would deviate from procedures used by KZNDARD Legal Services, the latter will prevail.
				Entire Contract Price Adjustment Schedule by:
				11. CONTRACT PRICE ADJUSTMENT SCHEDULE
				11.1. Contract Price adjustments (CPA's) would only apply to those contracts that actually HAVE price adjustment provisions included in them. Most contracts are of the Fixed Price type.
47	CPAS	Replace	11.2.1	11.2. For the determination of contract price adjustment factors, the latest STATS SA Construction Materials Price Indices Statistical Releases will be used. The following tables will be used:
			6,11	11.2.1. Table 1 (CPAP Work Group Indices); 11.2.2. Table 2 (Construction Input Price Index (CIPI) – Material Purchases By Type of Service.
				11.3. Project specific weightings will be used and applied to the relevant workgroups of Tables 1 and 2.



B | SPECIAL CONDITIONS OF CONTRACT Section 2: Additional Special Conditions

- These Special Conditions of Contract (SCC) should be read in conjunction with the General Conditions
 of Contract for the Construction Industry, GCC 2015 (Third edition) clauses, as amended.
- 2. If any of the Special Conditions of Contract (SCC) clauses listed below would contradict, or in any way deviate from a corresponding clause of the GCC 2015, the SCC one will prevail.

B2 | SPECIAL CONDITIONS OF CONTRACT - ADDITIONAL

1. CONSTRUCTION PERIOD, DUE COMPLETION DATE & CONTRACT PERIOD

- 1.1. The total contract period will be Eleven (11) months.
- 1.2. The contract period will start at the site handover and finish at the end/ expiry of the liability period.
- 1.3. The completion period from the site hand over up to practical completion of the project will be four (4) months. The commencement of work should be no later than 14 days after the handover.
- 1.4. Works Completion, shall be no later than 1 month after practical completion. When all outstanding work from the snag list has been attended to.
- 1.5. The liability period will be six (6) calender months calculated from the date of completion of works.

2. COMPETENCY OF THE SERVICE PROVIDER

- 2.1. The Bidder should have a CIDB contractor grading designation of 2 CE or higher. Since the Department has no Contractor Development Programme in terms of the CIDB/Dept of Public Works National Contractor Development Programme (2010), PE grading designations do not apply.
- 2.2. This contract requires the services of a **specialist timber floor installer**. If the contractor is not a floor specialist, these services should be sub-contracted to a specialist suspended floor maker who *is*. Please indicate in the Pricing Schedule, Page 5, BoQ item B.2.3, the name and contact details of the specialist if this would be the case.

3. WATER AND POWER

- 3.1. The Contractor shall make the necessary arrangements for the provision of any water and power, and will make sufficient back up arrangements to mitigate the effects on the progress of the work due to scheduled or unscheduled power outings.
- 3.2. No payment will be made for the provision or use of these services, other than via the relevant line items in the Preliminary & General section of the Pricing Schedule.

4. LOCATION OF CAMP

- 4.1. No persons other than a night watchman may sleep in the camp, without the approval of the Principal
- 4.2. The contractor is to make portable toilets available for his staff and workforce, and place these in consultation with the Principal or his representative.

5. HOUSING OF CONTRACTOR'S EMPLOYEES

5.1. The Contractor shall make his own arrangement for housing, payment and feeding his employees and transporting them to and from the site.



- 5.2. No housing is available on site, but the Contractor can make arrangements with the beneficiaries for temporary accommodation for staff or labourers.
- 5.3. The Contractor is in all respects responsible for the housing and transporting of his employees, and for the arrangement thereof, and no extension of time due to any delays resulting from this, will be granted.

6. LABOUR SOURCE & CAPACITY

- 6.1. The Contractor will be required to satisfy the Department that a sufficient and experienced labour force is employed or that sufficient experienced labour can be acquired to complete the services and produce an acceptable quality of workmanship.
- 6.2. The contractor is encouraged to source labour from the local community. The Contractor will negotiate with the participants in this regard to establish all the conditions for the utilization of the local labour.
- 6.3 The contractor is required to comply with any existing Expanded Public Work Projects (EPWP) prescriptions that may exist concerning the creation of job opportunities during the implementation of the Works.
- 6.4 The Contractor will be responsible for all hiring, payment, housing and transport of all labour used for the duration of the contract.

7. SECURITY & RISK

- 7.1. No one shall be allowed on the construction site after normal working hours except for the necessary security personnel.
- 7.2. The Contractor shall also be responsible for safeguarding all his/her plants, machinery, equipment and materials on site. The Employers Agent shall not be responsible for any lost, damaged or stolen property or materials. Should any of these situations arise, no allocations will be made in terms of finances or time.

8. MATERIALS: DELIVERY, ON & OFF-LOADING, STORAGE & RESPONSIBILITY

- 8.1. The Contractor shall be responsible for the safe delivery, loading, off-loading, handling and storage of any equipment and materials on site.
- 8.2. All equipment, materials and plant stored on site must be suitably protected against damage or loss by theft or otherwise.
- 8.3. The Contractor shall remain fully responsible for all material and plant etc. until the completed works and site have been officially handed over.
- 8.4. The placement and use of a temporary shipping container inside the precinct for the storage of tools and equipment will be allowed, provided that prior approval for such, including the location of the container, will have been obtained from the Principal or his representative.
- 8.5. The Contractor must demarcate the work site clearly, using danger tape or other suitable means as per the requirements of OHS regulations.

9. EXISTING ROADS, MUNICIPAL PAVEMENTS, ETC.

- 9.1. The Contractor is advised that he will be held responsible for any damage to the existing paving, roads, municipal pavements, fences, boundary walls, etc., and will have to repair such damage at his/her expense.
- 9.2. Refer to GCC 2015 (III) Clauses 8.4 (Indemnifications) and 8.5 (Reporting of Accidents).



10. DAMAGE TO PROPERTY

- 10.1. If such services are discovered, immediate notification must be made to the Department and all work in the vicinity of such cables, pipes, etc., shall cease until safe to proceed.
- 10.2. Should the Contractor damage underground cable or pipes, or any other damage on property belonging to the Department, or any private property including buildings, paving, roads, fences, walls or grounds contiguous to the premises of the Department, the Contractor will be required to repair, in a perfect and workmanlike manner, all damage to the approval of the Engineer.
- 10.3. The cost of making good such damage, will be met by the Contractor as this must be covered by the Contractor's works insurance.

11. DAILY RAINFALL RECORDS

- 11.1. Submission of rainfall figures is required for the granting of permission of extending the contract period on the basis of inclement weather. If none are kept, or if the measured rainfall was not excessive, did not notably hinder the works, and/or did not deviate drastically in terms of the average number of rain days or total rainfall for the month for the area, the Department is under no obligation to grant extension of the completion period on the grounds of inclement weather.
- 11.2. Refer to GCC 5.12.1 (Extension of time for Practical Completion).

12. INSPECTION OF WORK

- 12.1. The Departmental representative may at all reasonable times have access to the site where work is being executed for inspection purposes.
- 12.2. The Engineering Representative may request that evidence of the quality or strength of any materials be supplied by the contractor wherever necessary.
- 12.3. The Engineer must inspect and approve all reinforcement and formwork/ shuttering if applicable, prior to pouring any concrete.

13. NOTICE OF COVERING WORK

- 13.1. The Contractor shall give due notice to the Engineering Representative whenever any work or materials are intended to be covered in with earth or otherwise in order that their correct dimensions and quality may be ascertained before being covered.
- 13.2. If any such work or materials are covered without such notice having been given, the work or materials shall be uncovered at the Contractor's expense on instructions given by the Engineering Representative.

14. SUB-CONTRACTED WORK

- 14.1. GCC 2015, Section 4.4 (Sub-contracting) will apply.
- 14.2. The contractor shall not sub-contract the entire contract.

15. INSURANCES

- 15.1 Refer to GCC 2015 section 8.6.1 (Insurances).
- 15.2 Before the commencement of any work, the Contractor is required to provide written proof of the following insurances for the project awarded to them:
 - 15.1.1. Insurance against damage, destruction or loss to 50% of the value of the contract.
 - 15.2.2. Public Liability insurance.
 - 15.2.3. All risks (works) policy and Political.



15.3 The Contractor shall provide the Engineering Representative with proof that Insurance has been obtained for the contract period.

16. OCCUPATIONAL HEALTH AND SAFETY

- 16.1. Bidders (including those sub-contractors and/or suppliers who are preparing prices/quotations for submission to the main bidder) must ensure that they make adequate financial provision in their bids for full compliance with the *Occupational Health and Safety Act (85/1993): Construction Regulations, 2014,* as published in the *Government Gazette* of 7 February 2014, or later amendments thereto. Financial provision shall therefore be made by each Bidder for, inter alia, the following:
 - 16.1.1. Carrying out and documenting risk assessments of all work to be carried out under the contract.
 - 16.1.2. Preparation of safe work procedures.
 - 16.1.3. Preparation of an H&S plan, discussing it with the Department, and then amending it as agreed.
 - 16.1.4. Preparation of a Project H&S File to include all requirements of Table 1 and Appendix 2A.
 - 16.1.5. Contractor to complete the Contractors Health and Safety Declaration in Appendix 2A.
 - 16.1.6. Regular updating of all of the above.

Table 1 - OHS Requirements and submission dates

PAM Item No.	Requirement	OHSA Requirement	Submission Date
2.1	Notification of Intention to Commence Construction / Building Work	Complete Schedule 1 (Construction Regulations)	7 days before commencement on site
2.2	Assignment of Responsible Person to Supervise Construction Work	All relevant appointments, as per OHS Act and Construction Regulations.	7 days before commencement on site
2.3	Competence of Responsible Persons	Department Requirement & OHS Act	Together with H&S plan
2.4	Compensation of Occupational Injuries and Diseases Act (COIDA) 130 of 1993 (Certificate)	COIDA Requirement	Together with H&S plan
2.5	Health and Safety Organogram	Department Requirement	Together with H&S plan
2.6	Initial Hazard Identification and Risk Assessment based on the Department's assessment	Construction Regulations.	Together with H&S plan
2.7	Medical Certificate of Employees	Construction Regulations	Before commencement of construction.

- 16.1.7. Provision of medical certificates of employees.
- 16.1.8. Provision of PPE and protective clothing for employees.
- 16.1.9. Complying with all H&S requirements for the duration of the contract. In case of observed non-compliance the contractor will be requested to cease all work and take corrective action.
- 16.1.10. Provision of forced ventilation (as required when working in confined spaces).
- 16.1.11. The completion and checking of the safety file upon completion of the works and handing
- 16.2. The bidder is to indicate in Appendix 2A Tables 1.1 and 1.2 the bid amounts for the OHS related items.
- 16.3. To enable the Department to appraise the allowances that bidders have made for H&S in their bids, so that he/she can fulfil his/her obligations in terms of Clause 7 of the Construction Regulations,



- separate items (A.1.2.8 Fixed) and A.2.2.6 Time Related) have been included in the Bill of Quantities for Health and Safety.
- 16.4. Failure to submit realistic prices for the scheduled H&S items is likely to prejudice the bid.
- 16.5. The Principal Contractor and Sub-Contractors must submit proof of compliance with the OHS requirements table below with the construction phase H&S plan where applicable.
- 16.6. The successful bidder shall be required to submit the Contractor's Health and Safety Plan as required in terms of Regulation 7 of the Occupational Health and Safety Act 1993 Construction Regulations 2014.
- 16.7. The Contractor shall pay particular attention to watching and warning lighting and must provide any necessary barriers, etc., required for the protection of the public in terms of the Act.

