

INVITATION TO BID BID NUMBER: DFFE-T013 (23/24)

THE APPOINTMENT OF A CONSTRUCTION INDUSTRY DEVELOPMENT BOARD (CIDB) GRADED CONTRACTOR FOR THE CONSTRUCTION AND REFURBISHMENT BUILDING WORKS AND INSTALATION OF FENCING IN FREE-STATE PROVINCE: KALEMA GAME FARMING AND CATTLE RANCHING, KOFFIEFONTEIN FOR A PERIOD OF 18 MONTHS FOR CONTRACTOR WITH 6SQ OR HIGHER.

ENQUIRIES:

Name : SCM Officials Office Telephone No. : 012 399 9892

E-Mail : Tenders@dffe.gov.za

NATIONAL TREASURY CENTRAL SUPPLIER DATABASE (CSD) REGISTRATION INFORMATION

Company name	Supplier registration number	Unique reference number	
			Main contractor
			Sub-contracted/ joint venture comp 1
			Sub-contracted/ joint venture comp 2

The compulsory Pre-tender site inspection meeting will be held as follows:

Site 1 Venue: Kalema Game Farm, Koffiefontein:

GPS Co-ordinates 29°23'59.99"S; 25°00'60.00"E (Koppieskraal Farmstead) Oudefontein 29

Date: 22 AUGUST 2023

Starting time: 11h00am

CLOSING DATE OF THE BID: 04 SEPTEMBER 2023 @11:00 AM

NB: Bidders should note that enquiries will only be allowed at least 10 days before the tender closed

PART A INVITATION TO BID

			FOR RE	EQUIREMENTS OF THE					
		13(23/24)	T OE A	CLOSING DATE: CONSTRUCTION INDU		04 September 2023			CTOD FOR THE
				FURBISHMENT BUILDI					
K	KALEMA	GAME FA	RMING	AND CATTLE RANCH					
		Q OR HIGH		SOUTED IN THE DID D	0V 0I	THATED AT (OTDE	ET 4555500		
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS) Department of Environmental Affairs; The Environment House,									
-	473 Steve Biko Road; Cnr Soutpansberg and Steve Biko Road, Arcadia Pretoria /Tshwane								
	BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO TECHNICAL ENQUIRIES MAY BE DIRECTED TO:								
CONTACT PERSO	N	Enquiries	: Tende	rs@dffe.gov.za	CON	NTACT PERSON	SCM Officials	3	
TELEBUONE NUM	IDED	012 399 9	000		TEI	EPHONE NUMBER	012 399 9892		
TELEPHONE NUM FACSIMILE NUMBI		N/A	1092			SIMILE NUMBER			
E-MAIL ADDRESS		Tenders@	ndffe ac	nv 7a		AIL ADDRESS	Tenders@dffe.g	10V 78	
SUPPLIER INFORM		101100100	gano.gc	7V.Zu	<u>L 1V1</u>	THE ABBITEOU	T Chacle (gane.)	JOV.24	
NAME OF BIDDER									
POSTAL ADDRESS	S								
STREET ADDRESS	S						<u> </u>		
TELEPHONE NUM	BER	CODE				NUMBER			
CELLPHONE NUM	IBER						T		
FACSIMILE NUMBI	ER	CODE				NUMBER			
E-MAIL ADDRESS									
VAT REGISTR NUMBER	RATION								
SUPPLIER COMPL	IANCE	TAX				CENTRAL			
STATUS		COMPLIA			OR	SUPPLIER			
D DDEE OTATUO	רערו	SYSTEM		N IOADI E DOVI	ח ח	DATABASE No:	MAAA	IZ ADDI IOADI E	DOV1
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CERTIFICATE						IDAVIT			
			Yes	☐ No				_	No
				ION CERTIFICATE/ \$ E POINTS FOR B-BE		RN AFFIDAVIT (FO	OR EMES & QSI	Es) MUST BE S	SUBMITTED IN
ARE YOU THE ACC						VOLLA FODEICNIE	DACED		
REPRESENTATIVE			□Ye	s No		E YOU A FOREIGN E PPLIER FOR THE G O		□Yes	□No
AFRICA FOR THE /SERVICES /WORK			ווד ער	/SERVICES /WORKS OFFERED?		TIE VEO ANION	VED DADT D-2.1		
QUESTIONNAIRE				S ENCLOSE PROOF]				[IF YES, ANSW	VER PART B:3]
•	IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?								
DOES THE ENTITY					/A (RS	n):		☐ YES	_
				- NOA! STABLISHMENT IN THI	E RSA	?			□NO
				INCOME IN THE RSA?		••		☐ YES ☐ NO	
								☐ YES	_
IF THE ANSWER I	IS "NO"	IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.						A TAX COMPL	

PART B TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED—(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 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).

2. TAX COMPLIANCE REQUIREMENTS

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



PROJECT NAME: FS - KALEMA GAME FARMING AND CATTLE RANCHING

DEPARTMENT OF FORESTRY, FISHERIES AND THE ENVIRONMENT

VOLUME 1 – TENDERING PROCEDURESVOLUME 2 – RETURNABLE DOCUMENTS
VOLUME 3 – THE CONTRACT

TENDER DOCUMENT

AUGUST 2023

DEPARTMENT OF FORESTRY FISHERIES AND THE ENVIRONMENT

PRIVATE BAG X447 ENVIRONMENTAL HOUSE PRETORIA 0001

ISSUED BY:

PREPARED BY:

RODLAM CONSULTING

SHOP NO.30 BEREA MALL CHAMBERLAIN ROAD BEREA EAST LONDON 5214

NAME OF THE TENDERER:

TABLE OF CONTENTS

VOLUME 1 TENDERING PROCEDURES

- T1.1 Notice and Invitation to Tender SBD 1 Invitation to Tender
- T1.2 Tender Data
- T1.2.1 Standard Conditions of Tender

VOLUME 2 RETURNABLE DOCUMENTS

- T2.1. List of Returnable Documents
- C1.1 Form of Offer and Acceptance
- T2.2 Returnable Documents required for tender evaluation purposes.
 - 1. SBD 4 Bidder's Disclosure
 - 2. Resolution of Board of Directors
 - 3. Resolution of Board of Directors to enter into Consortia or Joint Ventures
 - 4. Special Resolution of Consortia or Joint Ventures
 - 5. Pre-Qualification Criteria
 - 6. Functionality Evaluation Criteria
 - 7. Pre-tender Site Inspection Meeting Certificate
 - 8. Schedule of Tenderer's Current and Completed Projects
 - 9. SBD 6.1 Preference Points Claim Form in Terms of the Preferential Procurement Regulations 2022
 - 10. Affidavit

T2.2.1 Returnable Documents that will be incorporated into the contract.

- 11. Record of Addenda to tender documents
- 12. Credentials of electrical Contractor
- 13. Credentials of plumbing Contractor
- 14. Schedule for Imported Materials and Equipment

T2.2.2 Recommended returnable Documents: Other documents that will be incorporated into the Contract (special condition)

- 15. SBD 6.2 Declaration Certificate for Local Production and Content for Designated Sectors (Annexure C, D, E: Local & Imported Content Declarations).
- T2.2.3 Additional Information that might be required for tender evaluation `purpose.

VOLUME 3 THE CONTRACT PART A

- Part C1 Agreement and Contract
 - C1.2 Contract Data
 - C1.3 Form of Construction Guarantee
 - C1.4 Health and Safety Agreement
- Part C2. Pricing Data
 - C2.1 Bills of Quantities
 - C2.2 Final Summary
- Part C3. SPECIFICATIONS PART B
 - C3.1 Occupational Health & Safety Specification (Appendix A)
 - C3.2 EPWP Corporate Branding Guidelines (Appendix B)

Part C4. Site Information (Appendix C)

- C4.1 Other Technical Specifications that are required.
- C4.2 Site Layout
- C4.3 Labour sheet sample documents
- C4.4 Tender Drawings / Designs

VOLUME 1: TENDERING PROCEDURES

T1.1 NOTICE AND INVITATION OF TENDER

Project Name:	FS - KALEMA GAME FARMING AND CATTLE RANCHING
Reference no.:	EPIP-A170102384

Advertisement Date:	11 AUGUST 2023	Validity:	120 days
Closing Date:	4 SEPTEMBER 2023	Closing time:	11:h00am

The Department of Forestry, Fisheries, and the Environment (DFFE), invites CIDB registered Contractors.

It is estimated that tenderers should have a CIDB contractor grading designation of:

6 SQ

6 SQ or higher.

"Delete or select tender value range select class of construction works" where only one class of construction works is applicable".

Works Description: The project comprises the following main deliverables:

- a) Establishment of a Game Breeding and Ranching Facility
- b) Setting up a Game Meat Processing Plant
- c) Installation of Water Reticulation
- d) Erection of 66km Fence
- e) Erection of Boma
- f) Refurbishment of Farmhouse.

The description of the Works is not necessarily complete and shall not limit the work to be carried out by the Contractor under this Contract.

Only bidders who are responsive to the following responsiveness criteria are eligible to submit tenders. Failure to comply with the criteria stated hereunder, may result in the tender offer being disqualified from further consideration:

[Z]	Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders, and of			
\boxtimes	proof of registration with Construction Industry Development Board is required.			
\boxtimes	Proof of valid registration with CIDB.			
\boxtimes	Invitation to bid (SBD 1).			
\boxtimes	Tender offer must be properly received on the tender closing date and time specified on the invitation, fully			
	completed, and signed in black ink. Use of correction fluid is prohibited; only black ink can be used in the			
	document (All as per Standard Conditions of Tender).			
×	Submission of the Form of Offer and Acceptance.			
\boxtimes	Submission of the Bidder's Disclosure (SBD 4).			
×	Submission of applicable Resolution by the legal entity, or consortium / joint venture, authorizing a dedicated			
	person(s) to sign documents on behalf of the firm / consortium / joint venture.			
×	The tenderer will be required to submit a fully priced Bills of Quantities / Lump Sum Document (complete			
	document inclusive of all parts) together with the tender document.			
×	Submission of Site Inspection Meeting Certificate as proof of attendance of compulsory site inspection			
	meeting (To provide the contractors with a clear understanding of the scope of works).			
\boxtimes	Registration on National Treasury's Central Supplier Database (CSD) and Tax Pin from SARS.			
×	B-BBEE level of contribution certificate or affidavit if B-BBEE points are claimed for Construction Sector.			
×	B-BBEE level of contribution certificate or affidavit for intended subcontractors.			
X	A consolidated B-BBEE level of contribution certificate in the case of Joint Ventures.			
\boxtimes	For service providers to claim for preference points the following must be adhered to:			
	A. Submit a complete and signed SBD 6.1,			
	B. Bidders are requested to submit a valid B-BBEE Status Level Verification Certificate issued by SANAS			
	Accredited Verification Agency; or B-BBEE Certificate issued by CIPC, or Sworn Affidavit			
	commissioned by Commissioner of Oaths or A Consolidated Joint Venture B-BBEE Certificate clearly			
	outlining the % ownership by black people, women and people with disabilities.			
	C. Verification Certificate means a B-BBEE Certificate issued in compliance with the B-BBEE Codes of			
	Good Practice or Sector Codes issued in terms of Section 9 1 of the Broad Based Black Economic			
	Empowerment Act 53 of 2003 as amended by Act 46 of 2013.			
	D. Unincorporated Joint Ventures are required to submit a consolidated verification certificate			
×	Submission of the schedule of Tender's Past and Current Projects			
\boxtimes	Corrections made in the document should be initialed by the authorized person (as stated in the Standard			
	Condition of Tender attached in this tender document).			
\boxtimes	Certified copies of the Founding Statement – CK1			
<u> </u>				

\boxtimes	Certificate of Incorporation – CM1	
☑ Valid COIDA or FMA certificate issued by the Department of Labour		
×	□ Completion of Form Q for completed projects	
×	CV's and copies of qualifications and Registrations for Project Staff as per Form R	
×	Bank Letter confirming financial capacity	
\boxtimes	Completed and signed Consent Form	

NB: DFFE RESERVES THE RIGHT TO PERFORM DUE DILIGENCE AND VERIFICATION ON ALL SUBMITTED DOCUMENTS AND INFORMATION BY BIDDERS

Bidder must comply with the Mandatory Requirements criteria for the Preferential Procurement listed below:

MANDATORY REQUIREMENTS

Does mandatory requirement apply for this bid?

YES

The following mandatory requirement will apply and all bids that do not meet mandatory requirement will be disqualified, and not be evaluated further.

The compulsory Pre-tender Site Inspection Meeting will be held as follows:

Site 1 - Venue: Kalema Game Farm, Koffiefontein:

GPS Co-ordinates 29°23'59.99"S; 25°00'60.00"E (Koppieskraal Farmstead) Oudefontein 29

Date: 22 August 2023

Starting time: 11:H00am

ITEM NO.	MANDATORY REQUIREMENTS
1.	Main contractor must have a CIDB contractor grading designation of 6SQ or higher. Attach proof
2.	Attendance of a Compulsory Pre-tender Site Inspection Meeting

It is recommended for the Bidder to consider the Local Content as a Special Condition for Procurement Preferential below:

SPECIAL CONDITION

ITEM NO.	SPECIAL CONDITION
1.	Compliance to Local Production and Content requirements as per SBD 6.2 and Annexure C, D & E

Functional Evaluation Criterion Summary

The maximum points allocation per criterion is summarised in the following table:

Minimum functionality score to qualify for further evaluation:	70 Points	
Minimum functionality score to qualify for further evaluation:	70 Points	

Functionality criteria:	Weighting factor:
RELEVANT CONSTRUCTION WORK EXPERIENCE ON PREVIOUS CONTRACTS OF A SIMILAR NATURE, SCOPE /OR COMPLEXITY AND VALUE	30
REFERENCE LETTERS FROM THE BIDDER'S CLIENTS FOR THE COMPLETED PROJECTS OF SIMILAR IN NATURE, SCOPE, AND VALUE	20
FINANCIAL CAPACITY	10
COMPETENCY OF THE SITE AGENT	20
COMPETENCY OF THE GENERAL FOREMAN	10
COMPETENCE OF THE OCCUPATIONAL HEALTH AND SAFETY (OHS) OFFICER	10
TOTAL FUNCTIONALITY SCORE	100 Points

Bidders are requested to provide evidence of complying with these Functional Criteria by completing the relevant forms in the bid document (Forms) as well supplying completion certificates for completed projects as proof. Failure to supply completion certificates as required will mean that the project will not be contributing towards experience of the company and bidders will lose points on this criterion, under completed projects.

FUNCTIONALITY EVALUATION MATRIX

Bidder's Company Experience, Current Resources and Current Expertise will be evaluated as per the matrix below.