17. QUANTITIES OF WORK

17.1. This is a re-measurement contract in terms of GCC 2015 – Definition 1.1.1.28 and Section 6.1.2 (Amendment 28). The Contractor shall receive payment only for the works actually executed and approved by the Engineering Representative.

18. PROGRESS PAYMENTS

- 18.1. For construction works, payment shall only be paid for claims that are commensurate with the works actually executed and complete.
- 18.2. Payment for construction items will only be made against the progress as pertaining to built/installed items. Movable construction items and materials on site are generally **excluded** from progress payments until they have been fully installed or fitted or built up.
- 18.3. No advances will be paid for deposits to be paid by the contractor to specialist supply companies, unless such has been explicitly agreed upon in writing by the Engineer before commencement of the works.
- 18.4. If any item or part of an item in an invoice is disputed by the Engineer, the Engineer shall give notice of such with reasons.
- 18.5. The Engineer may elect to use a payment schedule that apportions a weighting for the various work phases, in those cases where the actual pricing schedule is not available or lacks balance.
- 18.6. With generally one month between the issuing of payment certificates, and 2-4 weeks between the submission of the claim and payment, the contractor must be able to carry about 6-8 weeks of expenditure before he/she gets paid.
- 18.7. The contractor shall be paid in up to a **maximum of seven (7) part payments**, not exceeding the number reflected on the official Order.
- 18.8. Part payments will be made after the Department has certified the progress per work phase, and after successful delivery and installation (if and when required) of supply items, all in accordance with the Clause 20 (Retention).
- 18.9. Work Phases/ BoQ line items do not have to be completed in their entirety in order to be included in a claim. An estimate will be made by the Engineering Representative of the degree of progress, expressed as a percentage, made with the work phase or line item. More than one work phase can be included in a claim.
- 18.10. Part payments will be made after the Engineering Representative has approved the work and will be made in accordance with the Retention clause (20).
- 18.11. The penultimate payment occurs after <u>Works completion</u>. The final payment will be made at <u>Final (Approval)</u> <u>completion</u> after the 6 months' liability period when the contractor has dealt with all defects, if any.



19 RETENTION MONEY

- 19.1 If no, or the wrong type of performance guarantee is submitted by the contractor, or if such a submission is in the wrong format or too late, a 10% retention will be automatically withheld on each of the payment certificates up to, but not including Practical completion.

 Refer to GCC (2015) 6.2.2. (Contractor failing to select or provide security).
- 19.2 In case a bank/insurance/performance guarantee was issued, the retention will be 5%.
- 19.3 The Department will pay out half of this retention, or 5% (2.5%) of the bid value as part of the second last payment at **practical completion** of the works. The remainder, *viz* 5% (2.5%), will be paid out at towards the end of the defect liability period, 6 months after Completion of Works, the bidder having eliminated all defects, if any.
- 19.4 In some instances, the Employers Agent may decide to shorten this period order to allow all payments to be completed within the financial year. However, this is **not** a given and the Contractor will be notified if such would be the case.
- 19.5 GCC 2015 Sections 6.10.3 (Retention Money) and 6.10.5 (Payment of Retention money) have reference.

20 DEFECT LIABILITY PERIOD

- 20.1 The defect liability period is 6 calendar months calculated from the date of the issuing of the Works Completion Certificate.
- 20.2 The contractor shall unconditionally guarantee all materials, workmanship related to the works for that period. The guarantee shall cover any defects due to inferior materials and/or workmanship of the Contractor, or any of his sub-contractors, fair wear and tear excepted. The Contractor shall repair, remedy or replace any such defects, part or complete works without delay and at his own cost.

21 CONTINGENCIES

- An amount of 10% of the subtotal for all materials, equipment and services has been set aside for Contingencies. This allowance will only be accessed for unforeseen additional expenditure not covered in the contract. Payment of (part of) the Contingencies allocation is therefore not a given, as the occurrence of limited, or even absence of any approved Contingencies will reduce the total amount paid out for this contract.
- 21.2 Written approval from the Engineering Representative for the use of the Contingencies allocation is required *before* any purchases can be made or any work is started from this allocation.
- 21.3 After the need for contingencies has been identified and approved by the Engineering Representative, the contractor will submit a quote for approval to the Engineering Representative for the contingency items and services agreed upon, and as much as possible rates and amounts for materials and services that were already covered in the original pricing schedule, will be used. Where these are not available, (the) supplier(s)' quotes is/are to be submitted with the Contractor's quote for the agreed upon contingencies.
- The total costs of all contingencies shall not exceed the total of the Contingencies allocation for the project (10% of the net contract value before VAT), plus the possible savings made on other work items, unless official permission for a Variation Order has been granted before the additional work has been approved. The Engineering Representative will take a decision whether the additional work will be warranted, and will communicate that decision to the Contractor.

22 TIME FOR PRACTICAL COMPLETION & DUE COMPLETION TIME

22.1 The project has to reach practical completion within **four (4) months**, calculated from the date of the site handover.



- The whole of the Works shall be completed within the Due Completion Date at Completion of Works, which in this case will be no later than **five (5) months** after the site hand over.
- 22.3 If the Works are delayed by any cause beyond the Contractor's control, the Contractor shall have the right within twenty-one days of any such cause of delay arising, to apply in writing to the Department to extend the date of completion, stating the cause of delay and period of extension applied for.
- 22.4 The Department upon receipt of such written application may by order in writing extend such date of completion by a period to be determined, or may refuse to extend such date of completion, or may postpone giving a decision upon such application until completion of the Contract period set out in sub-clause (a) of this clause.
- 22.5 The date of completion will be extended only to the extent approved by the Department.
- 22.6 Should the Contractor fail to apply in writing for an extension within the time set out above, or should the Department refuse to grant any extension in writing, then the Contract period provided shall not be exceeded.
- 22.7 When the Works are completed the Department will give a completion certificate and the date of such certificate shall be the date of commencement of the guarantee period.
- 22.8 Refer to the GCC 2015 Clause 5.14 (Completion) and the relevant clauses of sections:

2.2	Adverse physical conditions	5.5	Time for Practical Completion
2.3	Technical data	5.10	Delays attributable to the employer
2.4	Ambiguity and discrepancy	5.12	Extension of time for Practical Completion
4.8	Facilities for others	5.13	Penalty for Delay

23 COMPLETION OF THE WORKS

23.1 Work completion will be established over three stages:

24.1.1 Practical completion

This is defined as the stage when the works are found to be substantially complete and can be used for the purposes intended. This assessment will be solely made by the Engineer. When the Contractor thinks he has completed the works, an inspection will be made by the Engineer who will draw up a list of patent defects, commonly known as a "snag list", if any. Patent defects are defects that are visible or discoverable upon an ordinary and proper inspection.

24.1.2 Completion of Works

This stage will be reached after the Contractor has, to the sole assessment of the Engineer, fixed all defects listed on the snag list. It is at works completion that the Contractor will be paid out 50% of the retention money.

24.1.3 Final Approval completion

Final Completion occurs after expiry of the liability period, 6 months after Completion of Works.

24.2 Completion Certificates for Practical Completion, Completion of Works and Final Approval Completion will be issued by the Engineer after the respective construction phases have been completed.

24 PENALTY CLAUSE / FINES FOR LATE OR NON-COMPLETION

- 24.1 If the contractor does not complete the work within the time stipulated and no extenuating circumstances can be given for the delay, the Department may impose a fine as detailed below. The total will be subtracted from the retention allowance.
- 24.2 If the contractor fails to complete the works and the Department is forced to employ another contractor to complete the works, the defaulting contractor will be held liable for the costs as far they exceed the original total Bid value.



- 24.3 The Department will deduct a penalty for late completion of up to 0.05% of the contract value per working day delay. This will be deducted from the retention.
- 24.4 Refer to GCC 2015 Section 5.13 (Penalty for delay).

25 BALANCING OF THE BID

- 25.1 In order to ensure that payments certified by the Employer's Agent are reasonably consistent with the market value of the work done, and that variations in quantities do not distort the contract valuation, the rates, prices and amounts tendered in the Bill of Quantities are required to be in balance.
- 25.2 A bid will be considered to be out of balance if:
- 25.2.1 The combined, extended total tendered for the Contractor's General Obligations (Preliminary & General):
 - 25.2.1.1 Fixed Charge Preliminaries
 - 25.2.1.2 Time-Related Preliminaries
 - 25.2.1.3 Provisional Sums

Exceeds a maximum of 15 % of the contract value (excluding contingencies, contract price adjustment and VAT).

- 25.2.2 The rate, price or amount tendered for any other item, (taking into account the possible inclusion into the item of other costs factors for the item, like installation and transport), differs substantially from market-related price as determined for that item at around the closing date of the bid.
- 25.2.3 These adjustments in rectification will be such that increases are balanced by decreases, leaving the bid amount itself unchanged.
- 25.2.4 Adjustments to be made and agreed upon with the Employer within five (5) working days of having been given written notice by the Employer to make adjustments, failing which the bid may be cancelled.



APPOINTMENT OF A SERVICE PROVIDER FOR THE COMPLETION OF GLENGARY WOOLSHED NEAR SINGISI (UMZIMKHULU LM)

C | TERMS OF REFERENCE

1. BACKGROUND

- 1.1. Achieving and maintaining high levels of growth in the agricultural sector is a key national policy objective that holds a high priority in the programmes of the KwaZulu-Natal Department of Agriculture and Rural Development (herein after referred to as Department). The Department endeavours to contribute to economic growth within the agricultural sector and in the process promote commercialization in the smallholder farm sector, increase opportunities for skilled and relatively unskilled employment, and increase food security.
- 1.2. The Umzimkhulu area in which Glengary is located, as part of what is now the Eastern Cape, has a history of sheep farming and wool production. The Department therefore prioritized the need to assist sheep farmers with shearing sheds and handling facilities.
- 1.3. In this particular case, construction started in April 2016, but the shed could not be completed at the time. New budget has now become available for the 2024/2025 financial year, for the completion of the Glengary woolshed in this financial year.

2. SCOPE OF SERVICES

- 2.1. Installation of the timber floorboard, holding pens and sheep ramp balustrades (Guard rails).
- 2.2. Installation of doors (main shed and toilets) and awnings (main shed).
- 2.3. Window repairs.
- 2.4. Reconstruction of a wall section above a roller shutter door.
- 2.5. Electrical reticulation and lighting.
- 2.6. Roof and wall repairs and painting.
- 2.7. Minor finishing works (servicing of roller doors, closing of ventilation pipes, toilet ventilation holes)
- 2.8. Construction of a storm water diversion drain
- 2.9. Cutting of an access road and installation of a pipe culvert
- 2.10. Construction of a local access road connecting the district road to the shed.
- 2.11. Drainage of the yard.
- 2.12. Supply and installation wool shearing, sorting and pressing equipment.

3. OBJECTIVES

- 2.1. To appoint a suitably qualified Service Provider for the completion of the construction of a **wool shed**, with ancillary works and supplies.
- 2.2. To ensure the timely realization of a cost effective, well-built wool shed and ancillary works of good quality to resource-poor sheep farmers.

4. SITE LOCATION

4.1. The site is situated at Glengary near Singisi in East Griqualand in the Umzimkhulu Local Municipality in the Harry Gwala District Municipality, at app. 30 km northeast of Kokstad and 30 km southwest of Umzimkhulu Town.

4.2. Site Coordinates: DMS : 30°22'37.09" S 29°39'12.81" E

DD : 30,37696944 S 29.65355833 E



D | SCOPE OF WORKS

1. SCOPE OF SERVICES

- 1.1. Installation of the timber floorboard, holding pens and sheep ramp balustrades.
- 1.2. Installation of doors (main shed and toilets) and awnings (main shed).
- 1.3. Window repairs.
- 1.4. Reconstruction of a wall section above a roller shutter door.
- 1.5. Electrical reticulation and lighting.
- 1.6. Roof and wall repairs and painting.
- 1.7. Minor finishing works (servicing of roller doors, closing of ventilation pipes, toilet ventilation holes)
- 1.8. Construction of a storm water diversion drain
- 1.9. Cutting of an access road and installation of a pipe culvert
- 1.10. Construction of a local access road connecting the district road to the shed.
- 1.11. Drainage of the yard.
- 1.12. Supply and installation wool shearing, sorting and pressing equipment.

See Appendix 1 (BoQ/Pricing Schedule) for the works in detail and the specifications for the work.



E I STANDARD TECHNICAL SPECIFICATIONS

1. PRELIMINARIES & GENERAL

The contractor is to note that all insurances (UIF, workmen's compensation, works, public liability etc.); site and equipment safety; site establishment and security; services (water and electricity); testing of materials and any specialist services are for the contractor's responsibility and attention throughout the contract duration until handover of the project. This item also includes Occupational Health & Safety Act requirements. The Department reserves the right to stop progress of the works in case of non-compliance until these conditions are complied with.

2. APPLICABLE STANDARDS: SPECIFICATIONS & MATERIALS

- 2.1. For the purpose of this Contract the relevant SANS 2001 Standards, and SANS 10120 Practice Codes shall apply. Where no new SANS 10120 Practice code is available, the old SABS 0120 code will apply.
- 2.2. The following (Part 2) Project Specifications sections shall in particular apply here:

2.2.1. SANS 10121 - 2 A : General : Small Works, 2.2.3. SANS 10121 - 2 C : Site Clearance) : Earthworks (Small works) 2.2.5. SANS 10121 - 2 DB : Earthworks (Pipe trenches) 2.2.6. SANS 10121 - 2 GA : Structural Steel : Cladding & Sheeting

3. APPLICABLE STANDARDS: MODEL PREAMBLES FOR TRADE (2008)

3.1. All materials to be SANS approved and installed to applicable standards specified by SANS, NBR, or the manufacturer. The Bid shall refer to "the Model Preambles for Trade" (2008 version), issued by the Association of South African Quantity Surveyors.

This covers the following categories (items in italics in particular apply to this contract):

Model Preambles t	for Trade (2008) (MPT2008)
A General	B Alterations
C Earthworks	D Concrete, Formwork and Reinforcement
E Precast Concrete	F Masonry
G Waterproofing	H Roof Coverings etc
I Carpentry and Joinery	J Ceilings, Partitions and Access Flooring
K Floor Coverings, Wall Linings, etc	L Ironmongery
M Structural Steelwork	N Metalwork
O Plastering	P Tiling
Q Plumbing and Drainage	R Glazing
S Paintwork	T Paperhanging
U External Works	

4. MATERIALS AND CONSTRUCTION

4.1. All materials must be newly purchased and conform to SABS specifications for the products. This includes all items such as bricks, blocks, brick reinforcement, damp proofing, lintels, glazing, plumbing and drainage, curtains, etc... All construction works must conform to the applicable standard specifications and installation requirements as per NBR requirements and manufacturers recommendations. All concrete works to conform to CNCI standards and recommendations.



5. CONCRETE MIXES

5.1. All required concrete to be ready mix delivered to site.

6. STANDARD PLASTER & MORTAR MIXES

6.1. The standard plaster mixes are as listed in Table 2:

TABLE 2: STANDARD PLASTER MIXES							
PLASTER CLASS:	MIX RATIO: (By Volume)	MASONRY CEMENT: kg	LIME: L	SAND: (loose and damp) L (max)			
Rich mix (foundations, wet areas)	1:4	50	0-10	130			
General purpose	1:5	50	0-40	165			

6.2. The standard mortar mixes are as listed in Table 3:

TABLE 3: STANDARD MORTAR MIXES

MORTAR CLASS	MIX RATIO: (By Volume)	MASONRY CEMENT: kg	LIME: L	SAND: (loose and damp) L (max)
	1:4	50	0-10	130
	1:6	50	0-40	200
This project	1:5	50	0-25	165

7. FINISHES TO IN-SITU CONCRETE

7.1. Class U1 Ordinary Finish

Immediately after placing, the concrete shall be finished rough by screeding with the edge of a wooden board of straight and true line and working between guides set accurately to level. No mortar shall be added and noticeable surface irregularities caused by the displacement of coarse aggregate shall be made good by re-screeding after removing or tamping down the offending aggregate.

7.2. Class U2 Wood Float Finish

The concrete surface shall first be brought to the standard Class U1 ordinary finish and then floated with a wood float. Floating shall be started as soon as the screed finish is stiffened sufficiently and bleed water has evaporated or been removed and it shall be the minimum necessary to produce a surface free from screed marks and uniform in texture.

7.3. Class U3 Coarse Brush Surface Finish

The concrete surface shall first be brought to a Class U1 ordinary finish. A coarse brush finish is then applied with a coarse bristle brush. "Brushing" shall be started soon after screeding to produce a uniform patterned coarse surface finish with a rough surface texture in the direction of the desired drainage direction.

7.4. Class U4 Steel Float Finish

The concrete surface shall first be brought to the standard Class U1 ordinary finish and then floated with a steel power float. Floating shall be started as soon as the screeded finish is stiffened sufficiently and bleed water has evaporated or been removed and it shall be the minimum necessary to produce a surface free from screed marks and uniform in texture.



8. Concrete strength testing

8.1. Compressive strength testing

- 8.1.1. Two sets of two cubes (for 7 and 28 days testing) should be tested per batch for 7 and 28 days testing. Certified lab to conduct the tests and test results to be submitted before payments for concrete bases can be made.
- 8.1.2. If the strength of any specimen varies by more than 15 percent of average strength, the work of which the sample was taken will be rejected. The average of three specimens gives the crushing strength of concrete. Deviations of the crushing strength by more than 10% below the required strength (25 Mpa) will result in rejection of the bases of which the samples were taken. These will be destroyed and rebuilt. Careful referencing of samples will be required.

8.2. Cube test sampling & preparation

8.2.1. Mixing of the concrete

- Mix the cement and fine aggregate on a water tight none-absorbent platform until the mixture is thoroughly blended and is of uniform color.
- 2. Add the coarse aggregate and mix with cement and fine aggregate until the coarse aggregate is uniformly distributed throughout the batch.
- 3. Add water and mix it until the concrete appears to be homogeneous and of the desired consistency.

8.2.2 Sampling of Cubes for Test

- Clean the molds and apply oil.
- 2. Fill the concrete in the molds in layers approximately 5 cm thick.
- 3. Compact each layer with not less than 35 strokes per layer using a tamping rod (steel bar 16mm diameter and 60cm long, bullet pointed at lower end)
- 4. Level the top surface and smoothen it with a trowel.

8.2.3 Curing of Cubes

1. The test specimens are stored in moist air for 24 hours and after this period the specimens are marked and removed from the molds and kept submerged in clear fresh water until taken out prior to test.

9. SITE CLEARANCE

9.1. Applicable standards

SANS 2001 – Construction Works Part BS1: Site Clearance. SANS 2001 standard specifications are deemed to satisfy the provisions of SANS 10400 (The application of the National Building Regulations).

9.2. Cutting of trees

- 9.2.1. *Precautions*. The contractor shall take the necessary precautions to prevent injury to persons and animals and damage to structures and other private and public property. Where necessary, trees shall be cut in sections from the top downwards.
- 9.2.2 Branches overhanging boundaries. The branches of trees to be left standing shall be so trimmed as not to encroach upon the space (of height at least 7m) vertically above any carriageway, railway formation, or other designated area.
- 9.2.3. Preservation of trees. No tree shall be cut down until the engineer has given written authorization for such work to commence.

9.3. Clearing

9.3.1. Clearing shall consist of.

9.3.1.1. The removal of all trees, rubbish, fences, and all other material that may interfere with the construction of the work.



- 9.3.1.2. The disposal of all material resulting from clearing.
- 9.3.1.3. The removal of rocks and boulders of size up to 0.15m³ that are lying on the surface to be cleared or exposed during the clearing operations.
- 9.3.1.4. Where fences have to be taken down, sorting, coiling, and stacking of the material.
- 9.3.1.5. The removal and stacking of other reusable materials as scheduled.
- 9.3.2. *Haulage*. The moving of a certain amount soil or gravel may be inherent in or unavoidable during the process of clearing. No extra payment will be made for the removal such soil or gravel.
- 9.3.3. Re-clearing of vegetation. If during the contract period vegetation should again grow on any portion of the site, borrow areas, or the areas that have been cleared in accordance with the specification, the Engineering Representative may, if considers it necessary, order that such area be re-cleared. Such re-clearing shall include the removal and disposal of grass, shrubs, and other vegetation, as in the first clearing operation.

9.4. Grubbing

- 9.4.1. Stumps and roots larger than 75mm in diameter shall be removed to a depth of at least 600mm below the finished level and at least 100mm below the original ground level. Where the area has to be compacted, all stumps and roots including matted roots shall be removed to a depth of at least 200mm below the cleared surface.
- 9.4.2. Except in borrow areas, cavities resulting from grubbing shall be backfilled with approved material and compacted to a density at least equal to that of the surrounding ground.

9.5. Conservation of topsoil

9.5.1. The terms of Sub-clause 5.2.2 of SANS 1200DA: 1988 shall apply.

9.6. Other general works specifications

- 9.7.1 <u>Site demarcation.</u> The nursery layout must be pegged out by the contractor and will be checked by a Engineering representative before actual works can begin.
- 9.7.2 <u>Safeguarding of materials</u>. All material to be supplied and delivered to site. Proper security measures must be implemented in consultation with the school principles to safeguard it prior to installation. It is the contractor's responsibility to ensure the correct material is delivered and measures are taken to safeguard it until the project is handed over.
- 9.7.3 <u>SABS Compliance</u>. Sound engineering practices and adherence to the relevant SABS construction codes should be applied to secure integrity of the structure. In the absence of compliance and proof of improvement after having been pointed out shortcomings by the Departmental representative, the contractor may be instructed to halt construction and be replaced by another contractor.
- 9.7.4 <u>Surplus material.</u> Surplus material will be retained by the department and should any surplus material be taken by the contractor, or any material not be supplied, payment will be made based on what has been actually used/put in (to) the scheme. All material must be checked by a departmental representative prior to installation.
- 9.7.5 <u>Completion & Hand over.</u> The drainage system must be fully functional on completion. Since it can only be determined if the drainage system has been installed properly during the Summer season, the final payment at Final Completion will be withheld until after a full rainy season has passed
- 9.7.6 Soil heaps resulting from the leveling/clearing process must be leveled before the contractor leaves the site.