The following values / indicators will be applicable when evaluating functionality:

Projec	Project Name: FS - KALEMA GAME FARMING AND CATTLE RANCHING						
No	Criteria	iteria Evaluation Indicators					
1	A SIMILAR NATURE, SCOPE	OR COMPLEXITY AND V					
	Provide a descriptive list of all completed projects of similar nature, scope, and value to	1 x completed construction value of this project with certificate					
	this tender for the past 10 years. Attach Final Completion Certificate	·	n projects at R3 000 000 each oroject with duly signed fin				
	indicating: Name of Client, Contact number, Contractual commencement date and	•	3 x completed construction projects at R3 000 000 each or higher value of this project with duly signed final completion certificate				
	completion date. In addition, please ensure that	4 x completed construction higher value of this process completion certificate					
	the completed project listed will also be included in the "Schedule of Tenderer's Current and Completed projects" form, that is attached as a returning document in this bid.	./	nstruction projects at R3 000 00 his project with duly signed fin	',			
	Portfolio of projects: Please pro services rendered for the project		port, i.e., project description; pr	oject value and			
	Name of project	Client	Short Description of project	Value of Project			
1							
2	-						
3							
4							
5							
6							
7							
8							
9							
10							

No	Criteria	Evaluation Indicators		Appli Val	
2.	REFERENCE LETTERS FROM PROJECTS OF SIMILAR IN N	THE BIDDER'S CLIENTS FOR THE COMPLETED TURE. SCOPE. AND VALUE		2	0
	Please provide signed	1 x Positive reference letter from	m the client for the	(1)
	reference letters from the	completed construction project			
	Clients confirming your	2 x Positive reference letters from	m the clients for the	(2	2)
	company's involvement in the	completed construction projects.			
	projects listed in item 1 above,	3 x Positive reference letters from	m the clients for the	(3	3)
	and additional projects of	completed construction projects.			
	similar nature. Attach positive	4 x Positive reference letters from	m the clients for the	(4	l)
	reference letters indicating:	completed construction projects.			
	Name of Client, contact	5 or more positive reference letters	from the clients for the	(5	5)
	number, Contract sum,	completed construction projects.			
	Contractual commencement				
	date and completion date and				
	the role played by the bidder in				
	the project.	/	/		
	NB: Positive reference				
	letter(s) indicated				
	corresponding with the				
	Final Completion				
	Certificate(s) provided				
	above will be utilized to				
	verify and evaluate the value				
	in criteria 1				
	Name of Commons		Value of Ducinot	Letter attached	
	Name of Company		Value of Project	YES	NO
1					
2					
3					
4					
5					
6					
7					
	l		<u> </u>	l	

No	Criteria	Evaluation Indicators		Applicable
				Value 10
3.	FINANCIAL CAPACITY			
	Provide valid Bank rating letter		Credit rating/code of E	
	on the bank's letterhead from	Credit rating/code of D		(2)
	the bidder's Banking	Credit rating/code of C		(3)
	Institution stating A, B, C, D	Credit rating/code of B		(4)
	and E bank code / rating, not			(5)
	older than 6 months from	Credit Rating/code of A		
	closing of the bid.			
No	Name of Bank	Contact Person	Contact Number	Date of letter
1				
2				
3				
4		/		
5		/		
6				
No	Criteria	Evaluation Indicators		Applicable
	ANADETENAC OF OUT A OF	NT.		Value
4.	COMPETENCE OF SITE AGE			20
	Competence of Site Agent CV	Built Environment Qualification c	. – ,	(4)
		relevant construction experience	, CV included with	(1)
	Environment qualifications	relevant qualification(s)	and all wills for any	
	coupled with relevant	Built Environment Qualification c	· - ·	(0)
	construction experience to be	relevant construction experience	, CV included with	(2)
	submitted where the average	relevant qualification(s)	and a with Company	
	number of years' experience will be considered when	Built Environment Qualification c	· - ·	(2)
	will be considered when awarding the points.	relevant construction experience	, CV included with	(3)
	awaruniy me pomis.	relevant qualification(s)	ounled with 7 was	
		Built Environment Qualification c	· - ·	(4)
		relevant construction experience relevant qualification(s)	, UV included with	(4)
		Built Environment Qualification co	upled with 8 years or	
		more, relevant construction experie	nce, CV included with	(5)
		relevant qualification(s)		
	1			l

No	Criteria	Evaluation Indicators			uation cators
5.	COMPETENCE OF THE GENE	RAL FOREMAN			10
	Competence of the General Foreman, CV and copies of	4 years relevant construction experience relevant qualification(s)	<u>4</u> years relevant construction experience, CV included with relevant qualification(s)		(1)
	relevant construction qualifications coupled with	relevant qualification(s)	ars relevant construction experience, CV included with vant qualification(s)		(2)
	relevant construction experience to be submitted	<u>6</u> years relevant construction experience relevant qualification(s)			(3)
	where the average number of years' experience of the key	<u>7</u> years relevant construction experience relevant qualification(s)		((4)
	personnel will be considered when awarding the points.	8 years or more, relevant construincluded with relevant qualification(s			(5)
No	Name of the Key Person	Name of the Qualification(s)	Portfolio/Position	Qualif	s and ications iched
				YES	NO
1					
2					
No	Criteria	Evaluation Indicators			licable alue
6.	COMPETENCE OF THE OCCU	IPATIONAL HEALTH AND SAFETY	(OHS) OFFICER		10
	Competence of OHS Officer . CV and copies of relevant	4 years relevant OHS experience with industry, CV included with relevant of	qualification(s)	(1)	
	Occupational Health and Safety qualification(s)	<u>5</u> years relevant OHS experience with relevant of	qualification(s)	(2)	
	(SAMTRAC/NOSA/ Formal Tertiary Qualification) coupled	<u>6</u> years relevant OHS experience within the construction industry, CV included with relevant qualification(s)		(3)	
	with relevant OHS experience within the construction	7 years relevant OHS experience within the construction industry, CV included with relevant qualification(s)		n (4)	
	industry where the average number of years' experience will be considered when awarding the points.	8 years or more, relevant OHS experience within the construction industry, CV included with relevant qualification(s)		((5)

No	Name of the Key Person	Name of the Qualification(s)	Portfolio/Position	CVs Qualific attac	cations
				YES	NO
1					
2					
3					
4					
5			/		
TOTAL FUNCTIONALITY SCORE			10	00	
MINIMUM QUALIFYING SCORE FOR FUNCTIONALITY			7	0	

(Weighting will be multiplied by the scores allocated during the evaluation process to arrive at the total functionality points)

Preference Point and Price Calculation

The following preference point system will be followed to advance the categories of persons:

- a) For contracts with a Rand value up to R50 000 000, a maximum of 20 points may be allocated for specific goals as contemplated above, provided that the lowest acceptable tender scores 80 points for price.
 - i. The applicable formula to be used is Ps=80[1-(Pt-Pmin)/Pmin]. Provided:
 - Ps = Points scored for price of tender under consideration;
 - Pt = Price of tender under consideration; and
 - Pmin = Price of the lowest applicable tender.
 - ii. A total of 20 points may be awarded to a tenderer as follows:
 - 20 points: if the Bidder has more than 50% (fifty percent) by Black people, Women, or people with disabilities
 - 0 Points: for 50% and below ownership by stipulated categories of persons
- b) A contract may be awarded to a tenderer that did not score the highest points only in accordance with section 2(1)(f) of the PPPFA.
- c) Bid will be awarded to a bidder with the highest points on price and Preference Points on condition that they have met all phases of the evaluation criteria and complied with the tender requirements set out in the tender document.
- d) The DFFE reserves the right to negotiate prices that are not deemed market related and not to award the tender to the bidder with the lowest price.
- e) Preference point system applicable for this bid is: 80/20

f) A total of **20** points will be allocated for either of the specific goals.

SPECIFIC GOALS	80/20
>50% ownership by Black people, Or	20
>50% ownership by Women, Or	20
>50% ownership by people with Disability	20

For bidders to claim preference points, the following must be adhered to:

- F.1) Submit a complete and signed SBD 6.1,
- F.2) Bidders are requested to submit a valid B-BBEE Status Level Verification Certificate issued by SANAS, or Accredited Verification Agency; or B-BBEE Certificate issued by CIPC, or Sworn Affidavit commissioned by Commissioner of Oaths together with their bids. <u>Issued in terms of the amended</u>

 Construction Sector Code
- F.3) If the application is made by a Joint Venture or Partnership, the accreditation credentials in name of joined entities should be submitted. Members in the joint venture must meet the requirement of the proposal. **Issued in terms of the amended Construction Sector Code**
- F.4) Submit a CSD report.

Collection of tender documents

☑ Bid documents are available for free download on e-Tender portal www.etenders.gov.za and cidb i-tender.

Enquiries related to technical part of the tender document may be addressed to:

DFFE:	SCM Officials	Telephone no:	012 399 9892
Cell no:		E-mail:	tenders@dffe.gov.za

Deposit / return of tender documents

Telegraphic, telephonic, telex, facsimile, electronic and / or late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

All tenders must be completed in black ink and submitted on the official forms (forms not to be re-typed).

Tender documents may be posted to:		Deposited in the tender box at:
The Director-General		
Department of Forestry, Fisheries, and the Environment		Environmental House
Private Bag X 447		Ground Floor of the Department of Forestry,
Pretoria		Fisheries and Environment
0001		473 Steve Biko Road
	OR	Arcadia,
Attention:		Pretoria
Procurement section: Tel: 012-399 9073		0083
POSTED TENDERS MUST BE RECEIVED PRIOR		
CLOSING DATE: 4 SEPTEMBER 2023		Ground floor (At the Reception)
TIME: 11:00am		
BY THE DEPARTMENT		

TECHNICAL ENQUIRIES

Should you require any further information in this regard, please do not hesitate to contact:

ENQUIRIES:

Name : SCM Officials Office Telephone No. : 012 399 9892

E-Mail : Tenders@dffe.gov.za

T1.2 TENDER DATA

Clause number	Tender Data
	The conditions of tender are the Standard Conditions of Tender (as published / amended by CIDB contained
	in Annex C of the CIDB Standard for Uniformity in Engineering and Construction Works Contracts (August
	2019) as published in Government Gazette No 42622, Board Notice 423 of 2019 of 08 August 2019. (See
	www.cidb.org.za).
	The standard conditions of tender for procurements make several references to the tender data for details that
	apply specifically to this tender. The tender data shall have precedence in the interpretation of any ambiguity
	or inconsistency between it and the standard conditions of tender.
	Each item of tender data given below is cross-referenced to the clause in the standard conditions of tender to
	which it mainly applies.
C.1.1	The employer is the Department of Forestry, Fisheries, and the Environment
C.1.2	For this contract, the three-volume approach is adopted:
	This procurement document has been formatted and compiled under the headings as contained in the
	CIDB's "Standard for Uniformity in Construction Procurement."
	Volume 1: Tendering procedures
	T1.1 - Notice and invitation to tender
	T1.2 - Tender data
	Volume 2: Returnable documents
	T2.1 - List of returnable documents
	C1.1 - Form of offer and acceptance
	T2.2 - Returnable schedules
	Volume 3: Contract
	Part C1 - Agreements and Contract data
	C1.1 – Form of offer and acceptance
	C1.2 – Contract data
	C1.3 – Construction form of guarantee
	Part C2 - Pricing Data
	C2.1 – Pricing Assumptions
	C2.2 – Bills of Quantities / Lump sum document
	Part C3 - Scope of Works
	C3.1 – Description of the works
	C3.2 – Construction
	Part C4 - Site Information

C.1.4	The Employer's agent for the purpose of this tender is deemed to be the authorised and designated
	representative of the Employer:
	Name: Mr N. Mamojele (SCM Representative)
	Address: DFFE Head Office Reception
	473 Steve Biko Road, Arcadia, 0083.
	E-mail: nmamojele@dffe.gov.za
C.1.5	Cancellation and Re-Invitation of Tenders
C.1.5.1	An employer may, prior to the award of the tender, cancel a tender if-
	a) due to changed circumstances, there is no longer a need for the engineering and construction works
	specified in the invitation.
	b) funds are no longer available to cover the total envisaged expenditure; or
	c) no acceptable tenders are received.
	d) there is a material irregularity in the tender process.
C.1.5.2	The decision to cancel a tender invitation must be published in the same manner in which the original tender
	invitation was advertised
C.1.5.3	An employer may only with the prior approval of the relevant treasury cancel a tender invitation for the second
	time.
C.1.6	Procurement procedures
C.1.6.1	Unless otherwise stated in the tender data, a contract will, subject to C.3 be concluded with the tenderer who
	in terms of C.3 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as
	relevant, based on the tender submissions that are received at the closing time for tenders.
C.1.6.2	Competitive negotiation procedure
C.1.6.2.1	Where the tender data require that the competitive negotiation procedure is to be followed, tenderers shall
	submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding
	the requirements of C.3 the employer shall announce only the names of the tenderers who make a submission.
	The requirements of C.8 relating to the material deviations or qualifications which affect the competitive position
	of tenderers shall not apply.
C.1.6.2.2	All responsive tenderers or at least a minimum of not less than three responsive tenderers that are highest
	ranked in terms of the evaluation criteria stated in the tender data shall be invited to enter into competitive
	negotiations based on the principle of equal treatment, keeping confidential the proposed solutions and
	associated information.
	Notwithstanding the provisions of C.2 the employer may request that tenders be clarified, specified and fine-
	tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-
	tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new
	requirements which restrict or distort competition or have a discriminatory effect.
	,

C.1.6.2.3	At the conclusion of each round of negotiations, tenderers shall be invited by the employer to revise their tender
	offer based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised
	when they are to submit their best and final offer.
C.1.6.2.4	The contract shall be awarded in accordance with the provisions of C.3 after tenderers have been requested
	to submit their best and final offer.
C.2	Tenderer's obligations
C.2.1	Eligibility
	Only those tenderers who satisfy the following criteria are eligible to submit tenders:
	a) CIDB registration
	Registered with the CIDB, at close of tender, in a contractor grading designation equal to or higher than a
	contractor grading designation determined in accordance with the sum tendered, or a value determined in
	accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations, as per amended notice no. 357 of 2019, for a 6SQ or higher class of construction work.
	Tenderers whose CIDB registration expires within the tender validity period, need to demonstrate that there is
	a reasonable chance of being registered in the appropriate grading designation during the tender evaluation
	period, by submitting a copy of their timely application for CIDB registration, with their tender submission.
	Tenders received from such tenderers who are not capable of being registered in the required contractor
	designation, within 10 working days after either expiry of their registration or after being requested to provide
	proof of registration, will be considered non-responsive. Note that in terms of the Construction Industry
	Development Board Act, 2000 (Act No. 38 of 2000) a registered contractor must apply for renewal of
	registration three months before the existing registration expires.
	Tenderers registered as potentially emerging enterprises but with a CIDB contractor grading designation lower
	than a contractor grading designation determined in accordance with the sum tendered, or a value determined
	in accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations, as per
	amended notice no. 357 of 2019, are not eligible to have their tenders evaluated.
	Joint Ventures are eligible to submit tenders provided that:
	a) every member of the joint venture is registered with the CIDB;
	b) the lead partner has a contractor grading designation of not lower than one level below the required grading
	designation in the class of construction works under consideration and possesses the required recognition
	status, and
	c) the combined contractor grading designation calculated in accordance with the Construction Industry
	Development Regulations is equal to or higher than a contractor grading designation determined in
	accordance with the sum tendered for a 6SQ or higher class of construction work or a value determined
	in accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations,

as per amended notice no. 357 of 2019.