SECTION F | PROJECT PARTICULAR SPECIFICATIONS

1. STORM WATER DRAIN

- 1.1. Provision is made for the construction of a basic trapezoidally shaped drain of 0.6m wide (drain bed) and 0.4m deep. Total width: 1.2m.
- 1.2. The engineer will point out the exact position of the SWD to the contractor before works commence.
- 1.3. The SWD must be constructed on the higher end of the site to divert surface runoff water away from the woolshed preferably when the TLB is on site. The drain is to run under a 1.0% slope and will be approximately 50m long. See Item 2 on Appendix 3B – Site Plan.
- 1.4. The SWD embankment should be cut 1 (hor.) : 1 (vert), at a 45 degrees angle after construction of the trench to prevent the collapse of the sidewalls.
- 1.5. All excavated soil to be heaped and compacted on the lower side of the trench.

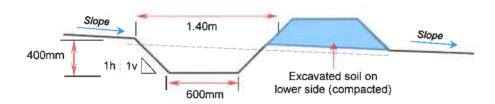


Figure 1: Cross section of storm water drain

2. ACCESS ROAD

2.1. Cut to Fill

The dimensions of cuts shall be generally in accordance with the details of the typical cross sections of the drawings and shall further be defined or amended during the course of constructions from the Engineer. The proposed road bed must be constructed as much as possible by balancing cut and fill volumes.

2.2. Scarifying. ripping, shaping & re-compaction of road bed (no borrow material)

- 2.2.1 The completed road's profile is to be as shown in Drawing 5. The proposed to be upgraded road surface must be scarified (and, if applicable, be ripped) and shaped according to the specifications given in the drawing and be re-compacted to the given density (ModAASHTO 95%).
- 2.2.2. All road beds are to be scarified before bladed, watered, shaped and re-compacted to 95% MDD. Only in special cases would ripping be required. Engineer to indicate to the contractor when and where.
- 2.2.3. Reshaping should include the following operations: scarifying, (ripping only if required), blading, shaping, watering and re-compaction with a flat roller in case no wearing course is required.

2.3. Side drains (V - drains & mitre drains)

2.3.1.V- drains (min. 500mm deep) are cut in flat areas on both sides of the road, and in rolling terrain on the high side of the road. See Drawing 5. Drains to be compacted as well together with the shoulder and carriage way. They should have scour checks (viz. bolsters if the road's longitudinal slope exceeds 2%.



2.3.2. Mitre drains shall be constructed as on DRAWING 3 – SD 0604/A at vertical intervals of 2 metres. Minimum length 10 meters. Width on top to be 1.5-2.0m, angled at 15 degrees to the road. Their drainage points should be on erosion resistant soils and no water logging should take place. For location, see Item 7 on Site Plan.

3. PIPE CULVERT INSTALLATION

- 3.1. Refer to Drawings 6 & 7A. For location, see item 6 on Site Plan.
- 3.2. Pipes shall be laid by first constructing the required compacted fill to allow the pipe trench to be excavated into it, thereby satisfying requirements for negative projecting pipeline. The recommended trench widths are as per Table 2. The maximum trench widths apply to deep trenches where shoring is required.
- 3.3. All pipes shall comply with SABS 667-1986, Standard specifications for concrete non-pressure pipes", and shall be installed in accordance with SABS 0102-1987, "Code of Practice for design and installation for design and installation of precast concrete pipes".
- 3.4. Joints shall be spigot and socket with rubber rings.
- 3.5. Actual internal diameter of heavy duty pipes are to be checked against waterway requirements.
- 3.6. Construction joints in concrete cradle to coincide with pipe joints. All inside concrete shall be 15 MPa.
- 3.7. The following minimum nominal pipe diameters shall apply:
 - o 450mm for minor access roads and bell mouths;
 - o 600mm for other roads.
- 3.7 The minimum cover over any pipe culvert shall be 600mm. See also table 7 above. In exceptional cases pipes may be encased in concrete and the cover reduced to 200mm.
- 3.8 All pipe lifting holes must be plugged to the satisfaction of the Engineer.
- 3.9 Pipes to be laid to a grade of 2 5%.

4 FIXED ALUMINIUM/STEEL DOOR AWNING

- 4.1 All metal fixed door awning with coated IBR roof sheeting (minimum 0.58mm) or slatted aluminium canopy.
- 4.2 Dimensions: 1500mm (L) x 1000mm (distance of roof edge away from the wall) x 500mm (vertical height between the top and bottom of the awning roof/canopy).
- 4.3 Mounted against the wall with wall anchors as per the supplier's specifications.

Figure 2: Fixed steel/aluminium door awnings (schematic)

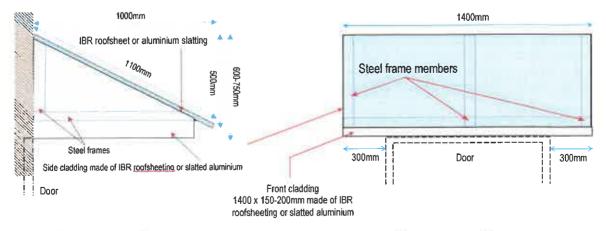


Figure 2A: Awning side view

Figure 2A: Awning front view



5 RAMP BALUSTRADE/ GUARDRAIL

- Posts to be 900mm (h) x 50mm (Ø) x 3.0mm (min.) HDG steel tubing (capped), with 150mm x 10mm x 4.0mm base plates welded onto them.
- 5.2 Posts bolted onto ramp at the base plate at 100mm (tube centre) from the ramp edges
- 5.3 Four posts per balustrade at 1.00m centres.
- Two lines of 3 rails (900mm(L) x 40mm x 3.0mm) in between the posts in line with them at 300, and 600mm, one rail running on top of the posts at 900mm height.
- 5.5 See Figure 2 on next page.

Figure 2: Ramp balustrade

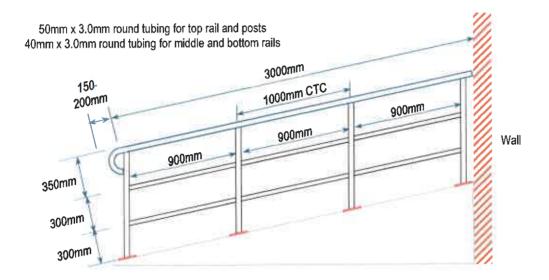


Figure 2A: Side View

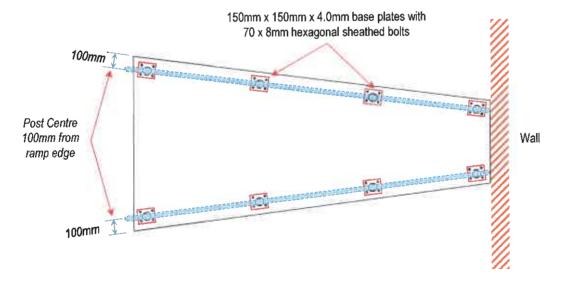


Figure 2B: Top View



G | LIST OF APPENDICES

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APPENDIX 1

BOQ/ PRICING SCHEDULE FOR THE COMPLETION OF GLENGARY WOOLSHED NEAR SINGISI (UMZIMKHULU LM)

NOTES

- 1. Supervision costs are included under P&G's, Time-related item A.2.2.5
- All quantities provided in the pricing schedule are calculated approximations
 provided as a first estimate to assist the bidder with his/her pricing. However,
 the onus is on the contractor to verify the figures before commencement of
 the works.
- 3. Contingencies and Provisional Sums are for the Project and not the Service provider. Therefore the use of the Contingencies and Provisional sum allocation is not a given and no payment will be made from this allocation for work that has not been approved by the engineer and duly completed.
- 4. Exclude VAT in your line item pricing.
- 5. Totals per page to be transferred to Summary of Sections page (7) for total quote.
- 6. Payment will only be considered for those items listed in the BoQ against which actual expenditure was incurred.
- 7. Payment of Time Related P&G's will be <u>pro-rata</u> the progress made and <u>not</u> as per the time elapsed since commencement of the works.
- 8. In case any items of the BoQ have been priced in such a manner that they lack realism, they will be <u>balanced</u> against other items that are deemed to be underguoted for at the start of the contract.
- The total of all P&G's excluding Provisional Sums, Contingencies and VAT should not exceed 15% of the Contract Value.

ITEM#	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
A	BILL NO. 1 - PRELIMINARIES				
A .1	FIXED-CHARGE ITEMS 1				
A.1.1	Contractual Requirements The sum shall cover the Contractor's initial costs of providing sureties, insurance of the Works and plant, third party or public liability insurance and unemployment insurance	Sum	1	======	R
A.1.2	Establishment of Facilities on the Site :				
	Facilities for Contractor The sum for this item in shall cover the cost of providing, establishing and commissioning of the Site facilities for the Contractor's staff. These facilities should be adequately equipped to allow the work to commence and to proceed to completion as required in terms of the contract.				
A.1.2.1	a) Offices and storage sheds	Sum	1	=====	R
A.1.2.2	e) Ablution and latrine facilities	Sum	1	=====	R
A.1.2.3	f) Plants, tools and equipment Designated tools & equipment or tools & equipment for designated operations or plant for use during stated period. Applicable only to specifically identified tools and equipment.	Sum	1	=====	R
A.1.2.4	g) Water supplies, electric power and communications	Sum	1	=====	R
A.1.2.6	h) Removal of Contractor's Site establishment on completion The sum shall cover the cost of the demolition on and the removal from the surface of the Site of all items established in terms of A.1.2, and shall provide for the making good and the restoring of the Site to the satisfaction of the Engineering Representative.	Sum	1	=====	R
A.1.2.7	Clean up site and removal of building rubble etc. off-site upon completion of project	Sum	===	=====	R
	OHS COMPLIANCE				
	All costs and obligations to comply with the OHS Act Construction Regulations				
A.1.2.8	See Appendix 2A (Contractors Health & Safety Declaration) and SCC Clause 17.1 - 17.8 (Occupational Health & Safety)	Sum	1	=====	R
	> Insert the Total here for Fixed Items from Appendix 2A, Table 1.1.				
	b-Total Page 1 > Carry Forward To Summary Pa				R

Amounts or parts thereof will only be paid out if actual approved expenditure has occurred. <<<

APPENDIX 1 | PRICING SCHEDULE | SECTION A | P&G'S - TIME RELATED ITEMS | PAGE 2

ITEM#	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
А	BILL NO. 1 - PRELIMINARIES				
A.2	TIME-RELATED ITEMS 1				
A.2.1	Contractual Requirements The sum shall cover the Contractor's initial costs of providing sureties, insurance of the Works and plant, third party or public liability insurance and unemployment insurance.	Month	4		R
A.2.2	Establishment of Facilities on the Site Facilities for Contractor The sum for this item in shall cover the cost of providing, establishing and commissioning of the Site facilities for the Contractor's staff. These facilities should be adequately				
	equipped to allow the work to commence and to proceed to completion as required in terms of the contract.				
A.2.2.1	a) Offices and storage sheds	Month	4		R
A.2.2.2	e) Ablution and latrine facilities	Month	4		R
A.2.2.3	f) Plants, tools and equipment Designated tools & equipment or tools & equipment for designated operations or plant for use during stated period. Applicable only to specifically identified tools and equipment.	Month	4		R
A.2.2.4	g) Water supplies, electric power and communications	Month	4		R
A.2.2.5	Other time-related obligations including site Supervision	Month	4		R
	OHS COMPLIANCE				
	All costs and obligations to comply with the OHS Act Construction Regulations				
A.2.2.6	See Appendix 2A (Contractors Health & Safety Declaration) and SCC Clause 17.1-17.8 (Occupational Health & Safety)	Sum	1	=====	R
	> Insert the Total here for Time Related Items from Appendix 2A, Table 1.2.				

	Sub-Total Page 2 > Carry Forward To Summary Page Summary Page >	R
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¹ Amounts or parts thereof will only be paid out if actual approved expenditure has occurred.

ITEM#	PAYM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
A.3	8.5	SUMS STATED PROVISIONALLY BY EMPLOYER'S AGENT ¹				
	8.5	a) For work to be done by Contractor and valued in terms of the "valuation of variations" clause in the contract conditions				
	8.5	b) For work by Nominated Sub-Contractor				
A.3.1		Density tests of all soil compactions on instruction by Employer's Agent	Prov. Sum ¹	====	======	R 10,000.00
A.3.2		Overheads, charges and profit on Item A.3.1. Percentage tendered%	Sum	%	R 10,000.00	R
A.3.3		Test cubes for concrete compression tests Sets of 2 (7 day and 28 days) cubes. Tests to be performed by SANAS accredited testing laboratory.	Prov. Sum ¹	====	======	R 5,000.00
A.3.4		Overheads, charges & profit on Item A.3.3. Percentage tendered >>%	Sum	%	R 5,000.00	R
A.4		Day Works				
		General (Small Works) – <u>Please note:</u> Rates will only apply for additional, unscoped contingency work. It would include Repairs to Damaged Services Which Could Have Been Reasonably Foreseen,	Sum	===		R 20 000.00
A.4.1		Labour (rates per person per day)				
A.4.1.1		Skilled	Rate	1	R	Rate Only
A.4.1.2		Semi-Skilled	Rate	1	R	Rate Only
A.4.1.3		Un-Skilled	Rate	1	R	Rate Only
A.4.2		Plant (rates per plant item per hour all-in including fuel, operator and delivery to site)				
A.4.2.1		4X4 TLB	Rate	1	R	Rate Only
A.4.2.2		Tipper Truck (6 m ³)	Rate	1	R	Rate Only
A.4.2.3		Bob Cat	Rate	1	R	Rate Only
A.4.2.4		Vibrating (Mini) Roller	Rate	1	R	Rate Only
A.4.2.5		Plate Compactor	Rate	1	R	Rate Only
A.4.2.6		Poke Vibrator and Drive	Rate	1	R	Rate Only
A.4.2.7		Impact Rammer (Wacker)	Rate	1	R	Rate Only
A.4.2.8		Concrete mixer	Rate	1	R	Rate Only
	Sub-Te	otal Page 3 > Carry Forward To Summary Pa	ge >>		R	1

^{1 *}Amounts or parts thereof will only be paid out if actual approved and proven expenditure has occurred. <<<

APPENDIX 1 | PRICING SCHEDULE | SECTION B | FLOOR & HOLDING PENS (1) | PAGE 4

TEM	WORK DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUPPLY AND INSTALLATION OF A SHEARING BOARD.				
	Suspended floor board (12.00 x 5.50m), tongue-and-groove heat treated pine flooring planks 90 x 22mm. Tongue-and-groove flooring to be tightly cramped with builder's floor cramps during installation. The flooring to be either treated with linseed oil or painted with tung oil. Planks to be pre oiled, then sanded then oiled again. Secret nails (oval only, not round). See Drawings 1 & 2 and Appendix 7: Pictures of the floor and holding pens				
	See Drawings 1, 2 and Appendix 7				
3. 1.1	TIMBER FLOORBOARD				
B.1.1.1	Tongue-and-groove heat treated pine flooring planks 3.490m x 90mm x 22mm.	m²	66		
B.1.2	STRUCTURAL TIMBER				
B.1.2.1	Bearers - 5.49m x 75mm x 150mm (7X)	m	38,5		
B.1.2.2	Joists 38 x 114mm laid 450mm apart (14x)	m	168		
B.1.2.3	Slats heat treated 60 x 20mm	m	312		
B.1.2.4	Underfloor wall plates 50 x 75mm	m	35		
B.1.2.5	Closing of underfloor ventilation pipes with chiken mess	Sum	1		
B.2	SUPPLY & INSTALLATION OF INDOOR HOLDING PENS				
	See Drawings 2 and Appendix 7				
B.2.1	TIMBER				
B. 2.1.1	Pickets (1200 x 70 x 20mm), app 50 per pen, 6 pens	m	360		
B. 2.1.2	Posts 1400 x 70 x 70mm, 10 per pen (including centre picket)	m	84,0		
B.2.1.3	Rails 2000 x 75 x 50mm, 2 per pen side	m	96,0		
B.2.1.4	Masonity sheets 6.2mm thick for front of pens	No	6,0		
B.2.1.5	Shearing Machine stand posts (timber)				
B.2.1.6	Rafter 4000 x 225 x 75mm (3x) placed in concrete footing (20MPa, 500mm x 500mm x 500mm)	No.	3,0		
B.2.1.7	Bracing beams on top of standpole 150 x 50mm	m	24		
B.2.1.8	Blocks to mount machine on 300 x 300 x 75mm	No.	3		
B. 2.1.9	Linseed oil (raw) for treating pickets	L	10		
	TOTAL PAGE 4 - CARRY FORWARD TO SUMMARY PAG	<u> </u> E			

APPENDIX 1 | PRICING SCHEDULE | SECTION B | FLOOR & HOLDING PENS (2) | PAGE 5

ITEM	WORK DESCRIPTION	UNIT	QTY	RATE	AMOUNT
B.2	SUPPLY & INSTALLATION OF INDOOR HOLDING PENS (CTD)				
	See Drawing 2				
B.2.2	STEEL				
B.2.2.1	Joist hangers for 150 x 50mm beams	No.	28		
B.2.2.2	Hinges for pen gates (2 per gate)	No.	28		
B.2.2.3	Sliding bolts for pen gates	No.	14		
B.2.2.4	Bolts, nails, etc	Sum	1		
B.2.2.5	Joist hangers for 38 x 114mm joists	No.	28		
B.2.2.6	Joist hangers for 50 x 228mm	No.	2		
B.2.2.7	Truss joining plates for 38 x 114 joists	No.	56		
B.2.2.8	Truss joining plates for 50 x 228	No.	6		
B.2.2.9	Spring door closers	No.	9		
B.2.2.10	13mm of chicken mesh to close off ventilation ducts on inside against rodents	m	9		
B.2.2.11	Heavy duty 90 degree angle bracket 150 x 150 x 25mm (min.) x 3.0mm (min) to brace pen posts onto the floorboard.	No.	20		
B.2.2.12	Metal clamps for 160mm pipe (some ducts are 120mm diameter)	No.	26		
	>> Please submit Details of Timber flooring specialist below.				
	> Name Company:				
	> Name of specialist:				
	> Contact details specialist:				
	TOTAL PAGE 5 - CARRY FORWARD TO SUMMARY PAG				
	TOTAL FAGE 3 - CARRI FORWARD TO SUMMART FAG				

APPENDIX 1 | PRICING SCHEDULE | SECTION B | BALUSTRADES/ DOORS | PAGE 6

ITEM	WORK DESCRIPTION	UNIT	QTY	RATE	AMOUNT
B.3 B.3.1	SUPPLY & INSTALLATION OF RAMP BALUSTRADES (GUARD RAILS) Supply & installation of 4 galvanised steel guard rails/balustrades, two per ramp. Length of balustrade: 3.00m. Four posts/newels per balustrade. Posts to be 900mm (L) x 50mm Ø x 3.0mm (wall thickness) tubing. Posts to have 150mm x 150mm x 4.0mm baseplates welded onto them with rounded corners (R=20mm). Post to be fixed onto ramp top with 4 sheathed 8mm bolts at 100mm from the edgeof the ramp. Two lines of rails 900mm x 40mm x 3.0mm,welded in between the posts at 300mm and 600mm heights, with a third rail running on top of the posts at 900mm height. See drawings figure 2A & B.	No.	4		
B.4	SUPPLY & INSTALLATION OF DOORS & DOOR FRAMES				
B.4.1	External Pedestrian door next to office (door opens inwards) PLUS internal office door.				
B.4.1.1	Heavy duty 6 or 8 panel Meranti exterior door 2032 x 812mm. >> Minimum weight of the door should be 45 kg <<	No.	1		
	Heavy duty 6 or 8 panel Meranti interior door 2032 x 812mm. >> Minimum weight of the door should be 25 kg <<	No.	1		
B.4.1.2	Heavy duty (1.6mm/14a) steel door frame for 2032 x 812mm meranti panel doors	No.	2		
B.4.1.3	Heavy duty framed horizontal slatted hardwood stable door consisting of two sections.	No.	2		
B.4.1.4	Heavy duty (1.6mm/14g) steel door frame for 2032 x 812mm meranti panel doors	No.	2		
	Fixtures & Locks				
B.4.1.5	5 lever mortice lock with hardened deadbolt and reversible latch bolt (Yale, Abus, Legge or eq.).	No.	4		
B.4.1.6	Hinges, 3 per single door, 4 per stable door. Ball bearing butt-type, brass, 100/150 x 75/80mm x 2.5mm.	No.	14		
	Painting				
B.4.1.7	Preserving/sealing of the doors with wood preservative (NOT varnish). Coour/taint: light oak or teak or meranti. Three coats. 4 doors times 3 coats times 4m ² = 48m ² .	L	5		
B.5	SUPPLY & INSTALLATION OF AWNINGS ABOVE DOORS				
B.5.1	All metal Fixed Aluminium roof sheet awning for single door 1.50m long, 1000mm (hor.) wide (1250mm (surface length)x 500mm high (vertical height). Frames with roof cover to be mounted onto outside wall with Rawl bolts. Drawing 8 (Fixed Metal Awning, Drawing ref OTH/RDN/023/033).	No.	2		
B.6	REPLACE BROKEN WINDOW PANES				
3.6.1	Remove 36 windowpanes from the windows on the west (road) side of the shed and disposal of the glass off site at an appropriate place.	Sum	1		
3.6.2	Supply and installation of 6.4-6.8mm thick clear Georgian wire glass, cut to size to fit the SS33 window frame. 36 window panes, pane dimensions app. 320 x 470mm. Use glazing putty that is flexible and can be used in steel frames that expand and contract when temparatures change. Price should include the painting with an oilbased paint of the putty 2-3 weeks after placement of the panes	Sum	1		
	TOTAL PAGE 6 - CARRY FORWARD TO SUMMARY PAGE	-			