C.2.1.1 Only those bidders who satisfy the following eligibility criteria are eligible to submit bids:

- (a) Availability of resources
- (b) Availability of skills to manage and perform the contract including staff which satisfies EPWP requirements (see further requirements under C.3)
- (c) Previous experience on contracts of a similar value and nature
- (d) A letter on the companies' letterhead stating that the contractor has sufficient capacity to execute the project

C.2.2 Eligibility

b) Risk to Employer

Provisions applicable to Evaluation Method 1 and 2:

Tender offers will be evaluated by an Evaluation Committee based on the technical and commercial risk criteria listed hereunder. Each criterion carries the same weight / importance and will be evaluated individually based on reports presented to the Evaluation Committee by the Project Manager / Professional Team appointed on the project.

For the evaluation reports to be prepared by the Professional Team, the Tenderer is obliged to provide comprehensive information on the form for the (Schedule of current and completed projects). Failure to complete the said form will cause the tender to be declared non-responsive and removed from any further consideration. The Employer reserves the right to request additional information over, and above that which is provided by the Tenderer on said form. The information must be provided by the Tenderer within the stipulated time as determined by the Project Manager, failing which the tender offer will *mutatis mutandis* be declared non-responsive.

Technical risks:

a) Criterion 1: Quality of current and previous work

Quality of current and previous work performed by the Tenderer in the class of construction work stated above as per the evaluation report prepared by the Professional Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form for the (Schedule of current and completed projects).

b) Criterion 2: Contractual commitment

Adherence to contractual commitments, demonstrated by the Tenderer in the performance on current and previous work, evaluated in terms of:

- 1) the level of progress on current projects in relation to the project Programme or, if such is not available/applicable, to the contractual construction period in general.
- 2) the degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto; and

	3) general contract administration, e.g., compliance with contractual aspects such as laws and regulations, insurances, security, written contract instructions, subcontractors, time delay claims, etc. as can generally be expected in standard/normal conditions of contract.
	c) Criterion 3: Commercial risks
	The level to which agreement with the Tenderer is reached in respect of the adjustment of rates which are imbalanced or unreasonable and to eliminate errors or discrepancies, without changing the tendered total amount / final offer, over and above the correction of arithmetical errors as provided for in C.2 and C.3
C.2.2.1	The tenderer must be notified of all arithmetic errors, omissions and/or rate imbalances that are identified in the tender offer and request the tenderer to, within a stipulated time, accept the total of the rates / prices as corrected by the Department professional team without changing the tender amount / final offer.
C.2.2.2	Cost of Tender The cost of the tender documents charged by the employer shall be limited to the actual cost incurred by the employer for printing the documents. The Employer will not compensate the tenderer for any costs incurred in attending the meetings or making any submissions in the office of the Employer.
C.2.3	Check documents Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.
C.2.4	Confidentiality and copyright of documents Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.
C.2.6	Acknowledge addenda Acknowledge receipt of addenda to the tender documents, which the employer may issue, and if necessary, apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.
C.2.7	Seek clarification Request clarification of the tender documents, if necessary, by notifying the employer at least five (5) working days before the closing time stated in the tender data.
C.2.8	Insurance Be aware that the extent of insurance to be provided by the employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.
C.2.9	Pricing the tender offer
C.2.9.3	This contract shall not be subject to Contract Price Adjustments, foreign fluctuations, etc and all rates and prices shall remain fixed, final and binding for the full duration of this contract.

C.2.11	Alterations to documents
	Do not make any alterations or additions to the tender documents, except to comply with instructions issued
	by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall
	initial all such alterations (refer to the standard condition of Tender).
C.2.12	Alternative tender offers
	No alternative tender offers will be considered
C.2.13	Submitting a tender offer
C.2.13.1	Submit one tender offer only as a single tendering entity to provide the whole of the works identified in the
	contract data and described in the scope of works, unless stated otherwise in the tender data.
C.2.13.2	Return all returnable documents to the employer after completing them in their entirety, either electronically (if
	they were issued in electronic format) or by writing legibly in non-erasable ink.
C.2.13.3	Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in
	the tender data, with an English translation of any documentation in a language other than English, and the
	parts communicated electronically in the same format as they were issued by the employer.
C.2.13.4	Sign the original and all copies of the tender offer where required in terms of the tender data. The employer
	will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to
	contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold
	liable for the purpose of the tender offer.
C.2.13.5	Seal the original tender offer marked as "ORIGINAL". The package shall state on the outside the employer's
	address and identification details stated in the tender data, as well as the tenderer's name and contact address.
C.2.13.6	Bidders are requested to deliver the submission in one envelope. The Employer's address for delivery of tender
	offers and identification details to be shown on the tender offer package is:
	Title to appear on envelope one (1):
	1. CONTRACT NO: DFFE T013(23/24) (TECHNICAL PROPOSALS)
	The appointment of a contractor for the construction of the FS - KALEMA GAME FARMING AND
	CATTLE RANCHING, on behalf of the Department of Forestry, Fisheries, and the Environment.
	This envelope must contain the returnable SCM Documentations, Relevant Annexures and Appendixes. This
	envelope must contain printed copies of all the pages in this document, duly completed and signed, inclusive
	of the pricing schedules (bill of quantities), which must be submitted in one envelope as detailed below.
	For identification purposes, bidders are requested to ensure that the envelopes containing the company's bids
	are clearly marked and are easily identifiable by the company's logo or name.
	Location of tender box: Ground Floor of the Department of Forestry, Fisheries and Environment
	Physical address: Location of tender box: DFFE Head Office Reception
	Physical address: 473 Steve Biko Road, Arcadia, 0083
	Identification details: TENDER BOX

C.2.13.7	Seal the original tender offer in an outer package that states on the outside only the employer's address and		
	identification details as stated in the tender data.		
C.2.13.8	Accept that the employer will not assume any responsibility for the misplacement or premature opening of the		
	tender offer if the outer package is not sealed and marked as stated.		
C.2.13.9	Accept that tender offers submitted by facsimile or e-mail will be rejected by the employer.		
C.2.14	Information and data to be completed in all respects		
	Accept that tender offers, which do not provide all the data or information requested completely and, in the		
	form, required, may be regarded by the employer as non-responsive.		
C.2.15	Closing time		
	The closing time for submission of tender offers is 11h00am		
	The Department of Forestry, Fisheries and the Environment is not obliged to accept the lowest or any		
	tender and reserves the right to accept any tender in whole or in part.		
C.2.16	The tender offer validity period is 120 days from the closing date.		
C.2.17	Clarification of tender offer after submission		
	Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation		
	of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors		
	by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers		
	or substance of the tender offer is sought, offered, or permitted.		
C.2.18.2	The Tenderer shall, when requested by the Employer to do so, submit the names of all management and		
	supervisory staff that will be employed to supervise the labour-intensive portion of the works together with		
	satisfactory evidence that such staff members satisfy the eligibility requirements.		
C.2.19	Inspections, tests, and analysis		
	Provide access during working hours to premises for inspections, tests and analysis as provided for in the		
	tender data.		
C.2.20	Submit securities, bonds, and policies		
C.2.20	Submit securities, bonds, and policies If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds,		
C.2.20			
C.2.20	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds,		
C.2.20	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies, and certificates of insurance required in terms of the conditions of contract identified in		
C.2.20	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies, and certificates of insurance required in terms of the conditions of contract identified in the contract data.		
C.2.20	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies, and certificates of insurance required in terms of the conditions of contract identified in the contract data. Provide access during working hours to premises for inspections, tests and analysis as provided for in the		
	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies, and certificates of insurance required in terms of the conditions of contract identified in the contract data. Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data.		
C.2.23	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies, and certificates of insurance required in terms of the conditions of contract identified in the contract data. Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data. The Tenderer is required to submit his/her tender with all documents and schedules listed under T2.1 and T2.2.		
C.2.23	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies, and certificates of insurance required in terms of the conditions of contract identified in the contract data. Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data. The Tenderer is required to submit his/her tender with all documents and schedules listed under T2.1 and T2.2. Canvassing and obtaining of additional information by tenderers		
C.2.23	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies, and certificates of insurance required in terms of the conditions of contract identified in the contract data. Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data. The Tenderer is required to submit his/her tender with all documents and schedules listed under T2.1 and T2.2. Canvassing and obtaining of additional information by tenderers The Tenderer shall not make any attempt either directly or indirectly to canvass any of the Employer's officials		

	The Tenderer shall not make any attempt to obtain particulars of any relevant information, other than that		
	disclosed at the opening of tenders.		
C.2.25	2.25 Prohibitions on awards to persons in service of the state		
	The Employer is prohibited to award a tender to a person -		
	a) who is in the service of the state; or		
	b) if that person is not a natural person, of which any director, manager, principal shareholder or		
	stakeholder is a person in the service of the state; or		
	c) a person who is an advisor or consultant contracted with the Department.		
	In the service of the state means to be -		
	a) a member of:-		
	any municipal council;		
	any provincial legislature; or		
	the National Assembly or the National Council of Provinces;		
	b) a member of the board of directors of any municipal entity;		
	c) an official of any municipality or municipal entity;		
	d) an employee of any national or provincial department;		
	e) provincial public entity or constitutional institution within the meaning of the Public		
	Finance Management Act, 1999 (Act No.1 of 1999);		
	f) a member of the accounting authority of any national or provincial public entity; or		
	g) An employee of Parliament or a provincial legislature.		
	In order to give effect to the above, the questionnaire for the declaration of interests in the tender of persons in		
	service of state in part T2 of this procurement document must be completed.		
C.3	The employer's undertakings		
C.3.1	Respond to requests from the tenderer		
	The Employer will respond to requests for clarification received up to five (5) working days before the tender		
	closing time.		
C.3.2	Issue Addenda		
	Addenda will be issued until five (5) working days before the tender closing time.		
C.3.5	The time and location for opening of the tender offers are:		
	26 July 2023 at 11am at the Department of Forestry , Fisheries and		
	the Environment: Head Office Reception Physical address: 473 Steve Biko Road, Arcadia, 0083		
C.3.9	Arithmetical errors, omissions, and discrepancies		
C.3.9.1	Check the highest ranked tenders or tenderers with the highest number of tender		
	evaluation points after the evaluation of tender offers in accordance with C.3 for:		
	a) the gross misplacement of the decimal point in any unit rate;		
1	a, and group implication and assumed point in any arms rate,		

c) arithmetic errors in:

 i) line-item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or the summation of the prices.

C.3.9.2 The arithmetical errors shall be corrected in the following manner:

- a) Where there is a discrepancy between the amounts in words and amounts in figures, the amount in words shall govern.
- b) If bills of quantities or pricing schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate shall be corrected.
- c) Where there is an error in the total of the prices either as a result of other Corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.

The Tender Offer will be rejected if the tenderer does not correct or accept the Correction of the arithmetical error in the manner described above.

C.3.11 Functionality, Price and Preference

The purpose of the evaluation is to ensure and promote compliance with the Constitution, specifically Section 217, which provides that when organs of state contract for goods or services, they must do so in accordance with a system which is fair, equitable, transparent, competitive and cost-effective. The evaluation of bids will be undertaken in **4 stages**.

C.3.12 Stage 1: Initial screening (pre-compliance) on Supply Chain Management returnable requirements

During this phase bid documents will be reviewed to determine the compliance with Standard Bidding Documents (SBD), SCM returnable, tax matters and contractor had registered on Central Data Base (CSD). All returnable documents must be submitted with the bid documents at the closing date and time of the bid. Bids which do not satisfy the compliance criteria will be disqualified and will not be evaluated further on prequalification criteria.

The bid proposal will be screened for compliance with administrative requirements as indicated below and bidders must circle the correct answer

Item No.	Administrative Requirements	Check/Compliance
1	Master Bid Document	provided and bound
2	Electronic copy (USB/DISK)	Provided and similar to Master Bid Document
3	SCM - SBD 1 - Invitation to Bid	Completed and signed
4	SCM - SBD 4 - Bidder's Disclosure	Completed and signed

5	SCM - SBD 6.1 - Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022	Completed and signed
6	In case of bids where Consortia / Joint Ventures, Consortia/Joint Venture agreement signed by both parties must be submitted with bid proposal	JV agreement completed and signed, if applicable

Stage 2: Mandatory Requirements

The following mandatory requirements will apply and all bids that do not meet mandatory requirements will be disqualified and will not be evaluated further on functionality criteria.

Criteria	Yes/No
Main contractor must have a CIDB contractor grading designation of 6 SQ or higher	Yes
A contractor must attend a compulsory Pre-tender Site Inspection Meeting on the date and time published on the tender document	Yes

Stage 3: Functional Evaluation

The Functional Evaluation will be carried out to assess the Bidder's suitability to undertake the project, the Bidder's Company Experience, Current Resource, Current Expertise and project cost will be evaluated.

Bidders who fail to obtain a minimum 70 Points for functionality under **Stage 3** will not be considered further.

DFFE shall not be held responsible for incorrect judgement misled by unclear written letters/words on the forms below, to be completed by the Bidder(s). **DO NOT COMPLETE THE FORMS BY WRITING "SEE ATTACHED"**, Bidder(s) who refer to attachment **WILL BE SCORED ZERO**. Attachment shall strictly be made where specified and at the correct location, any attachment other than what has been requested by DFFE, shall be completely ignored, and scored zero, where points allocation is required.

When completing Forms, Bidder(s) may make copies of the original Forms, should the provided forms be inadequate for their completion of the information required. Forms must be hand completed in black ink, no computer regenerated forms will be accepted. Forms must be completed in full, forms not completed in full shall be rejected by scoring zero.

Stage 4: Price and Preference Points

Price and Preference Points Calculation

The following preference point system will be followed to advance the categories of persons:

a) For contracts with a Rand value up to R50 000 000, a maximum of 20 points may be allocated for specific goals as contemplated above, provided that the lowest acceptable tender scores 80 points for price.

The applicable formula to be used is Ps=80[1-(Pt-Pmin)/Pmin]. Provided:

Ps = Points scored for price of tender under consideration.