APPENDIX 1 | PRICING SCHEDULE | SECTION B | ELECTRICAL WORKS (1) | PAGE 7

ITEM	WORK DESCRIPTION	UNIT	QTY	RATE	AMOUNT
B.7	INSTALLATION OF ELECTRICAL RETICULATION & LIGHTING				
	See Drawings (3) (Ref: RDN/2016/037/OTH) and (4) (Ref RDN/2017/004/ANS. All electrical installations to be done by a qualified electrician. If the recommended specifications below differ from the specialist's ones, the latter should prevail. A provisional sum for the Certificate of Compliance for the electrical installations is has been set aside under item A.2.5 of the P&G's				
B.7.1	A - LIGHTING				
	LED Fixtures & Tubes				
	Lamps should be of the self-ballasted/blended type, which work directly off the mains voltage and do not require any control gear.				
B.7.1.1	T8-36W 4FT/1.20m double ended LED tube fixture (vapour proof). Above the passage mounted on the C-channel No. 9, running at about running 1.5m from the wall;	No.	2		
B.7.1.2	T8 36W 4FT/1.20m double ended LED tube fixtures (vapour proof). One above the front entry. (mount on C-channels 5 & 6) and one in the storage corner (mount on C-channel 3)	No.	2		
B.7.1.3	T8 36W 4FT/1.20m double ended LED tube fixtures (vapour proof) in the office mounted on rafters.	No.	2		
B.7.1.4	T8 36W LED tubes	No.	12		
	Mercury/Halide lamps and fixtures				
	Lamps should be of the self-ballasted/blended type, which work directly off the mains voltage and do not require any control gear.				
B.7.1.4	Light fixtures Supply and install 5 light fixtures/ luminaires for the Mercury/Halide lamps as per the schedule of drawing RDN/2016/037/OTH. Example: 125W M/VAPOUR MINIFLOOD RML (ARB Electrical-PMB), Hi Bay pendant LED body	No.	5		
B.7.1.5	Halide/Mercury Light bulbs 100-125W Supply five (5) High Intensity Discharge Elliptic Screw Type (E27 or E40) Bulbs. Mercury Vapour or Halide. 230V/70W-125W with luminosity (light intensity) of 2000-3000 lumen. Preferred makes: Eurolux/Osram.or 125W E27 Radiant mercury vapour bulbs	No.	5		
B.7.1.6	White ABS Bulkhead with Opaque Acrylic Lens above pedestrian entry and roller shutter doors	No.	3		
B.7.2	B - WALL SOCKETS				
B.7.2.1	Three standard SINGLE three-pin wall sockets (15A) with springloaded lids, mounted: on timber shearing machine posts at 2.00m height, for the operation of the 300 - 400W shearing machines.	No.	3		
B.7.2.2	One triple wall socket on the wall next to the wool bins at 1.5m height, for the operation of appliances up to 1500W.	No.	1		
	TOTAL PAGE 7 - CARRY FORWARD TO SUMMARY PAGE				

APPENDIX 1 | PRICING SCHEDULE | SECTION B | ELECTRICAL WORKS (2) | PAGE 8

ITEM	WORK DESCRIPTION	UNIT	QTY	RATE	AMOUNT
B.7	INSTALLATION OF ELECTRICAL RETICULATION & LIGHTING (CTD) See Drawings (3) (Ref: RDN/2016/037/OTH) and (4) (Ref RDN/2017/004/ANS.				
B.7.3	C - LIGHT SWITCHES				
3.7.3.1	Double light switches (single way) for 7.1.1 at pedestrian entry next to office. (LED tubes)	No.	1		
3.7.3.2	Single light switch(single way) for 7.1.2 (LED tube)	No.	1		
3.7.3.3	Double light switches (single way) for 7.1.4 (mercury lamps) at pedestrian entry next to office.	No.	1		
3.7.3.4	Triple light switch (single way) for bulk head lights	No.	1		
3.7.3.5	Weatherproof junction/splitter boxes	No.	3		
B.7.4	E - CABLING				
3.7.4.1	Lighting cable; twin 2.5mm derated from 1.6mm2 because of heat under roof	m	50		
3.7.4.2	Lighting cable (twin core) 1.5mm²	m	50		
3.7.4.3	Wall plug cables (3-core): 2.5mm ²	m	45		
3.7.4.4	Trunking for cables	m	100		
3.7.5	F - DISTRIBUTION BOARD				
B.7.5.1	Supply & Installation of a surface mounted 8-way DB at pedestrian entry left. Proposed number of electrical groups for the shed: 6 (1) (Lights at entry area and office - (2) Mercury lamps left hand side shed - (3) Mercury lamps right hand side of the shed - (4) Wall socket shearing machine 1 - (5) Wall socket shearing machine 2 - (6) Wall socket shearing machine 3. (7) Bulk head lights (3x)	Sum	1		
3.7.5.2	Keystart 6.5 kVA Generator (petrol) with accessories	Sum	1		
3.7.7 3.7.7.1	Certificate of Completion Testing and certification of the electrical circuitry and installations as	Sum	1		
w	per the 2020 regulations	_ wiii			
	TOTAL PAGE 8 - CARRY FORWARD TO SUMMARY PAGE				

APPENDIX 1 | PRICING SCHEDULE | SECTION B | WALL REPAIRS & PAINT | PAGE 9

ITEM	WORK DESCRIPTION	UNIT	QTY	RATE	AMOUNT
B.8	REBUILDING OF BLOCK WALL ABOVE SHUTTER DOOR				
B. 8 .1	DEMOLITION				
3.8.1.1	Breaking down of cracked block wall up to lintel level (lintel remains)	Sum	1		
3.8.2	MASONRY				
B.8.2.1	Rebuilding the wall on top of the lintel with cement bricks (app, 10 courses)	m ²	3		
3.8.2.2	Brick force every second course	m	15		
B.8.2.3		m ²	6		
B.8.3	PAINTING FFF9DB				
B.8.3.1	1 coat of plaster primer	m ²	6		
B.8.3.2	2 Coats of PVA exterior paint (burnt orange) for outside wall. Colour code: • Hex: #FD9308 • RGB: 253, 147, 8 • CMYK: 0, 41.9, 96.8, 0.8 • HSV: 34, 97, 99	L	1		
B.8.3.3	2 Coats of PVA interior paint (ivory/off white) for outside wall. Hex: FFF9DB <> RGB (255, 249, 219)	L	1		
B.9	CRACK REPAIRS ON INSIDE AND OUTSIDE OF SHED				
B.9.1	Chisel/scrape out cracks and fill with polyfiller	Sum	1		
	Repaint with PVA burnt orange on outside and ivory/off white on inside. Colour codes: see 8.3.2 & 8.3.3				
B.9.3	Surface preparation and repainting with 2 coats of burnt orange colour PVA of bad patches on outside of the shed (app 20m²)	L	5		
B.9.4	Surface preparation and repainting with 2 coats of off white/ivory PVA of bad patches on inside of the shed (app.20m²)	L	5		
B.9A	PAINTING OF THE ENTIRE SHED				
B.9.5	Surface preparation (removal of mortar, dirt, etc) on the outside and inside of the shed and toilet.	Sum	1		
	Application of 1 coat of burnt orange exterior PVA on the outside walls.				
B.9.6	Incl. toilets. Coulour see item 8.3.2. Area: 150m² Paint: 15L (SR=10m²/L)	Sum	1		
	Application of 1 coat of ivory/off white interior PVA on the inside walls				
B.9.7	(incl. toilet) Coulour see item 8.3.2.Hall: 150m ² Office: 20m ² . Toilet: 12m ² Total: 182m ² . Paint required: 20L (SR=9m ² /L)	Sum	1		
B.10	CLOSING OF THE FLOOR VENTILATION PIPE EXITS				
B.10.1	Supplying and fitting with rawl bolts of metal air vent covers over floor void ventilation pipe exits. Used rectangular Louvres type or flat aluminium air vent 250-300 x 80-150mm	No.	6		
3.10.2	Fastening of all existing covers with rawl bolts - two per cover	Sum	1		
3.11	SERVICING OF THE ROLLER SHUTTER DOORS				
3.11.1	Removal of dirt and dust from the glides and inside the cover.	Sum	1		
3.11.2	Lubrication of the hoisting mechanism with Q20/ axle grease	Sum	1		
_	TOTAL PAGE 9 - CARRY FORWARD TO SUMMARY PAGE				

APPENDIX 1 | PRICING SCHEDULE | SECTION B | PAINT/TOILETS/STANDS/EQ. | PAGE 10

ITEM	WORK DESCRIPTION	UNIT	QTY	RATE	AMOUNT
B.12	ROOF REPAIRS				
B.12.1	Sealing of the overlaps of the leaking polycarbonate roofsheets to the steel roof sheets with waterproofing sealant or tape. 2 x 12m per polycarbonate sheet.	m	144		
B.13	TOILETS				
B.13.1	DOORS				
B.13.1.1	Removal of timber doorframes and supply & installation of 2 steel doors with fitting steel door frame.	Sum	1		
B.13.2	VENTILATION HOLES				
B.13.2.1	Making two holes in back of toilets for ventilation and closing off with concrete or clay air vent covers with insect gauze. Hole dimensions as per size of the air vent covers. One on inside and one on outside, 4 in total. Paint afterwards.	Sum	1		
	PAINTING				
B.13.3	Painting of the toilet building on inside and outside	Sum	1		
B.14	TANKSTAND				
B.14.1	Construction of a new base slab ON TOP OF block walls. Edges to be chamfered 25 x 25mm				
B.14.1.1	25 MPa/19mm concrete slab 1.8 x 1.8m x 100mm	m³	0,35		
B.14.1.2	Ref 311 mesh	m ²	4		
B.14.1.3	Formwork for slab	Sum	1		
B.15	EQUIPMENT				
B.15.1	Fire extinguisher. Comply with SABS 0400 & SABS 0105. DCP (Dry hemical) ABC type (monoammonium phosphate). Rating 5-A; 21-B:C. Rechargeable, 9 kg. Include installation & signage	No.	1		
B.15.2	Sheep races/crushes 2.75-3.00m x 900mm. Prefabricated sheeted drop pin join steel hurdles with at least 3 rails plus steel sheeing (corrugated or flat) to funnel sheep towards shed entry and enable inspection	No.	2		
B.15.3	Sheep races/crushes 1.80-2.00m x 900-1000mm. Prefabricated open drop pin join steel hurdles with at least 6 rails to funnel sheep towards shed entry and enable inspection	No.	4		
	TOTAL PAGE 10 - CARRY FORWARD TO SUMMARY PA	AGE			

APPENDIX 1 | PRICING SCHEDULE | SECTION C | ROAD WORKS & DRAINS | PAGE 11

ITEM	WORK DESCRIPTION	UNIT	QTY	RATE	AMOUNT
C.1	ACCESS ROAD				
C.1.1	EARTHWORKS				
C.1.1.1	Remove vegetation over 6m width and stockpile. To be used later on berms or contour (Works 17.1 & 17.2)	m²	360		
C.1.1.2	Rip, water, shape and recompact an access road to the gate. Profile as per Drawing	m	60		
C.1.2	CULVERTS				
C.1.2.1	Spigot & Socket jointed concrete culvert pipes 2.5m (L) x 450mm ID x 50D	No.	3		
C.1.3	HEADWALLS & SLABS				
	Brick headwall on concrete slab for culvert pipes at entry and exit. Two slabs. See Drawing 6.				
C.1.3.1	25 Mpa/19mm concrete slab 2.7m x 1.05m x 150mm with cut off wall 2.7m x 450mm with Ref 311. See Drawing 6, Ref KZNDOT SD0406. Two slabs. Volume is total for two slabs with cut off wall.	m ³	1,3		
C.1.3.2	Ref 311 mesh	m ²	7,8		
C.1.3.3	Brickwork (common clay bricks or cement bricks). Full brick head walls on concrete slab with bricks on edge (Drawing 6). App. 250 common bricks per headwall. Include mortar.	Sum	1		
C.2	CONTOUR BANK & BERMS				
C.2.1	Construction of a 50m long storm water drain as per PSS 1.1 - 1.5				
C.2.1.1	Cutting of the 600mm (W) x 400mm (D) trench with 1:1 embankments. Deposit soil on lower side and compact with whacker. Trim embankment by hand to 1:1 slope.	m³	20		
C.2.2	Construction of two berms (Works 3&4 on Site Plan). 8m x 1.5m x 600mm. Embankment 1:1. Crest width 300mm				
C.2.2.1	Scarify surface with pick 100mm deep, apply selected fill, and compact in layers of 150mm with whacker.	m³	16		
C.3	DRAINBOX AND PIPE				
C.3.1	Earthworks: trench of 20m x 300mm x 600mm + catchpit	m ³	4		
C.3.2	Concrete precast rainwater catch pit with galvanised steel grating 600 x 600 x 600/700mm and outlet for 110mm drain pipe	No.	1		
C.3.3	uPVC pipe 160mm class 6	m	24		
C.3.4	90 degrees bend for 110mm uPVC pipe	No.	1		
C.3.4	Drain pipe Outlet work as per Drawing 8	Sum	1		
	TOTAL PAGE 11 - CARRY FORWARD TO SUMMARY PAGE				

SUMMARY OF SECTIONS

Page	Description	Subtotal
	Section A – P&G's	
1	Preliminary & General – Fixed	R
2	Preliminary & General – Time Related	R
3	Preliminary & General – Provisional Sums & Day Works	R
	Subtotal Section A (P&G's)	R
	>> <u>Check:</u> Total of Section A (excluding Provisional sums) should not be more than 15% of the total of Sections A+B+C (excl. Contingencies & VAT). <<	
	Section B - SHED, TANKS STANDS & TOILETS	
4	Floor & Holding Pens (1)	R
5	Floor & Holding Pens (2)	R
6	Balustrades & Doors	R
7	Electrical Works (1)	R
8	Electrical Works (2)	R
9	Wall Repairs & Painting, Vent exits & Servicing of Shutter doors	R
10	Roof repairs, Toilets, Tank stands & Equipment	R
	Subtotal Section B - SHED, TANKS STANDS & TOILETS	R
	Section C – ROADS WORKS & DRAINS	
11	Access Road, Contour banks/Berms & Drains	R
	Subtotal Section C – ROAD WORKS & DRAINS	R
	Total Of Sections A + B + C	R
	Contingencies 10% Of Subtotal	R
	Subtotal Including Contingencies	R
	VAT 15%	R
	Total Including VAT	R

TO BE COMPLETED BY ALL BIDDERS

Contractor's Health and Safety Declaration

In terms of Clause 5(1)(h) of the OHSA 1993 Construction Regulations 2014 (referred to as "the Regulations" hereafter), a Contractor may only be appointed to perform construction work if the Department is satisfied that the Contractor has the necessary competencies and resources to carry out the work safely in accordance with the Occupational Health and Safety Act No 85 of 1993 and the OHSA 1993 Construction Regulations 2014.

To that effect a person duly authorised by the bidder must complete and sign the declaration hereafter in detail.

Declaration by Bidder

- 1. I the undersigned hereby declare and confirm that I am fully conversant with the Occupational Health and Safety Act No 85 of 1993 (as amended by the Occupational Health and Safety Amendment Act No 181 of 1993), and the OHSA 1993 Construction Regulations 2014.
- 2. I hereby declare that my company has the competence and the necessary resources to safely carry out the construction work under this contract in compliance with the Construction Regulations and the Department's Health and Safety Specifications.
- Tables below to be completed by bidder. Contractor to transfer the Totals to P&G's Items A.1.2.8 and A.2.2.10 for the Fixed Charge and Time Related P&G's respectively. Only items against which actual expenditure has occurred will be paid for.

TABLE 1: COST OF SAFETY EQUIPMENT & OTHER COSTS RELATED TO OHS COMPLIANCE (FIXED CHARGE ITEMS)

COST ITEM DESCRIPTION	COST ALLOWED FOR IN BID
1 FIXED COSTS - Add items as per risk assessment	
1.1 PPE	
1.1.1 Hard hats	R
1.1.2 Safety boots	R
1.1.3	R
1.1.4	R
1.1.5	R
1.1.6	R
1.2 Preparation, discussing and amending of Health & Safety Plan, including risk assessment & quality assurance plan.	R
1.3 Compilation and updating of a Health & Safety file	R
1.4 Medical examination of staff and temporary workers (app.10 people)	R
1.6	R
1.7	R
<< SUBTOTAL CARRIED TO P&G'S ITEM A.1.2.8	R

2 TIME RELATED COSTS	
2.1 Implementation of the Health & Safety Plan	R
2.2 Construction Safety Officer	R
2.3 Training of staff and temporary workers	R
<< SUBTOTAL CARRIED TO P&G	9'S ITEM A.2.2.6 R

- 4. I hereby confirm that adequate provision has been made in my tendered rates and prices in the Bill of Quantities to cover the cost of all resources, actions, training and all health and safety measures envisaged in the OHSA 1993 Construction Regulations 2014, including the cost of the specific items listed in the tables hereafter.
- 5. I hereby undertake, if my bid is accepted, to provide, before commencement of the works under the contract, a suitable and sufficiently documented Health and Safety Plan in accordance with Regulation 7(1)(a) of the Construction Regulations, which plan shall be subject to approval by the Department.
- 6. I confirm that copies of my company's approved Health and Safety Plan, the Department's Safety Specifications as well as the OHSA 1993 Construction Regulations 2014 will be provided on site and will at all times be available for inspection by the Contractor's personnel, the Department's personnel, the Employers Agent, visitors, and officials and inspectors of the Department of Labour.
- 7. I hereby confirm that, I will be liable for any penalties that may be applied by the Department in terms of the said Regulations (Regulation 33) for failure on the Contractor's part to comply with the provisions of the Act and the Regulations.
- 8. I agree that my failure to complete and execute this declaration to the satisfaction of the Department will mean that I am unable to comply with the requirements of the OHSA 1993 Construction Regulations 2014, and accept that my bid will be prejudiced and may be rejected at the discretion of the Department.

(of person authorised to sign on behalf of the Bidder)

APPENDIX 2B | AGREEMENT IN TERMS OF SECTION 37(2) OF THE OCCUPATIONAL HEALTH AND SAFETY ACT NO. 85 OF 1993

PRO FORMA OHS AGREEMENT

To Be Completed By Appointed Contractor Only

AGREEMENT IN TERMS OF SECTION 37(2) OF THE OCCUPATIONAL HEALTH AND SAFETY ACT NO. 85 OF 1993

THIS AGREEMENT is made between The Province of KwaZulu-Natal represented by the Head of Department: Department of Agriculture & Rural Development

(hereinafter called the EMPLOYER) of the one part, herein represented by:

in his/her capacity as:
AND:
(Hereinafter called the CONTRACTOR) of the other part, herein represented by:
in his/her capacity as:
duly authorised to sign on behalt of the Contractor.
duly authorised to sign of because me sont actor.
WHEREAS the CONTRACTOR is the Mandatory of the TNPLOYER in consequence of an agreement
between the CONTRACTOR and the EMPLOYER in respect of:
COMPLETION OF GLENGARY NEGELSHED NEAR SINGISI (UMZIMKHULU LM)
for the implementation of the works as per the Scope of Works and Specifications and Conditions
provided in the contract documentation;
((
AND WHEREAS the EMPEQYER and the CONTRACTOR have agreed to enter into an agreement in
terms of the provision of Section 37(2) of the Occupational Health and Safety Act No 85 of 1993, as
amended by the Occupational Health and Safety Amendment Act No 181 of 1993 (hereinafter referred
to as the ACT)
NOW THEREFORE parties agree as follows:
1. The CONTRACTOR undertakes to acquaint the appropriate officials and employees of the

- CONTRACTOR with all relevant provisions of the ACT and the regulations promulgated in terms thereof.
- 2. The CONTRACTOR undertakes to fully comply with all relevant duties, obligations and prohibitions imposed in terms of the ACT and Regulations: Provided that should the EMPLOYER have prescribed certain arrangements and procedures that same shall be observed and adhered to by the CONTRACTOR, his officials and employees. The CONTRACTOR shall bear the onus of acquainting himself/herself/itself with such arrangements and procedures.

- 3. The CONTRACTOR hereby accepts sole liability for such due compliance with the relevant duties, obligations, prohibitions, arrangements and procedures, if any, imposed by the ACT and Regulations, and the CONTRACTOR expressly absolves the EMPLOYER and the EMPLOYER'S AGENT from being obliged to comply with any of the aforesaid duties, obligations, prohibitions, arrangements and procedures in respect of the work included in the contract.
- 4. The CONTRACTOR agrees that any duly authorised officials of the EMPLOYER shall be entitled, although not obliged, to take such steps as may be necessary to ensure that the CONTRACTOR has complied with his undertakings as more fully set out in paragraphs 1 and 2 above, which steps may include, but shall not be limited to, the right to inspect any appropriate site or premises occupied by the CONTRACTOR, or to take such steps the EMPLOYER may deem necessary to remedy the default of the CONTRACTOR at the cost of the CONTRACTOR.
- 5. The CONTRACTOR shall be obliged to report forthwith to the EMP CYER any investigation, complaint or criminal charge which may arise as a consequence of the provisions of the ACT and Regulations, pursuant to work performed in terms of this agreement, and shall, on written demand, provide full details in writing of such investigation, complaint or criminal charge.