Pt = Price of tender under consideration: and

Pmin = Price of the lowest applicable tender.

A total of 20 points may be awarded to a tenderer as follows:

20 points: if the Bidder has more than 50% (fifty percent) by Black people, Women, or people with disabilities

0 Points: for 50% and below ownership by stipulated categories of persons

- b) A contract may be awarded to a tenderer that did not score the highest points only in accordance with section 2(1)(f) of the PPPFA.
- c) Bid will be awarded to a bidder with the highest points on price and Preference Points on condition that they have met all phases of the evaluation criteria and complied with the tender requirements set out in the tender document.
- d) The DFFE reserves the right to negotiate prices that are not deemed market related and not to award the tender to the bidder with the lowest price.
- e) Preference point system applicable for this bid is: 80/20
- f) A total of **20** points will be allocated for either of the specific goals

SPECIFIC GOALS	80/20
>50% ownership by Black people, Or	20
>50% ownership by Women, Or	20
>50% ownership by people with Disability	20

For service providers to claim for preference points the following must be adhered to:

- a) Submit a complete and signed SBD 6.1,
- b) Bidders are requested to submit a valid B-BBEE Status Level Verification Certificate issued by SANAS Accredited Verification Agency; or B-BBEE Certificate issued by CIPC, or Sworn Affidavit commissioned by Commissioner of Oaths or A Consolidated Joint Venture B-BBEE Certificate clearly outlining the % ownership by black people, women and people with disabilities. Issued in terms of the amended Construction Sector Code.
- c) Verification Certificate means a B-BBEE Certificate issued in compliance with the B-BBEE Codes of Good Practice or Sector Codes issued in terms of Section 9 1 of the Broad Based Black Economic Empowerment Act 53 of 2003 as amended by Act 46 of 2013. <u>Issued in terms of the amended</u> <u>Construction Sector Code.</u>
- d) Unincorporated Joint Ventures are required to submit a consolidated verification certificate

C.3.13.1 Tender offers will only be accepted on condition that:

- a) the tenderer is registered with the Construction Industry Development Board in an appropriate contractor grading designation;
- b) the bidder or any of its directors is not listed in the Register of Bid Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector;
- c) the bidder has not:

C.3.18	The number of paper copies of the signed contract to be provided by the employer is ONE.
	Has submitted the documentation listed in T2.21 and T2.22
	compromise the tender process
	impact on the tenderer's ability to perform the contract in the best interests of the employer or potentially
	d) Has completed the Returnables SBD4, 6.1, forms and there are no conflicts of interest which may
	ii. failed to perform on any previous contract and has been given a written notice to this effect.
	i. abused the Employer's Supply Chain Management System; or

FORM A: SCHEDULE OF BIDDER'S EXPERIENCE IN CONSTRUCTION PROJECTS

DFFE shall not be held responsible for incorrect judgement misled by unclear written letters/words on the forms below, to be completed by the Bidder(s). **DO NOT COMPLETE THE FORMS BY WRITING "SEE ATTACHED"**, Bidder(s) who refer to attachment will be scored zero. Attachment shall strictly be made where specified and at the correct location, any attachment other than what has been requested by DFFE, shall be completely ignored, and scored zero, where points allocation is required.

When completing Forms, Bidder(s) may make copies of the original Forms, should the provided forms be inadequate for their completion of the information required. Forms must be hand completed in black ink; no computer regenerated forms will be accepted. Forms must be completed in full, forms not completed in full shall be rejected by scoring zero.

- i) In order to qualify for maximum points, the bidder's Contractor must have completed construction of *more than* five (5) in related projects with a minimum value of R3 000 000, excluding VAT over the last 10 years.
- ii) Main contractor must have a CIDB contractor grading designation of **6SQ** or higher.

FORM A: COMPLETED PROJECTS

Name of the Bidder		
NUMBER OF YEARS' EXPERIENCE IN THE BUILT ENVIRONMENT OR CONSTRUCTION		
PROJECT No.	1	2
Project Name		
Nature of Project		
Client (Responsible for supervision)		
Client Contact person		
Clients Contact Person (Name, Tel/ Cell no and Fax no)		
Clients Contact Person (email address)		
Consulting Engineer (Name, Tel/ Cell no	/	
and Fax no)		
Appointment Value (at least R3 000 000)		
Project Location (Province)		
Project Duration(months)	/	
Project Commencement Date (months/year)		
Is the Project Completed (Yes / No)		
Completion certificate attached (Yes or No)		
Estimated Completion Date (If not yet		
Completed)		
Completion Date (If Completed)		
(months/year)		
Main Contractor (Yes / No)		

PROJECT No.	3	4
Project Name		
Nature of Project		
Client (Responsible for supervision)		
Client Contact person		
Clients Contact Person (Name, Tel/ Cell no		
and Fax no)		
Clients Contact Person (email address)		/
Consulting Engineer (Name, Tel/ Cell no		/
and Fax no)		
Appointment Value (at least R3 000 000)		, /
Project Location (Province)		
Project Duration(months)	/	
Project Commencement Date (months/year)	/	
Is the Project Completed (Yes / No)		
Completion certificate attached (Yes or No)	/	
Estimated Completion Date (If not yet		
Completed)		
Completion Date (If Completed)		
(months/year)		
Main Contractor (Yes / No)		

PROJECT No.	5	6
Project Name		
Nature of Project		
Client (Responsible for supervision)		
Client Contact person		
Clients Contact Person (Name, Tel/ Cell no		
and Fax no)		
Clients Contact Person (email address)		/
Consulting Engineer (name, Tel no and fax		/
no)		
Appointment Value (at least R3 000 000)		,
Project Location (Province)		
Project Duration(months)	/	
Project Commencement Date (months/year)	/	
Is the Project Completed (Yes/No)		
Completion certificate attached (Yes or No)	/	
Estimated Completion Date (If not yet		
Completed)		
Completion Date (If Completed)		
(months/year)		
Main Contractor (Yes/No)		

PROJECT No.	7	8
Project Name		
Nature of Project		
Client (Responsible for supervision)		
Client Contact person		
Clients Contact Person (Name, Tel/ Cell no		
and Fax no)		
Clients Contact Person (email address)		/
Consulting Engineer (Name, Tel/ Cell no		
and Fax no)		
Appointment Value (at least R3 000 000)		
Project Location (Province)	/	
Project Duration(months)	/	
Project Commencement Date (months/year)		
Is the Project Completed (Yes / No)		
Completion certificate attached (Yes or No)	/	
Estimated Completion Date (If not yet		
Completed)		
Completion Date (If Completed)		
(months/year)		
Main Contractor (Yes / No)		

PROJECT No.	9	10
Project Name		
Nature of Project		
Client (Responsible for supervision)		
Client Contact person		
Clients Contact Person (Name, Tel/ Cell no		
and Fax no)		
Clients Contact Person (email address)		/
Consulting Engineer (Name, Tel/ Cell no		/
and Fax no)		
Appointment Value (at least R3 000 000)		, /
Project Location (Province)	/	
Project Duration(months)		
Project Commencement Date (months/year)		
Is the Project Completed (Yes / No)		
Completion certificate attached (Yes or No)		
Estimated Completion Date (If not yet		
Completed)		
Completion Date (If completed) (months/year)		
Main Contractor (Yes / No)		

FORM B: EXPERIENCE OF NOMINATED PERSONNEL

Bidders must have experienced staff, who have previously worked on similar projects. The information will be verified with

the references provided. Any information found to be untruthful will lead to the immediate disqualification of the Service

Provider. The bidder must have in its proposal a: -

i) Site Agent with more than 10 years' experience in design and construction management.

ii) General Foreman with more 5 years' experience in contracts management of construction, in order to score

maximum points.

iii) OHS Officer with more than 5 years' experience in site safety management of construction projects.

Bidders are required to complete the forms attached as evidence and also submit detailed CVs as well as the qualifications

and professional registrations of the above-mentioned personnel.

NB:

ONE INDIVIDUAL MAY NOT BE NOMINATED FOR MORE THAN ONE ROLE OR POSITION FOR THIS BID. IF AN

INDIVIDUAL IS NOMINATED FOR MORE THAN ONE ROLE THEN THE POINTS WILL ONLY BE ALLOCATED FOR

ONE OF THE ROLES AND THE BIDDER WILL SCORE ZERO ON ANY OTHER ROLE.

It is mandatory to complete all fields in Form B for each project listed as this information will be deemed to be material to

the award of the Contract. Failure to complete all fields for the project listed may lead to the bidder losing points during

functional evaluation under the categories. Should the bidder choose to present the required information in the

attachments, then the bidder must COMPLETE FORM (B) FIRST and then make a clear reference to such attachments

so that they may be considered; and such attachments must provide the same information requested for in Form B.

FORMS TO BE COMPLETED BY THE BIDDERS

Form B (I) General Foreman

Form B (II) Site Agent

Form B (III) OHS Agent

FORM B (i) GENERAL FOREMAN

General Foreman in the Company

Post	Name	Qualifications (Degree/Diploma in the Built Environment	Experience in years
General			
Foreman			

Bidders are required to s	bmit as attachments after this page, e.g. qualifications.	
Signature	Date	
Name	Capacity	
Bidder		

General Foreman

The Bidder must note that repeating the same year under different project will still be considered as one year's experience.

General Foreman				
Name and Surname				
Experience in years' experience	rience as General Foreman			
EXPERIENCE AS GENER	RAL FOREMAN			
YEAR of Experience as (General Foreman		Year 1 ()	Year 2 ()
			(e.g.2019 etc.)	(e.g.2018).
Project Name				,
Nature of Project				
Client (Responsible for sup	pervision)			
Client Contact person				
Clients Contact Person (na	ame, Tel/Cell no and fax no)			
Clients Contact Person (er	mail address)		/	
Consulting Engineer (nam	ne, Tel no and fax no)			
Appointment Value				
Project Location (Province	9)			
Project Duration(months)				
Project Commencement D	Pate (months/year)			
Is the Project Completed ((Yes/No)			
Estimated Completion Dat	te (If not yet Completed)			
Completion Date (If Comp	leted)			
(months/year)				
Roles/Responsibilities p	erformed by the Bidder on the project	:t:		

EXPERIENCE AS GENERAL FOREMAN				
YEAR of Experience as General Foreman	Year 3 ()	Year 4 ()		
TEXTURE EXPONENCE OF CONTROL FOR CONTROL	(e.g.2019 etc.)	(e.g.2018).		
Project Name				
Nature of Project				
Client (Responsible for supervision)				
Client Contact person				
Clients Contact Person (name, Tel/Cell no and fax no)				
Clients Contact Person (email address)				
Consulting Engineer (name, Tel no and fax no)				
Appointment Value		/		
Project Location (Province)	/			
Project Duration(months)				
Project Commencement Date (months/year)	/			
Is the Project Completed (Yes/No)				
Estimated Completion Date (If not yet Completed)				
Completion Date (If Completed)	/			
(months/year)				
Roles/Responsibilities performed by the Bidder on the project:				

EXPERIENCE AS GENERAL FOREMAN				
YEAR of Experience as General Foreman	Year 5 ()	Year 6 ()		
TEARCH Experience do General Forentali	(e.g.2019 etc.)	(e.g.2018).		
Project Name				
Nature of Project				
Client (Responsible for supervision)				
Client Contact person				
Clients Contact Person (name, Tel/Cell no and fax no)				
Clients Contact Person (email address)				
Consulting Engineer (name, Tel no and fax no)				
Appointment Value				
Project Location (Province)	/			
Project Duration(months)				
Project Commencement Date (months/year)	/			
Is the Project Completed (Yes/No)	/			
Estimated Completion Date (If not yet Completed)				
Completion Date (If Completed)	/			
(months/year)				
Roles/Responsibilities performed by the Bidder on the project:				

EXPERIENCE AS GENERAL FOREMAN				
YEAR of Experience as General Foreman	Year 7 ()	Year 8 ()		
TEAR of Experience as General Forenian	(e.g.2019 etc.)	(e.g.2018).		
Project Name				
Nature of Project				
Client (Responsible for supervision)				
Client Contact person				
Clients Contact Person (name, Tel/Cell no and fax no)				
Clients Contact Person (email address)				
Consulting Engineer (name, Tel no and fax no)				
Appointment Value		/		
Project Location (Province)	/			
Project Duration(months)				
Project Commencement Date (months/year)	/			
Is the Project Completed (Yes/No)	/			
Estimated Completion Date (If not yet Completed)				
Completion Date (If Completed)	/			
(months/year)				
Roles/Responsibilities performed by the Bidder on the project:				

EXPERIENCE AS GENERAL FOREMAN				
YEAR of Experience as General Foreman	Year 9 ()	Year 10 ()		
TEAR OF Experience as General Forenian	(e.g.2019 etc.)	(e.g.2018).		
Project Name				
Nature of Project				
Client (Responsible for supervision)				
Client Contact person				
Clients Contact Person (name, Tel/Cell no and fax no)				
Clients Contact Person (email address)				
Consulting Engineer (name, Tel no and fax no)				
Appointment Value				
Project Location (Province)				
Project Duration(months)				
Project Commencement Date (months/year)	/			
Is the Project Completed (Yes/No)				
Estimated Completion Date (If not yet Completed)				
Completion Date (If Completed)	/			
(months/year)	<i>Y</i>			
Roles/Responsibilities performed by the Bidder on the project:				
	_			
Signature	Date			
Name	Capacity			
Ridder				
Bidder				

FORM B (ii) SITE AGENT

Post	Name	Experience in years
Site Agent		

Oile Agent						
Bidders are require relevant.	d to submit as attachr	nents after this page	e, the CV and any ot	her inform	ation they may	consider
Signature			Date			
Name			Capacit	ty		
Bidder		_		/		
Name			•			

Site Agent

The Bidder must note that repeating the same year under different project will still be considered as one year's experience.

SITE AGENT					
Name and Surname					
Experience in years' experien	Experience in years' experience				
EXPERIENCE AS SITE AGE	NT				
YEAR of Experience as Site	Agent		r 1 () .2019 etc.)	Year 2 () (e.g.2018).	
Project Name					
Nature of Project				/	
Client (Responsible for super	vision)		4		
Client Contact person					
Clients Contact Person (name	e, Tel/Cell no and fax no)				
Clients Contact Person (emai	l address)				
Consulting Engineer (name,	Tel no and fax no)				
Appointment Value					
Project Location (Province)					
Project Duration(months)					
Project Commencement Date	(months/year)				
Is the Project Completed (Yes	s/No)				
Estimated Completion Date (I	f not yet Completed)				
Completion Date (If Complete	ed)				
(months/year)					
Roles/Responsibilities perfo	ormed by the Bidder on the project:				

EXPERIENCE AS SITE AGENT				
YEAR of Experience as Site Agent	Year 3 ()	Year 4 ()		
TEAR OF Experience as Site Agent	(e.g.2017 etc.)	(e.g.2016).		
Project Name				
Nature of Project				
Client (Responsible for supervision)				
Client Contact person				
Clients Contact Person (name, Tel/Cell no and fax no)				
Clients Contact Person (email address)				
Consulting Engineer (name, Tel no and fax no)				
Appointment Value		/		
Project Location (Province)	/			
Project Duration(months)	/			
Project Commencement Date (months/year)	/			
Is the Project Completed (Yes/No)				
Estimated Completion Date (If not yet Completed)				
Completion Date (If Completed)	/			
(months/year)				
Roles/Responsibilities performed by the Bidder on the project:				

EXPERIENCE AS SITE AGENT			
YEAR of Experience as Site Agent	Year 5 ()	Year 6 ()	
TEAR OF Experience as Site Agent	(e.g.2015 etc.)	(e.g.2014).	
Project Name			
Nature of Project			
Client (Responsible for supervision)			
Client Contact person			
Clients Contact Person (name, Tel/Cell no and fax no)			
Clients Contact Person (email address)			
Consulting Engineer (name, Tel no and fax no)			
Appointment Value		/	
Project Location (Province)	/		
Project Duration(months)			
Project Commencement Date (months/year)	/		
Is the Project Completed (Yes/No)			
Estimated Completion Date (If not yet Completed)			
Completion Date (If Completed)	/		
(months/year)			
Roles/Responsibilities performed by the Bidder on the project:			

EXPERIENCE AS SITE AGENT		
YEAR of Experience as Site Agent	Year 7 () (e.g.2013 etc.)	Year 8 () (e.g.2012).
Project Name		
Nature of Project		
Client (Responsible for supervision)		
Client Contact person		
Clients Contact Person (name, Tel/Cell no and fax no)		
Clients Contact Person (email address)		
Consulting Engineer (name, Tel no and fax no)		
Appointment Value		
Project Location (Province)	/	
Project Duration(months)		
Project Commencement Date (months/year)	/	
Is the Project Completed (Yes/No)	/	
Estimated Completion Date (If not yet Completed)		
Completion Date (If Completed)	/	
(months/year)		
Roles/Responsibilities performed by the Bidder on the project:		

EXPERIENCE AS SITE AGENT			
YEAR of Experience as Site Agent	Year 9 ()	Year 10 ()	
TEAR OF Experience as one Agent	(e.g.2013 etc.)	(e.g.2012).	
Project Name			
Nature of Project			
Client (Responsible for supervision)			
Client Contact person			
Clients Contact Person (name, Tel/Cell no and fax no)			
Clients Contact Person (email address)			
Consulting Engineer (name, Tel no and fax no)			
Appointment Value			
Project Location (Province)	A	/	
Project Duration(months)	/		
Project Commencement Date (months/year)	/		
Is the Project Completed (Yes/No)	/		
Estimated Completion Date (If not yet Completed)			
Completion Date (If Completed)			
(months/year)			
Roles/Responsibilities performed by the Bidder on the project:			
•			
Signature	Date		
Name	Capacity		
Bidder			

FORM B (IIi) OHS Officer

Post	Name	Qualifications in Safety Management	Experience in years
OHS Officer			

Bidders are require	ed to submit as attachments after this p	page, e.g. the qualifications.	
•			
Signature		Date	/
Name		Capacity/	
Bidder			

OHS Agent/ Safety Officer

SAFETY OFFICER			
Name and Surname			
Experience in years' experier	nce as Safety Officer		
EXPERIENCE AS SAFETY	OFFICER IN SITE MANAGEMENT O	F CONSTRUCTION PROJ	IECTS.
YEAR of Experience as OH	S Agent	Year 1 ()	Year 2 ()
TEAR OF EXPONENCE GO OFF	o rigent	(e.g.2019 etc.)	(e.g.2018).
Project Name			
Nature of Project			
Client (Responsible for super	vision)		
Client Contact person			/
Clients Contact Person (nam	e, Tel/Cell no and fax no)	/	
Clients Contact Person (ema	il address)		
Consulting Engineer (name,	Tel no and fax no)	/	
Appointment Value		/	
Project Location (Province)			
Project Duration(months)			
Project Commencement Date	e (months/year)		
Is the Project Completed (Ye	s/No)		
Estimated Completion Date (If not yet Completed)		
Completion Date (If Complete	ed)		
(months/year)			
Roles/Responsibilities perfe	ormed by the Bidder on the project:		
	,		

EXPERIENCE AS SAFETY OFFICER IN SITE MANAGEMENT OF CONSTRUCTION PROJECTS.		
YEAR of Experience as OHS Agent	Year 3 ()	Year 4 ()
TEAR OF Experience as Ono Agent	(e.g.2017 etc.)	(e.g.2016).
Project Name		
Nature of Project		
Client (Responsible for supervision)		
Client Contact person		
Clients Contact Person (name, Tel/Cell no and fax no)		
Clients Contact Person (email address)		
Consulting Engineer (name, Tel no and fax no)		
Appointment Value		/
Project Location (Province)	/	/
Project Duration(months)	/	
Project Commencement Date (months/year)	/	
Is the Project Completed (Yes/No)	/	
Estimated Completion Date (If not yet Completed)		
Completion Date (If Completed)		
(months/year)		
Roles/Responsibilities performed by the Bidder on the project:		

EXPERIENCE AS SAFETY OFFICER IN SITE MANAGEMENT OF CONSTRUCTION PROJECTS.			
YEAR of Experience as OHS Agent	Year 5 ()	Year 6 ()	
TEAR OF Experience as Offic Agent	(e.g.2015 etc.)	(e.g.2014).	
Project Name			
Nature of Project			
Client (Responsible for supervision)			
Client Contact person			
Clients Contact Person (name, Tel/Cell no and fax no)			
Clients Contact Person (email address)			
Consulting Engineer (name, Tel no and fax no)			
Appointment Value			
Project Location (Province)	/		
Project Duration(months)			
Project Commencement Date (months/year)	/		
Is the Project Completed (Yes/No)			
Estimated Completion Date (If not yet Completed)			
Completion Date (If Completed)	/		
(months/year)			
Roles/Responsibilities performed by the Bidder on the project:			
Signature	Date		
Signature	<u></u>		
Name	Capacity		
Name	<u> </u>		
Bidder			

ANNEXURE - C

STANDARD CONDITION OF TENDER

VOLUME 2: RETURNABLE DOCUMENTS

T2.1. LIST OF RETURNABLE DOCUMENTS

Checklist for the Returnable Documents Required for Tender Evaluation Purposes (as stipulated in the table of content above)

T2.2 Returnable Documents required for tender evaluation purposes.

Note: Failure to submit the applicable documents will result in the tender offer being disqualified from further consideration.

Tender document name	Reference	Returnable document
Form of Offer and Acceptance		⊠Yes □No
Bills of Quantities/Lump Sum Document and Final Summary (in Volume – 3 (C2.1)		⊠Yes □No
Bidders Disclosure	SBD 4	⊠Yes □No
Resolution of Board of Directors		⊠Yes □No
Resolution of Board of Directors to enter into Consortia or Joint Ventures Special Resolution of Consortia or Joint Ventures (<i>if applicable</i>)		⊠Yes □No
Special Resolution of Consortia or Joint Ventures (if applicable)		⊠Yes □No
Functionality Evaluation Criteria		⊠Yes □No
Pre-tender Site Inspection Meeting Certificate		⊠Yes □No
Schedule of Tenderer's Current and Completed Projects		⊠Yes □No
Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022	SBD 6.1	⊠Yes □No
Affidavit		⊠Yes □No

T2.2.1 Returnable documents that will be incorporated into the contract.

<u>Note</u>: Failure to submit the applicable documents may result in the Tenderer having to submit same upon request within a stipulated time, and if not complied with, may result in the tender offer being disqualified from further consideration. [See also the Standard Conditions of Tender]

Tender document name	Reference	Returnable document
Record of Addenda to tender documents) (if applicable)		⊠Yes □No
Credentials of Mechanical / Security Work material and equipment schedules (if applicable)		⊠Yes □No
Credentials of plumbing Contractor		⊠Yes □No
Credentials of Electrical Contractor (s)		⊠Yes □No
Schedule for Imported Materials and Equipment		⊠Yes □No

T2.2.2 Recommended returnable Documents: Other documents that will be incorporated into the Contract (special condition)

Tender document name	Reference	Returnable document
Declaration Certificate for Local Production and Content for Designated Sectors (Annexure C, D, E: Local & Imported Content Declarations).	SBD 6.2	⊠Yes □No

T2.2.3 Additional Information that might be required for tender evaluation `purpose.

Leg	al Status of Tendering Entity:	Documentation to be submitted with the tender, or
If the Tendering Entity is: ZX		which may be required during the tender evaluation:
a.	A close corporation, incorporated prior to 1 May	Copies of the Founding Statement – CK1
	2011 under the Close Corporations Act, 1984 (Act	
	69 of 1984, as amended)	
b.	A profit company duly registered as a private	Copies of:
	company.	i. Certificate of Incorporation – CM1.
	[including a profit company that meets the criteria	ii. Shareholding Certificates of all Shareholders of the
	for a private company, whose Memorandum of	company, plus a signed statement of the company's
	Incorporation states that the company is a personal	

Leg	al Status of Tendering Entity:	Documentation to be submitted with the tender, or	
If the Tendering Entity is: ZX		which may be required during the tender evaluation:	
	liability company in terms of Section 8(2)(c) of the	Auditor, certifying each Shareholder's ownership /	
	Companies Act, 2008 (Act 71 of 2008, as	shareholding percentage relative to the total; and/or	
	amended)].	iii. Memorandum of Incorporation in the case of a	
		personal liability company.	
C.	A profit company duly registered as a private	Copies of documents referred to in a. and/or b. above in	
	company in which any, or all, shares are held by one	respect of all such close corporation(s) and/or	
	or more other close corporation(s) or company(ies)	company(ies).	
	duly registered as profit or non-profit company(ies).		
d.	A profit company duly registered as a public	Copy of Certificate of Incorporation – CM1, and a signed	
	company.	statement of the company's Secretary or Auditor	
		confirming that the company is a public company.	
e.	A non-profit company, incorporated in terms of	Copies of:	
	Section 10 and Schedule 1 of the Companies Act,	i the Founding Statement – CK1; and	
	2008 (Act 71 of 2008, as amended).	ii the Memorandum of Incorporation setting out the	
		object of the company, indicating the public benefit,	
		cultural or social activity, or communal or group	
		interest.	
f.	A natural person, sole proprietor or a Partnership	Copy(ies) of the Identity Document(s) of:	
		i. such natural person/ sole proprietor, or each of the	
		Partners to the Partnership.	
g.	A Trust	Deed of Trust duly indicating names of the Trustee(s) and	
		Beneficiary (ies) as well as the purpose of the Trust and	
		the mandate of the Trustees.	

Additional returnable documents required for tender evaluation purposes.

<u>Note</u>: Failure to submit the applicable documents may result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also the Standard Conditions of Tender]

Tender document name	Reference	Returnable document
Any <u>additional</u> information required to complete a risk assessment		⊠Yes □No

Signed by the Tenderer/Bidder

STAMP

	Name of representative	Signature	Date
04.4			
C1.1	FORM OF OFFER AND ACCEPTANCE		

OFFER

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

FS - KALEMA GAME FARMING AND CATTLE RANCHING

The Tenderer, identified in the Offer signature block below, has examined the documents listed in the Tender Data and addenda thereto as listed in the returnable schedules, and by submitting this Offer has accepted the Conditions of Tender.

By the representative of the Tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance, the Tenderer offers to perform all of the obligations and liabilities of the Contractor under the Contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the Conditions of Contract identified in the Contract Data.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS:

THE OFFERED TOTAL O	THE TRIOLOGIVE OF VALUE ADDED TAX IO:	
Rand (in words):		
Rand (in figures):	R	
The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The negotiated and		
agreed price will be considered for acceptance as a firm and final offer.		

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the Tender Data, whereupon the Tenderer becomes the party named as the Contractor in the Conditions of Contract identified in the Contract Data.

THIS OFFER IS MADE BY THE FOLLOWING: (cross out block which is not applicable)

Company or Close Corporation:		Natural Person or Partnership:
And: Whose Registration Number is:	OR	Whose Identity Number(s) is/are:
And: Whose Income Tax Reference Number is:		Whose Income Tax Reference Number is/are:

CSD supplier	CSD supplier	CSD supplier	
number:		number:	
	AND WHO IS (if ap	plicable):	
Trading under the name and style of:	, 1	,	
	AND WHO I	S:	
Represented herein, and who is duly authorise	ed to do so, by:	Note:	
Mr/Mrs/Ms:		A Resolution / Power of Attorney, signed by all the Directors / Members / Partners of the Legal Entity must accompany this Offer, authorizing the Representative to make this offer.	
In his/her capacity as:	In his/her capacity as:		
SIGNED FOR THE TENDERER:			
Name of representative Sign		ignature Date	
WITNESSED BY:			
Name of witness Sig		nature	Date
This Offer is in respect of: (Please indicate with	an "X" in the appro	priate block)	
The official documents	🗆	(N.B.: Separate Offer and	
The official alternative	🗆	Acceptance forms are to be completed for the main and for each	
Own alternative (only if documentation makes p	🗆	alternative offer)	

SECURITY OFFERED:

ACCEPTANCE

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

The terms of the contract, are contained in:

Part C1 Agreements and Contract Data, (which includes this Agreement)

Part C2 Pricing Data

Part C3 Specification
Part C4 Locality Plan

and Tender drawings and documents or parts thereof, which may be incorporated by reference into Parts C1 to C4. Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Tender Schedules as well as any changes to the terms of the Offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.

The Tenderer shall within two weeks after receiving a letter of acceptance, contact the Employer's agent (whose details are given in the Contract Data) to arrange the delivery of guarantees, proof of insurance and any other documentation to be provided in terms of the Conditions of Contract identified in the Contract Data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this Agreement.

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

NAME(s): (BLOCK LETTERS)		
CAPACITY of authorized agents:		
SIGNATURE(s) of authorized agents:		
SIGNED at	day of	on this
WITNESSE(s): (Full name – BLOCK LETTERS – and signature) 1.		

T2.1 & T2.2 RETURNABLE DOCUMENTS

BIDDERS DISCLOSURE

Failure to complete this form in <u>full</u> and signed by the duly authorized person, as indicated on the Resolution of board of directors or Special resolution of consortia or joint ventures, may render the tender non-responsive and will be removed from any and all further contention.