Thus signed at	or and on behalf of the EMPLOYER	
on this the	day of	20
SIGNATURE:		
NAME AND SU	JRNAME:	
CAPACITY:		
WITNESSES:	1	
	2	
Thus signed at	for and on behalf of the	
CONTRACTOR		
on this the	day of	20
SIGNATURE:		
NAME AND SU	JRNAME:	
CAPACITY:		
WITNESSES:	1	
	2	

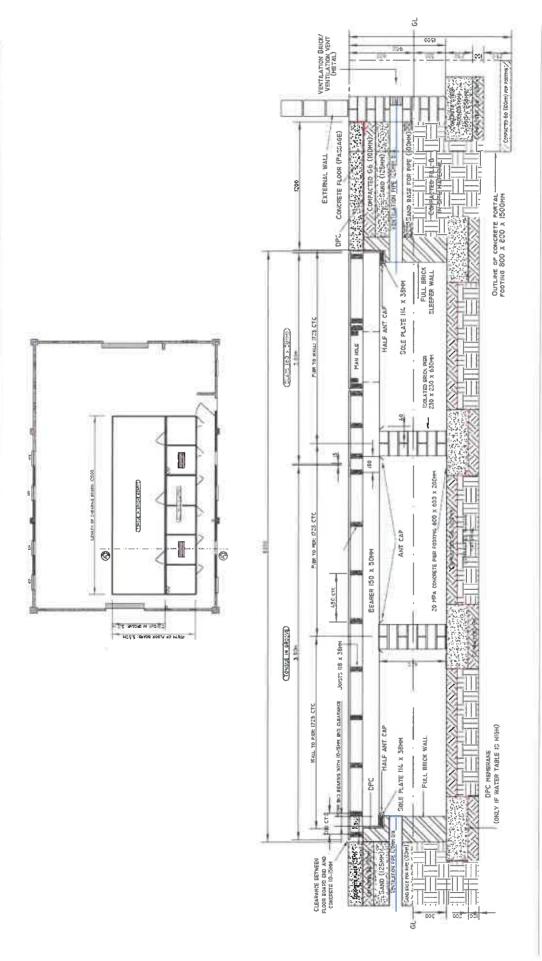


COMPLETION OF GLENGARY WOOLSHED AND ANCILLARY WORKS - OCTOBER 2024

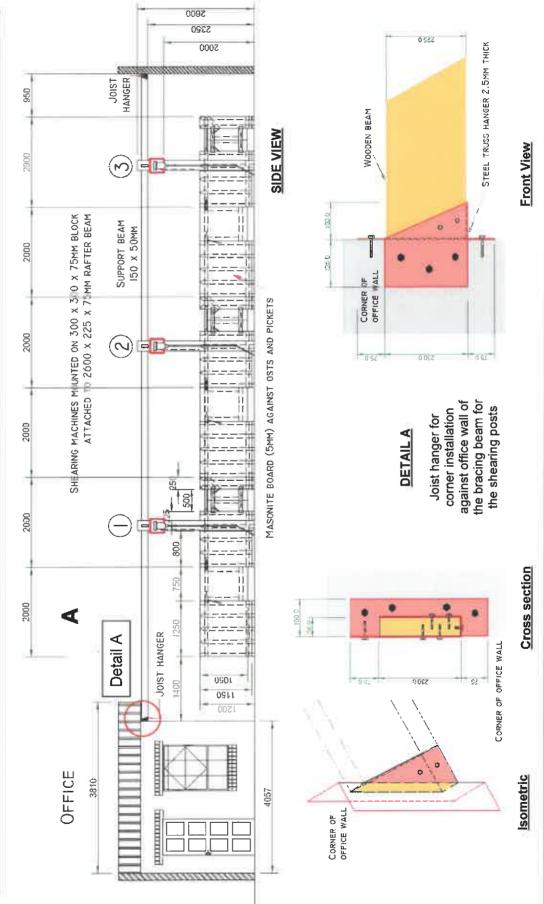


APPENDIX 4 DRAWINGS

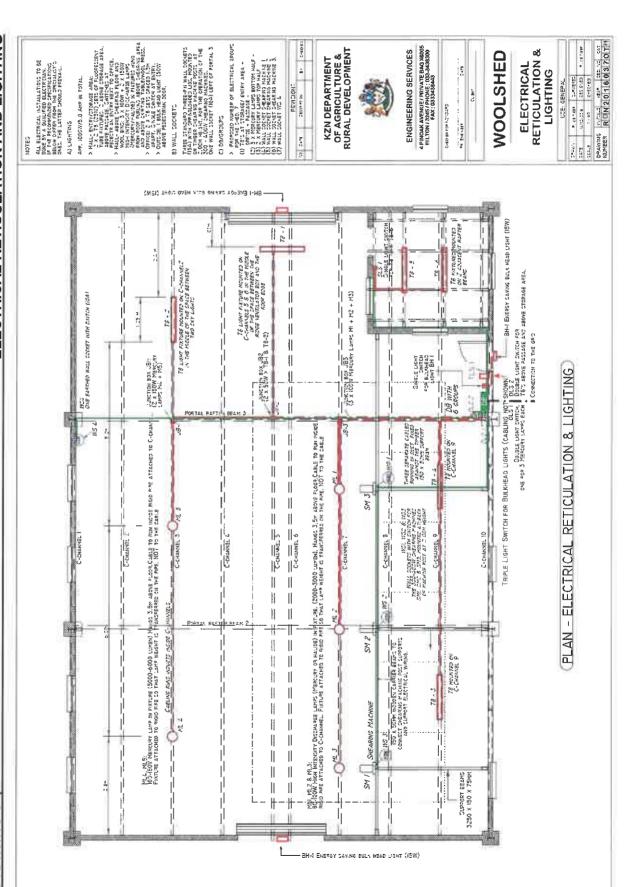
LIST OF DRAWINGS						
Drawing #	Reference No.	Title	Page			
Drawing 1	N/A	CROSS SECTION OF SHEARING BOARD	47			
Drawing 2	N/A	HOLDING PENS WITH SHEARING POSTS	48			
Drawing 3	RDN/2016/037/OTH	ELECTRICAL RETICULATION AND LIGHTING	49			
Drawing 4	RDN/2017/004/ANS	INSTALLATION OF MERCURY LAMP FITTING ONTO C-CHANNELS	50			
Drawing 5	N/A	CROSS SECTION OF TYPE 7B LOCAL ACCESS ROAD	51			
Drawing 6	SD 0406	PIPE CULVERT HEADWALL (MASONRY)	52			
Drawing 7	RDN/2008/04/ROA	PIPE CULVERT BEDDINGS	53			
Drawing 8	OTH/RDN/2023/033	FIXED METAL AWNING	54			

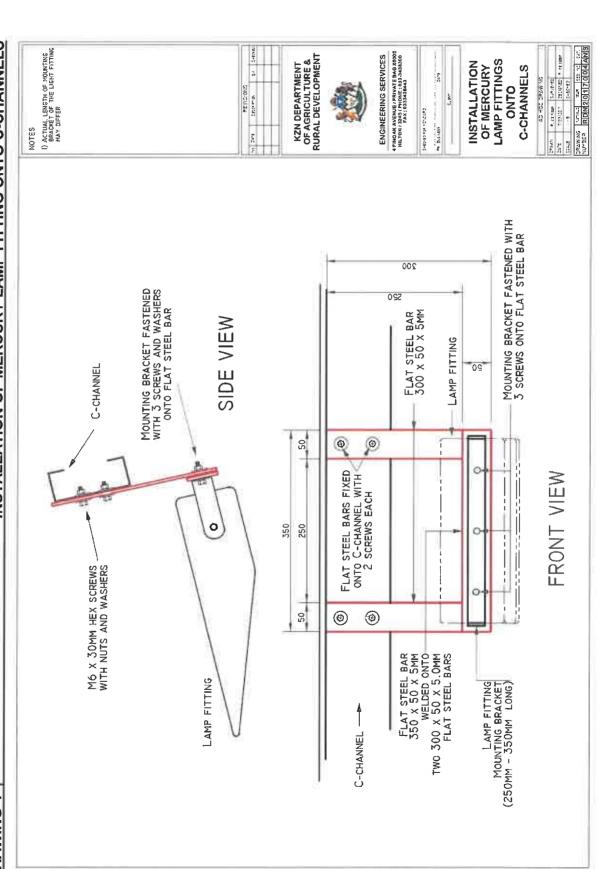


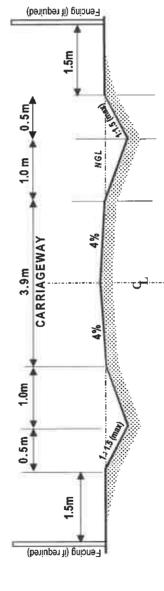
COMPLETION OF GLENGARY WOOLSHED AND ANCILLARY WORKS - OCTOBER 2024 47 | P a g e



COMPLETION OF GLENGARY WOOLSHED AND ANCILLARY WORKS - OCTOBER 2024 48 | P a g e





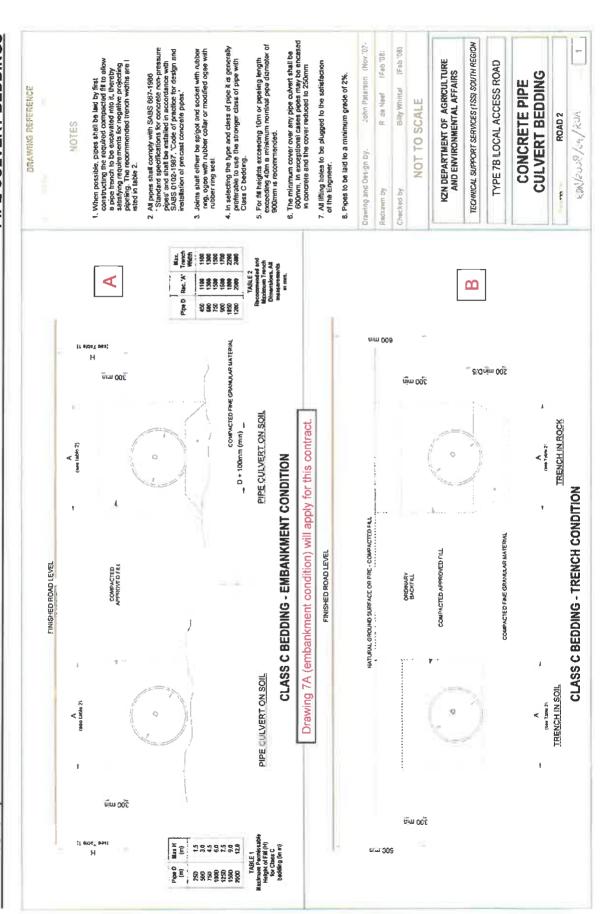


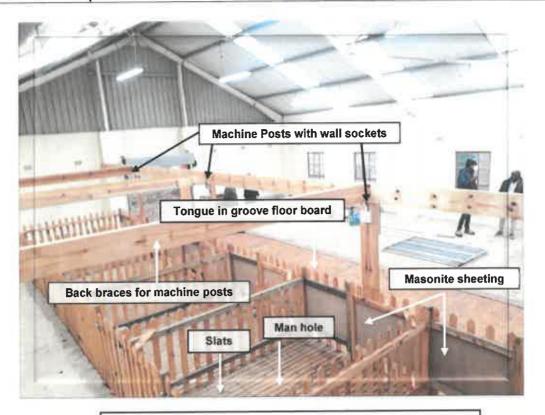
Drain excavated material to be used for shaping carriageway

NOTES

- All topsoil remove during the clearing and grubbing process to be stockpiled in heaps not higher than 1m for later use during rehabilitation and landscaping.
- 2. Clearing and grubbing must cover the entire extent of the road surface, including side drains
- 3. Proposed road path to be constructed by balancing cut and fill volumes
- 4. Re-compaction of road surface to 95% ModAashto.
- 5. V- drains to have rock bolsters at vertical intervals of 2m.
- 6. Mitre drains to be constructed at 2.0m vertical intervals.
- Pipes used for culverts to be 50D with nominal diameter of 450mm, unless stated otherwise by the Engineer.

CROSS SECTION OF TYPE 7B LOCAL ACCESS ROAD





Dimensions of holding pens: 2.00m x 2.00m x 1.20m (picket height)