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest ¹in 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 Stateinstitution

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

2.2	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? YES/NO
2.2.1	If so, furnish particulars:
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having
	a controlling interest in the enterprise have any interest in any other related enterprise whether or not they
	are bidding for this contract? YES/NO
2.3.1	If so, furnish particulars:
3	DECLARATION
Ι, the ι	undersigned, (name) in submitting
the ac	companying bid, do hereby make the following statements that I certify to be true and complete in every
respe	ot:
3.1	I have read and I understand the contents of this disclosure;
3.2	I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and
	complete in every respect;

3.4 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.

partners in a joint venture or consortium² will not be construed as collusive bidding.

The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between

3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

3.3

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

3.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

3.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

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

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA

SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN

MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Capacity	Name of Bidder



RESOLUTION OF BOARD OF DIRECTORS

(Le	egally correct full name and registration number, if app	olicable, of the Enterprise)	
He	eld at	(place)on	(date) RESOLVED
tha	at:		
1.	The Enterprise submits a Bid / Tender to the Depa following project:	artment of Forestry, Fisheries and	Environment in respectof the
	(Project description as per Bid / Tender Document)		
2.	Bid / Tender Number:	(Bid / Tender	Number as per Bid / Tendel
	in *his/her Capacity as:		(Position in the
	and who will sign as follows:		

No.	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			



The bidding enterprise hereby absolves the Department of Forestry, Fisheries and Environment from any liability whatsoever that mayarise as a result of this document being signed.

Note:

- * Delete which is not applicable.
- 2. **NB:** This resolution must, where possible, be signed by <u>all</u> the Directors / Members / Partners of the Bidding Enterprise.
- 3. In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
- 4. Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
- Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

ENTERPRISE STAMP



RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTOCONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:	
(Legally correct full name and registration number, if a	applicable, of the Enterprise)
Held at	(place)on(date) RESOLVED that:
The Enterprise submits a Bid /Tender, in consortiu	ım/Joint Venture with the following Enterprises:
(List all the legally correct full names and registration forming the Consortium/JointVenture)	numbers, if applicable, of the Enterprises
to the Department of Forestry, Fisheries and Environn	nent in respect of the following project:
FS - KALEMA GAME FARMING AND CATTLE RAN	ICHING (Project description as per Bid /Tender Document)
Bid / Tender Number:	Bid / Tender Number as per Bid / Tender
in *his/her Capacity as:	(Position in the
and who will sign as follows:	

be, and is hereby, authorized to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above.

- 3. The Enterprise accepts joint and several liabilities with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above.
- 4. The Enterprise chooses as its *domicilium citandi et executandi* for all purposes arising from this joint ventureagreement and the Contract with the Department in respect of the project under item 1 above:

Physical address:	
·	
	(code)
Postal Address:	
	(code)
Telephone number:	
Fax number:	

No.	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

The bidding enterprise hereby absolves the Department of Forestry, Fisheries and the Environment from any liability whatsoever that mayarise as a result of this document being signed

Note: ENTERPRISE STAM

- 1. * Delete which is not applicable.
- NB: This resolution must, where possible, be signed by <u>all</u>the Directors / Members / Partners of the Bidding Enterprise.
- In the event that paragraph 2 cannot be complied with, theresolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
- 4. Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must beso authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the BiddingEnterprise (proof of shareholding / ownership and power ofattorney are to be attached hereto).
- Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

ENTERPRISE STAMP



SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the duly authorized representatives of the following legal entities whohave entered into a consortium/joint venture to jointly bid for the project mentioned below: (*legally correct full names and registration numbers*, *if applicable*, *of the Enterprises forming a Consortium/Joint Venture*)

1.	
2	
3.	
4.	
5.	
6.	
7.	
8.	

He	eld at	(<i>place</i>)on	(date) RESOLVED that:
RE	ESOLVED that:		
A.	. The above-mentioned Enterprises submit a Bid in Consortium Fisheries, and the Environment in respect of the following project:		to the Department ofForestry,
	FS - KALEMA GAME FARMING AND CATTLE RANCHING (Pro	ject description	as per Bid /Tender Document)
	Bid / Tender Number:	(Bid / Tende	er Number as per Bid /Tender
В.	. *Mr/Mrs/Ms:		
	in *his/her Capacity as:		(Position in the
	be, and is hereby, authorized to sign the Bid, and any and all other with and relating to the Bid, as well as to sign any Contract, and an of the Bid to the Enterprises in Consortium/Joint Venture mentione	y and all docum	
C.	. The Enterprises constituting the Consortium/Joint Venture, notwith business under the name and style of:	standing its con	position, shall conductall
D.	. The Enterprises to the Consortium/Joint Venture accept joint at obligations of the Consortium/Joint Venture deriving from, and in any the Department in respect of the project described under item A at	way connected v	
E.	. Any of the Enterprises to the Consortium/Joint Venture intending to for whatever reason, shall give the Department 30 days' writter decision to terminate, the Enterprises shall remain jointly and seve	n notice of such	n intention. Notwithstanding such

G. The Enterprises choose as the domicilium citandi et executandi of the Consortium/Joint Venture for all purposes

consortium/joint venture agreement in relation to the Contract with the Department referred to herein.

F. No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any of its obligations under the

of the obligations of the Consortium/Joint Venture as mentioned underitem D above.

arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:

Physical address:	
•	
	(code)
Postal Address:	
	 (code)
Telephone number:	
Fax number:	

No.	Name	Capacity	Signature
1			
2			
3			
4			
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11			
12			
13			
14			
15			

The bidding enterprise hereby absolves the Department of Fisheries and the Environment from any liability whatsoever that may arise as a result of this document being signed.

Note:

- * Delete which is not applicable.
- NB: This resolution must be signed by <u>all</u> the Duly Authorized Representatives of the Legal Entities to the
 consortium/joint venture submitting this tender, as named in item 2 of Resolution of board of directors to enter into
 consortia or joint ventures.
- 3. Should the number of the Duly Authorized Representatives of the Legal Entities joining forces in this tender exceed the space available above, additional names, capacity and signatures must be supplied on a separate page.
- 4. Resolution of board of directors to enter into consortia or joint ventures, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (special resolution of consortia or joint ventures).



Name of DFFE Representative (PM / SCM)

Pre-tender Site Inspection Meeting Certificate

Project Name:	FS - KALEMA GAME FARMING AND CATTLE RANCHING						
Tender no:	DFFE T013 (23/24)	Reference no:	EPIP-A170102384				
Advertising date:	11 August 2023	Closing date:	04 September 2023				
This is to certify that I,			representing				
			in the company of				
	visited the site on:						
I have made myself familiar with all local conditions likely to influence the work, and the cost thereof. I further certify that I am satisfied with the description of the work, and explanation given at the site inspection meeting, and that I perfectly understand the work to be done, as specified and implied, in the execution of this contract.							
Name of Ten	Name of Tenderer Signature Date						

Signature

Date

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).
 - The applicable preference point system for this tender is the 80/20 preference point system.
- 1.2 Points for this tender shall be awarded for:
 - (a) Price; and
 - (b) Specific Goals.

1.3 To be completed by the organ of state:

The total points for this tender are allocated as follows:

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

- 1.4 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.
- 1.5 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 PREFERENCE POINT SYSTEMS

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

80/20

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of **Regulation 4(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:
 - (a) any other invitation for tender, that is 80/20 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 80/20 preference point system.

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

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

A: Number of points allocated (80/20 system) (To be completed by the organ of state)	B: Number of points claimed (80/20 system) (To be completed by the tenderer) B=A(20)
20	
20	
20	
	points allocated (80/20 system) (To be completed by the organ of state) 20

NB: POINTS CLAIMED BY SUPPLIER MUST BE THE SAME AS POINTS IN A FOR SPECIFIC GOALS

DECLARATION WITH REGARD TO COMPANY/FIRM

4.2.	Name of company/firm			
4.3.	Company registration number:			
4.4.	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] 			

- 4.5. 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;
 - 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:	

DECLARATION WITH REGARD TO COMPANY/FIRM 4.3. Name of company/firm 4.4. Company registration number: 4.5. TYPE OF COMPANY/ FIRM Partnership/Joint Venture / Consortium One-person business/sole propriety Close corporation Public Company Personal Liability Company (Pty) Limited Non-Profit Company State Owned Company

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

[TICK APPLICABLE BOX]

- 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

(b) disqualify the person from the tendering process;

- (c) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
- (d) 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;
- (e) 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

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

WITNESSES	
1. <u></u>	С
2	Δ
	۱

SIGNATURE(S) OF BIDDERS(S)
DATE
ADDRESS

Schedule of Tenderer's Current and Completed Projects

Project Name:	FS - KALEMA GAME FARMING AND CATTLE RANCHING			
Tender No:	DFFE T013(23/24)	Closing date:	04 September 2023	
Advertising date:	11 August 2023	Validity period:	120 days	

1. Particulars of Tenderer's Current and Completed commitments.

1.1. Current Projects

Projec	ts currently engaged in	Name of the Employer or Representative of the Employer	Contact Cell / Tel. no. of the Employer or Representative of the Employer	Contract amount	Contractual commencement date	Contractual completion date	Current percentage progress
1							
2							
3							
4							
5							
6							
7		_	_				
8							

1.2. Completed Projects

	ojects completed not above 10 n) years	Name of the Employer or Representative of the Employer	Contact Cell / Tel. no. of the Employer or Representative of the Employer	Contract amount	Contractual commencement date	Contractual completion date	Actual completion date	Date of Certificate of Practical Completion
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

Name of Tenderer	Signature	Date



RECORD OF ADDENDA TO TENDER DOCUMENTS

Project Name: FS - KALE			MA GAME FARMING AND CATTLE RANCHING			
Tender no: DFFF T013 (2		DFFF T013 (23	3/24)	Reference no:	EPIP-A170102384	
Envir	onment before the s	ubmission of t	his tender offe		ent of Forestry, Fisheries and ocuments, have been takeninto	
No.	Date			Title or Det	ails	
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
	Name of Tenderer			Signature	Date	
	confirm that no commet the submission of this			the Department of Forestry, lder documents.	Fisheries andEnvironment	
	Name of Tenderer			Signature	Date	



SCHEDULE FOR IMPORTED MATERIALS AND EQUIPMENT

Project Name:	FS - KALEMA GAME FARMING AND CATTLE RANCHING		
Tender no:	DFFF T013 (23/24)	Reference no:	EPIP-A170102384

This schedule should be completed by the tenderer. (Attach additional pages if more space is required)

Item	Material / Equipment	Rand (R) (Excluding VAT)
1.		R
2.		R
3.		R
4.		R
5.		R
6.		R

The Contractor shall list imported items, materials and/or equipment which shall be excluded from the Contract Price Adjustment Provisions (if applicable) and shall be adjusted in terms of currency fluctuations only. Copies of the supplier's quotations for the items, materials or equipment (provided that such costs shall not be higher than the relevant contract rate as listed above) should be lodged with the Principal Agent / Engineer of the Department of Forestry, Fisheries and Environment within sixty (60) days from the date of acceptance of the tender. No adjustment of the local VAT amount, nor the contractor's profit, discount, mark-up, handling costs, etc. shall be allowed.

These net amounts will be adjusted as follows:

FORMULA:

The net amount to be added to or	r deducted from the	contract sum:A = V	′ (<u>Z</u>	- 1)
V			`-	,

A = the amount (R) of adjustment

V = the net amount (supplier's quotation) (R) of the imported itemY = exchange rate at the closing date of tender submission

Z = exchange rate on the date of payment.

Name of Tenderer	Signature	Date

VOLUME 3: THE CONTRACT PART A

Agreement and Contract

C1.2 CONTRACT DATA:

JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

Project Name:	FS - KALEMA GAME FARMING AND CATTLE RANCHING	
Reference no.:	EPIP-A170102384	

Advertisement Date:	14 August 2023	Validity:	120
Closing Date:	04 September 2023	Closing time:	11:h00am

The Conditions of Contract are clauses 1 to 14 of the **JBCC** Series 2000 Principal Building Agreement (Edition 6.2 of May 2018) prepared by the Joint Building Contracts Committee.

Copies of these conditions of contract may be obtained through most regional offices of the Association of South African Quantity Surveyors, Master Builders Association, South African Association of Consulting Engineers, South African Institute of Architects, Association of Construction Project Managers, Building Industries Federation South Africa, South African Property Owners Association or Specialist Engineering Contractors Committee.

A PROJECT INFORMATION

A 1.0 Works [1.1]

	The project comprises the following main deliverables:
Works Description:	 Establishment of a Game Breeding and Ranching Facility Setting up a Game Meat Processing Plant Installation of Water Reticulation Erection of 66km Fence Erection of Boma Refurbishment of Farmhouse. The description of the Works is not necessarily complete and shall not limit the work to be carried out by the Contractor under this Contract.

A 2.0 Site [1.1]

Erf / Stand number:	(Koppieskraal Farmstead) Oudefontein 29
Town / Suburb:	Koffiefontein, Free State
Site Address:	GPS Co-ordinates 29°23'59.99"S; 25°00'60.00"E
Local Authority:	Letsemeng Local Municipality

A 3.0 Employer [1.1]

Official Name of Organ of State / Public Sector Body	Department of Forestry, Fisheries, and the Environment
Postal Address:	Postal address: Department of Forestry, Fisheries, and the Environment Private Bag X 447 Pretoria 0001
Physical address:	Environmental House Ground Floor of the Department of Forestry, Fisheries and Environment 473 Steve Biko Road Arcadia, Pretoria 0083
Business registration number:	Government Department
Country:	South Africa
Employer's representative: Name	SCM Officials
E-mail:	Tenders@dffe.gov.za
Mobile Number:	
Telephone number:	012 399 9892

A 4.0 Principal Agent [1.1]

Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	
Country:	
E-mail:	
Postal address:	
Physical address:	

A 5.0 Principal Consultant [1.1, 6.2]

Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	
Country:	
E-mail:	
Postal address:	
Physical address:	

A 6.0 Quantity Surveying [1.1, 6.2]

A 7.0 Architect [1.1, 6.2]

Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	
Country:	
E-mail:	
Postal address:	
Physical address:	

A 8.0 Structural Engineer [1.1, 6.2]

Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	
Country:	
E-mail:	
Postal address:	
Physical address:	

A 9.0 Civil Engineering [1.1, 6.2]

Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	

Country:	
E-mail:	
Postal address:	
Physical address:	
A 10.0 Structural Engin	neering [1.1, 6.2]
Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	
Country:	
E-mail:	
Postal address:	
Physical address:	
A 11.0 Heritage Specia	llist [1.1, 6.2]
Name (contact nerson)	
Name (contact person)	
Company Name:	
Company Name: Practice number:	
Company Name:	
Company Name: Practice number: Telephone number: Mobile number	
Company Name: Practice number: Telephone number:	
Company Name: Practice number: Telephone number: Mobile number Country:	
Company Name: Practice number: Telephone number: Mobile number Country: E-mail:	
Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 12.0 Environmentalis	et [1.1, 6.2]
Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 12.0 Environmentalis	et [1.1, 6.2]
Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 12.0 Environmentalis Name (contact person) Company Name:	st [1.1, 6.2]
Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 12.0 Environmentalis Name (contact person) Company Name: Practice number:	et [1.1, 6.2]
Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 12.0 Environmentalis Name (contact person) Company Name: Practice number: Telephone number:	st [1.1, 6.2]
Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 12.0 Environmentalis Name (contact person) Company Name: Practice number: Telephone number: Mobile number	et [1.1, 6.2]
Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 12.0 Environmentalis Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country:	st [1.1, 6.2]
Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 12.0 Environmentalis Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country: E-mail:	et [1.1, 6.2]
Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 12.0 Environmentalis Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country:	et [1.1, 6.2]

Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	
Country:	
E-mail:	
Postal address:	
Physical address:	
A 14.0 Professional Na	atural Scientist [1.1, 6.2]
Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	
Country:	
E-mail:	
Postal address:	
Physical address:	
N 45 0 7 cologiet [4 4 6	
	5.2]
Name (contact person)	5.2]
	5.2]
Name (contact person) Company Name:	5.2]
Name (contact person) Company Name: Practice number: Telephone number:	5.2]
Name (contact person) Company Name: Practice number:	5.2]
Name (contact person) Company Name: Practice number: Telephone number: Mobile number	5.2]
Company Name: Practice number: Telephone number: Mobile number Country:	5.2]
Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country: E-mail:	5.2]
Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address:	Scientist / Boma Specialist [1.1, 6.2]
Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 16.0 Environmental S	
Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 16.0 Environmental S Name (contact person) Company Name:	
Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 16.0 Environmental Simple Name (contact person) Company Name: Practice number:	
Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 16.0 Environmental S Name (contact person) Company Name: Practice number: Telephone number:	
Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 16.0 Environmental S Name (contact person) Company Name: Practice number:	
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Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country: E-mail: Postal address: Physical address: A 16.0 Environmental S Name (contact person) Company Name: Practice number: Telephone number: Mobile number Country:	

A 17.0 Geohydrologist [1.1, 6.2]

Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	
Country:	
E-mail:	
Postal address:	
Physical address:	

A 18.0 Construction Project Manager [1.1, 6.2]

Name (contact person)	
Company Name:	
Practice number:	
Telephone number:	
Mobile number	
Country:	
E-mail:	
Postal address:	
Physical address:	

B CONTRACT INFORMATION

B 1.0 Definitions [1.1]

Bills of quantities: System/Method of measurement

Seventh Edition 2015 of the Standard System of Measuring Builder's Work

B 2.0 Law, regulations, and notices [2.0]

Law applicable to the works, state country [2.1]

Republic of South Africa

B 3.0 Offer and acceptance [3.0]

Currency applicable to this agreement [3.2]

South African Rands

B 4.0 Documents [5.0]

The original signed **agreement** is to be held by the **principal agent** [5.2], if not, indicate by whom Number of copies of **construction information** issued to the **contractor** at no cost [5.6]

Employer (the Department)

2

Documents comprising the **agreement** The **JBCC**® Principal Building Agreement, Edition 6.2 May 2018

Page numbers

1 to 30

Description: Existing Development

The JBCC® Principal Building Agreement - Contract

Data for Organs of State and other Public Sector 1 to 14

Bodies, Edition 6.2 May 2018

The JBCC® General Preliminaries for use with the

JBCC® Principal Building Agreement, Edition 6.2 1 to 7

May 2018

Bills of Quantities Refer to index

Additional documentation as stated in Procurement document

Revision: N/A

Contract drawings

Number: A200

Survey - H4 Dwelling House Number: A201 Revision: N/A Date: 01/12/2021 **Description: Existing Development** Survey - H4 Dwelling House Number: C04 Revision: 1 Date: 08/06/2021 **Description: Schematic Water Supply** Water Reticulation Plan Number: C05 Revision: 1 Date: 22/07/2021 Description: Reservoir Strapping & Footbath Details Number: S01 Date: 23/03/2021 Revision: 2 Description: Site Plan Number: S02 Revision: 2 Date: 23/03/2021 **Description: Foundation Layout**

Date: 01/12/2021

Number: S03 Revision: 2 Date: 23/03/2021 Description : Wall Layout

Number: S04 Revision: 2 Date: 23/03/2021 Description : Walkway Layout & Details

Number: S05 Revision: 2 Date: 23/03/2021 Description: Roof Layout

Number: S06 Revision: N/A Date: 07/06/2021 Description : Fence Specification

Number: S07 Revision: N/A Date: 23/03/2021 Description : Water Supply Layout

Refer to drawings included in tender document annexures

B 5.0 Employer's agents [6.0]

Authority is delegated to the following agents to issue contract instructions and perform duties for specific aspects of the works [6.2]
RodLam Consulting

Principal agent's and agents ' interest or involvement in the works other than a professional interest [6.3]	
N/A	

B 6.0 Insurances [10.0]

Insu	rances by employer	Amount including tax	Deductible including tax	amount
Con	tract works insurance:			
	New works [10.1.1]			
	(contract sum or amount)			
or	Works with practical completion in sections [10.2	2]		
	(contract sum or amount)			
or	Works with alterations and additions [10.3]			
	(reinstatement value of existing structures with o	or		
	including new works)			
	Direct contractors [10.1.1; 10.2] where applicable	э,		
	to be included in the contract works insurance			
	Free issue [10.1.1; 10.2] where applicable, to b	е		
	included in the contract works insurance			
	Escalation, professional fees and reinstatement cost	ts		
	if not included above			
Tota	I of the above contract works insurance amount			
Sup	plementary insurance [10.1.2; 10.2]			
Publ	lic liability insurance [10.1.3; 10.2]			
Rem	noval of lateral support insurance [10.1.4; 10.2]			
Othe	er insurances [10.1.5]			
Yes	/ No If yes, description 1			
Yes	/ No If yes, description 2			

and/or

Insu	Insurances by contractor				tax		Deductible including tax	amount
Cont	ract works in	surance:						
				Contract	Sum	+	To be paid in a	any event
	(contract s	sum or amount)		10%			by Contractor	
or		practical completum or amount)	ion in sections [10.2]					
or								
	Direct con	tractors [10.1.1; 1	0.2] where applicable,	n/a				
	to be includ	led in the contract v	vorks insurance					
	Free issue [10.1.1; 10.2] where applicable, to be included in the contract works insurance			n/a				
	Escalation, if not includ		nd reinstatement costs	n/a				
Tota	of the above	e contract works ins	surance amount					
Supp	olementary ir	nsurance [10.1.2]		n/a				
Publ	Public liability insurance [10.1.3]			R 10 milli	on		To be paid in a by Contractor	
Rem	oval of latera	al support insurance	[10.1.4]	n/a				
Othe	Other insurances [10.1.5] Refer B17.0							
Yes	Yes / No If yes, description 1							
		Yes	SASRIA					
Yes	/ No		If yes, description 2					

B 7.0 Obligation of the employer [12.1]

Existing premises will be in use	Yes/no?	Yes	
If yes, description	A portion of the buildings to be renove	ated may be	e occupied
Restriction of working hours [12	.1.2]	Yes/no?	No
If yes, description		I	
Natural features and known ser	vices to be preserved by the contractor [12.1.3]	Yes/no?	No
If yes, description			
Restrictions to the site or areas	that the contractor may not occupy [12.1.4]	Yes/no?	No
If yes, description			
Supply of free issue [12.1.10]		Yes/no?	No
If yes, description			

B 8.0 Nominated subcontractors [14.0]

Yes/No	No	If yes, description of Specialisation
Specialisation	on 1	
Specialisation	on 2	
Specialisation 3		
Specialisation	on 4	
Specialisation	on 5	

B 9.0 Selected subcontractors [15.0]

Yes/No Yes	If yes, description of Specialisation
Specialisation 1	To be confirmed by Contractor
Specialisation 2	
Specialisation 3	
Specialisation 4	
Specialisation 5	

B 10.0 Direct contractors [16.0]

Yes/No	No	If yes, description of extent of work
Extent of wo	rk [12.1.11	
Extent of work [12.1.11		
Extent of work [12.1.11		
Extent of work [12.1.11		
Extent of wo	rk [12.1.11	

B 11.0 Description of sections [20.1]

Section 1	
Section 2	
Section 3	
Section 4	
Section 5	
Section 6	
Section	Remainder of the works

B 12.0 Possession of site [12.1.5], practical completion [19.0; 20.0] and penalty [24.0]

Practical completion for the works as a whole	Intended date of possession of the site Refer B17.0 [12.1.5; 12.2.22]	Period for inspection by the principal agent [19.3]	The date for practical completion shall be the period as indicated below from the date of possession of the site by the contractor [12.2.7; 24.1]	Penalty for late completion [24.1]
	Date	working days	Date	Penalty amount per calendar day (excl. tax)
	TBC	ТВС	ТВС	R 0,025 per R100 of Contract Sum

or where sections are applicable

Practical completion for the works as a whole	Intended date of possession of the site Refer B17.0 [12.1.5; 12.2.22]	Period for inspection by the principal agent [19.3]	The date for practical completion shall be the period as indicated below from the date of possession of the site by the contractor [12.2.7; 24.1]	Penalty for late completion [24.1]
	Date	working days	Date	Penalty amount per calendar day (excl. tax)
				R
Section 1				
Section 2				
Section 3				
Section 4				
Section 5				
Section 6				
Section 7				
Section 8				
Remainder of the works				

Criteria to achieve practical completion not covered in the definition of practical completion
N/A

Defects liability period [21.0]

Extended defects liability period: Refer B17.0 [21.13]		Yes/no?	No
If yes, description of applicable elements	eg: Electrical reticulation / Air conditioning system / Landscapid 13.1 13.2 13.3 13.4 13.5 13.6	ng	

Payment [25.0]

Date of month for issue of regular payment certificates [25.2]	30 th of Month		
Contract price adjustment / Cost fluctuations [25.3.4; 26.9.5]	Yes/no?	Yes/no? No	
If yes, method to calculate			
Employer shall pay the contractor within: [25.10]	Twenty-one (21) calendar days		

Dispute resolution [30.0]

Adjudication [30.6.1; 30.10] Name of nominating body	To be agreed between parties
Applicable rules for adjudication [30.6.2]	As per Association of Arbitrators (SA)
Arbitration [30.7.4; 30.10] name of nominating body	Association of Arbitrators (SA)
Applicable rules for arbitration [30.7.5]	As per Association of Arbitrators (SA)

JBCC® General Preliminaries - selections

Provisional bills of quantities [P2.2]			Yes		
Availability of construction information [P2.3]			Yes		
Previous work - dimensional accuract(s) [P3.1]	racy - details of previous	n/a			
Previous work - defects - details of	of previous contract(s) [P3.2]	n/a	n/a		
Inspection of adjoining properties	- details [P3.3]	n/a			
Handover of site in stages - speci	fic requirements [P4.1]	n/a			
Enclosure of the works - specific	requirements [P4.2]	n/a			
Geotechnical and other investigati [P4.3]	Geotechnical and other investigations - specific requirements [P4.3]		n/a		
Existing premises occupied - deta	ils [P4.5]		Yes - A portion of the buildings to be renovated may be occupied		
Services - known - specific require	ements [P4.6]	n/a			
Water	By contractor	Yes/No	Yes		
[P8.1]	By employer	Yes/No	No		
	By employer – metered	Yes/No	No		
Electricity	By contractor	Yes/No	Yes		
[P8.2]	By employer	Yes/No	No		
	By employer – metered	Yes/No	No		

Abbition and	. I D		Vac/N1-		1
Ablution and welfare facilities	,		Yes/No	Yes	
[P8.3]	By emplo	oyer	Yes/No	No	
	•			-	·
Communication facilities - sp [P8.4]	ecific requireme	ents	N/a		
Protection of the works - spe [P11.1]	ecific requireme	nts	N/a		
Protection / isolation of existing sections - specific requirements		works occupied in	N/a		
Disturbance - specific require			N/a		
Environmental disturbance - [P11.6]	specific require	ments	N/a		
Changes made to JBC	C® docume	entation			
Reference may be made to	other docume	nts forming part of th	is agreem	ent	
SHORTENED VERSION OF	THE PRELIMI	NARIES AS PER THE	BoQ		
S. ISIXI EIVED VERSION OF	1 1\[\]	THE THE			
		-			
C TENDERER'S	SELECTION	NS			
Security [11/0]					
Guarantee for construction:	Select Option	A or B			
Option A Guarantee fo	r construction	(variable) by contract	or [11.1.1]		
Option B Guarantee for	or construction	(fixed) by contractor	[11,1,2]		
- First 2			<u> </u>		
Guarantee for payment by	employer [11.5	.1; 11.10]	Not appli	cable	
. ,		·] ''		
Advance payment, subject to	a guarantee f	or advance payment	Not appli	cable	
[11.2.2; 11.3]		•]		
C 2.0 Contractor's an	nual holida	av periods durin	a the co	nstructi	on period
5 2.0 Sommactor 5 an	iiidai iidiide	y porious uuriii	9 iiie 00	iisti uoti	on period
Year 1			. ,		
contractor's start of	date		end date		
annual holiday period					
Year 2 contractor's start of			end date		
annual holiday period	uait		ciiu uale		
Year 3 contractor's					
annual holiday period	date		end date		
-					

C 3.0 Payment of preliminaries [25.0] Contractor's selection Select Option A or B Where the **contractor** does not select an option, Option A shall apply Payment methods Option A The preliminaries shall be paid in accordance with an amount prorated to the value of the works executed in the same ratio as the amount of the preliminaries to the contract sum, which contract sum shall exclude the amount of preliminaries. Contingency sum(s) and any provision for cost fluctuations shall be excluded for the calculation of the aforesaid ratio Option B The preliminaries shall be paid in accordance with an amount agreed by the principal agent and the contractor in terms of the priced document to identify an initial establishment charge, a time-related charge, and a final dis-establishment charge. Payment of the time-related charge shall be assessed by the principal agent and adjusted from time to time as may be necessary to consider the rate of progress of the works Lump sum contract Where the amount of preliminaries is not provided it shall be taken as 7.5% (seven and a half per cent) of the **contract sum**, excluding contingency sum(s) and any provision for cost fluctuations C 4.0 Adjustment of preliminaries [26.9.4] Contractor's selection Select Option A or B Where the **contractor** does not select an option, Option A shall apply **Provision of particulars** The contractor shall provide the particulars for the purpose of the adjustment of preliminaries in terms of his selection. Where completion in sections is required, the contractor shall provide an

apportionment of preliminaries per section

	related amounts as defined for adjustment method Option A below, within fifteen (15) working days of the date of acceptance of the tender
Option B	A detailed breakdown of the preliminaries amounts within fifteen (15) working days of possession of the site . Such breakdown shall include, inter alia, the administrative and supervisory staff, the use of construction equipment , establishment and disestablishment charges, insurances and guarantees, all in terms of the Programme

An allocation of the preliminaries amounts into Fixed, Value-related and Time-

Option A

Adjustment methods

The amount of **preliminaries** shall be adjusted to take account of the effect which changes in time and/or value have on **preliminaries**. Such adjustment shall be based on the particulars provided by the **contractor** for this purpose in terms of Options A or B, shall preclude any further adjustment of the amount of **preliminaries** and shall apply notwithstanding the actual employment of resources by the **contractor** in the execution of the **works**

Option A	The preliminaries shall be adjusted in accordance with the allocation of preliminaries amounts
	provided by the contractor , apportioned to sections where completion in sections is required
	Fixed - An amount which shall not be varied
	Value-related - An amount varied in proportion to the contract value as compared to the contract sum . Both the contract sum and the contract value shall exclude the
	amount of preliminaries , contingency sum(s) and any provision for cost fluctuations
	Time-related - An amount varied in proportion to the number of calendar days extension to the date of practical completion to which the contractor is entitled with
	an adjustment of the contract value [23.2; 23.3] as compared to the number of
	calendar days in the initial construction period [26.9.4]

Option B	The adjustment of preliminaries shall be based on the number of calendar days extension to the date of practical completion to which the contractor is entitled with an adjustment of the contract value [23.2; 23.3] as compared to the number of calendar days in the initial construction period [26.9.4]
	The adjustment shall take into account the resources as set out in the detailed breakdown of the preliminaries for the period of construction during which the delay occurred

Failure to provide particulars within the period stated

	following allocation of preliminaries amounts shall apply:
	Fixed - Ten per cent (10%) Value-related - Fifteen per cent (15%)
	Time-related - Seventy-five per cent (75%)
	Where the apportionment of the preliminaries per section is not provided, the categorised amounts shall be prorated to the cost of each section within the contract sum as determined by the principal agent
Option B	Where the detailed breakdown of preliminaries amounts for Option B is not provided, Option A shall apply

Where the allocation of **preliminaries** amounts for Option A is not provided, the

Lump sum contract

Option A

Where the amount of **preliminaries** is not provided it shall be taken as 7.5% (seven and a half per cent) of the **contract sum**, excluding contingency sum(s) and any provision for cost fluctuations.

Department of Forestry, Fisheries, and the Environment

C1.4 HEALTH AND SAFETY AGREEMENTS



JBCC ===	For use with the JBCC® Principal B	uilding Agreement	edition /date	
GUARANTOR DETAILS				
Guarantor:				
Physical address:				
Guarantor's signatory 1:			Capacity	
Guarantor's signatory 2:			Capacity	
Employer:				
Contractor:				
Principal Agent:				
Works:				
Site:				
Name of Signatory:				
Contract Sum:	Accepted amount inclusive of tax	Currency		
amount in words:				
Guaranteed Sum:	The maximum aggregate amount	Currency		
amount in words:				
Guarantee for Construction	(insert variable or fixed)		Expiry date	
AGREEMENT DETAILS				
Sections	Total number / not applicable		Last section	
Principal Agent issues	'JBCC® format Interim Payment Completion and the Certificate of		al Payment Cert	ificate, the Certificate of Practical
				ause 1.0 and 3.0 to 13.0 shall apply.
GUARANTOR'S LIABILITY		PERIOD OF LIA	BILITY	
1.1.1 Maximum Guaranteed Su contract sum) in the amour	im (not exceeding 10.0% of the nt of:	Construction and	d up to and inclu	of issue of this Guarantee for ding the date of issue of the interim excess of 50% of the contract sum
Amount in words	:			
1.1.2 Reducing to the Guarantee contract sum) in the amour	ed Sum (not exceeding 6.0 % of the nt of:	payment certific only Certificate	ate and up to ar	er the date of the aforesaid interimed including the date of issue of the pletion or last Certificate of Practical ons
Amount in words	:			

From and including the day after the date of the applicable Certificate of Practical Completion and up to and including the date of issue of

		the only Certificate of Final Completion or the last Certificate of Final Completion where there are sections
	Amount in words:	
_	to the Guaranteed Sum (not exceeding 2.0% of the um) in the amount of:	From and including the day after the date of the applicable Certificate of Final Completion and up to and including the date of issue of the Final Payment Certificate where payment is due to the Contractor whereafter this Guarantee for Construction shall expire. Where the Final Payment Certificate reflects payment due to the Employer this Guarantee for Construction shall expire upon payment of the full
	Amount in words:	amount certified
1,2 The Guara	antor's liability limits set out in 1.1.1 to 1.1.4 shall apply	y in respect of any claim received by the Guarantor during the Security
2.0 GUAR	ANTEE for CONSTRUCTION (Fixed)	
	Guarantee for Construction (Fixed) in terms of the Agr's liability shall be limited to the amount of the Guaran	reement has been selected this clause 2.0 and 3.0 to 13.0 shall apply. The nteed Sum as follows:-
GUARANTOR	'S LIABILITY	PERIOD OF LIABILITY
	Guaranteed Sum (not exceeding see contract sum) in the amount of:	From and including the date of issue of this Guarantee fo Construction and up to and including the date of the only Certificate of Practical Completion or the last Certificate of Practical Completion where there are sections, whereafter this Guarantee for Construction shall expire
	Amount in words:	
3.0 The Guara	antor acknowledges that:-	
3,1	Any reference in this Guarantee for Construction construed as any intention to create an accessory	to the Agreement is made for the purpose of convenience and shall not be obligation or any intention to create a suretyship
3,2	Its obligation under this Guarantee for Construction	on is restricted to the payment of money
3,3	Reference to a Recovery Statement or an Inter Completion shall mean such certificate issued by t	rim or Final Payment Certificate, or a Certificate(s) of Practical or Fina the Principal Agent
-	the Guarantor's maximum liability referred to in clau fied upon receipt of the documents identified in $4.1\mathrm{to}$	ises 1.0 or 2.0 , the Guarantor hereby undertakes to pay the Employer the 4.3:- $\frac{1}{2}$
4,1	the Principal Agent in an Interim or Final Payment	the Employer to the Contractor stating that payment of a sum certified by Certificate has not been made in terms of the Agreement and failing sucloyer intends to call upon the Guarantor to make payment in terms of 4.2
4,2	Contractor stating that a period of seven (7) cale	r to the Guarantor at the Guarantor's physical address with a copy to the ndar days has elapsed since the issue of the first written demand notice in been paid to date. The Employer herewith calls up this Guarantee fo ertified from the Guarantor
4,3	A copy of the applicable payment certificate which the sum certified in 4.0	h entitles the Employer to receive payment in terms of the Agreement of
or the ful		or 2.0, the Guarantor undertakes to pay the Employer the Guaranteed Sun demand notice from the Employer to the Guarantor at the Guarantor'ng that:-

The Agreement has been terminated due to the Contractor's default and that the Guarantee for Construction is called up in

A provisional sequestration or liquidation court order has been granted against the Contractor and that the Guarantee for

terms of 5.0. The demand notice shall enclose a copy of the notice of termination; or

Construction is called up in terms of 5.0. The demand notice shall enclose a copy of the court order

5,1

5,2

6.0	The aggregate amount of pay in terms of 1.0 or 2.0	ment to be made by the Guarantor in to	erms of 4.0 and 5.0 shall not exce	ed the Guarantor's maximum liability			
7.0	Where the Guarantor is a registered insurer and has made payment in terms of 5.0, the Employer shall within one hundred and eighty (180) calendar days of receipt of payment submit an expense account to the Guarantor showing how all monies received in terms of the Guarantee for Construction have been expended, or will be expended, and shall refund to the Guarantor any surplus amount. All monies refunded to the Guarantor in terms of this Guarantee for Construction shall bear interest at the prime overdraft rate of the Employer's bank compounded monthly and calculated from the date of payment by the Guarantor to the Employer until the date of refund						
8.0	Payment by the Guarantor in notice to the Guarantor	terms of 4.0 or 5.0 shall be made with	hin seven (7) calendar days upo	n receipt of the first written demand			
9.0	The Employer shall have the absolute right to arrange his affairs with the Contractor in any manner which the Employer deems fit and the Guarantor shall not have the right to claim his release from this Guarantee for Construction on account of any conduct alleged to be prejudicial to the Guarantor						
10.0	The Guarantor chooses the pl	nysical address-stated above for all trans	sactions in relation to this securi	ty			
11.0	0.0 This Guarantee for Construction is neither negotiable nor transferable and shall expire in terms of either 1.1.4 or 2.1, or on payment in full of the Guaranteed Sum or on the Guarantee expiry date, whichever is the earlier, where after no claims will be considered by the Guarantor. The original Guarantee for Construction form shall be returned to the Guarantor after it has expired						
12.0	2.0 This Guarantee for Construction, with the required demand notices in terms of 4.0 or 5.0, shall be regarded as a liquid document for the purpose of obtaining a court order						
13.0	3.0 Where this Guarantee for Construction is issued in the Republic of South Africa the Guarantor hereby consents to the jurisdiction of a court in the area where the project is located						
	Signed at		Date				
	Guarantor's Signatory 1		Guarantor's Signatory 2				
	Witness		Witness				
Guar	rantor's seal or stamp						
		_	JBCC® Guarantee	For Construction PBA 6.2 © May 2018			



ANNEXURE D (OHS SPECIFICATION)

Table of Contents

1.	Definitions	3
2.	Responsibilities of the Department	6
3.	General Responsibilities of the Service Provider/ Contractor	7
4.	Responsibility of the Service Provider/ Contractor in relation to warranty of compliance	8
5.	Occupational Health and Safety Plan and File	ç
6.	Overall supervision and responsibility for OHS	10
7.	Appointment of Responsible Persons by Service Provider/ Contractor	10
8.	Appointment of Health and Safety and COVID-19 Compliance Representative	11
9.	Appoint of first aiders	12
10.	Further (specific) supervision responsibilities for OHS	12
11.	Site rules and other restrictions	13
12.	Security and access	13
13.	Demarcation of work areas	15
14.	Appointments and training	15
15.	Supervision, discipline and reporting	16
16.	Access to the OHS-Act	16
17.	Co-operation	17
18.	Hazard identification and risk assessment and safe work operation standards and procedures	17
19.	Occupational Health and Safety meetings	17
20.	Communication and liaison	19
21.	Compensation and registration as outlined in the Expanded Public Works programme M	∕linisteria
dete	ermination	19
22.	Medical examinations and occupational health and hygiene	19
23.	Incident reporting and investigation	20
24.	Fire precautions and facilities	21
25.	Hygiene and cleanliness	21

26.	Environment	21
27.	Personal protective equipment	23
28.	Transport, plant, machinery and equipment	25
29.	Emergency preparedness and response	27
30.	Arrangements for monitoring and review	28
31.	Clarification	29

RESPONSIBLITIES OF THE PARTIES IN RELATION TO COMPLIANCE WITH THE PROVISION OF THE OCCUPATIONAL HEALTH AND SAFETY ACT 1993 (ACT NO 85 OF 1993) ("OHS ACT") AND ALL RELEVANT REGULATIONS AS WELL AS THE OHS SPECIFICATIONS STIPULATED IN THIS ANNEXURE D.

1. **DEFINITIONS**

- 1.1 For the purposes of this Annexure D the following definitions will apply:
- 1.1.1 "Agreement" means the main Agreement entered into by the Parties for the Project for which this Annexure D is appended to;
- 1.1.2 "Competent Person" means a person who
 - 1.1.2.1 has in respect of the work or task to be performed the required knowledge, training and experience and, where applicable, qualifications, specific to that work or task: Provided that where appropriate qualifications and training are registered in terms of the provisions of the National Qualification Framework Act, 2008 (Act No.67 of 2008), those qualifications and that training must be regarded as the required qualifications and training; and
 - 1.1.2.2 is familiar with the OHS Act and with the applicable Regulations;
- 1.1.3 "Contractor/Sub Contractor" has the same meaning as defined in the Agreement;
- 1.1.4 "Construction Work" means any work in connection with the-
 - 1.1.2.1 construction, erection, maintenance, alteration, renovation, repair, demolition or dismantling of or addition to a building or any similar structure;
 - 1.1.2.2 construction, installation, erection, dismantling or maintenance of a fixed plant where such work includes the risk of a person falling;
 - 1.1.2.3 construction, maintenance, demolition or dismantling of any bridge, dam, canal, road, railway, runway, sewer or water reticulation system or any similar civil engineering structure; or
 - 1.1.2.4 moving of earth, clearing of land, the making of an excavation, piling, or any similar civil engineering or type of work;
- 1.1.5 "COVID 19" means the Novel Coronavirus (COVID 19) which is an infectious disease caused by a virus, which emerged during 2019 and was declared a global

- pandemic by the World Health Organization during the year 2020 that has previously not been scientifically identified in humans;
- 1.1.6 "COVID 19 Response Team" means a team of COVID 19 Compliance Representatives consisting of Service Provider(s)/Contractor(s), site supervisor(s), and Employees/ Participants representative(s);
- 1.1.7 **"COVID 19 Compliance Representatives"** means a person responsible to perform duties as stipulated in the COVID 19 Compliance Representatives appointment letter;
- 1.1.8 "Department" means the Department of Forestry, Fisheries and the Environment;
- 1.1.9 "Employees/Participants" means all Employees, servants, Mandatary / Principle Contractor/ Contractors, agents, invitees and the like of the Service Provider/ Contractor;
- 1.1.10 "ENATIS" means Electronic National Administration Traffic Information Systems;
- 1.1.11 "Fall Arrest Equipment" means equipment used to arrest a person in a fall, including personal equipment, a body harness, lanyards, deceleration devices, lifelines or similar equipment;
- 1.1.12 "Fall Prevention Equipment" means equipment used to prevent persons from falling from a fall risk position, including personal equipment, a body harness, lanyards, lifelines or physical equipment such as guardrails, screens, barricades, anchorages or similar equipment;
- 1.1.13 "Fall Protection Plan" means a documented plan, which includes and provides for
 - 1.1.13.1 all risks relating to working from a fall risk position, considering the nature of work undertaken;
 - 1.1.13.2 the procedures and methods to be applied in order to eliminate the risk of falling; and
 - 1.1.13.3 a rescue plan and procedures;
- 1.1.14 "Health and Safety Representative/ H & S Representative" means a person designated in terms of section 17 (1) of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993);
- 1.1.15 "Occupational Health and Safety Committee" means a committee established under section 19, of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993);

- 1.1.16 "OHS Act" means the Occupational Health and Safety Act, 1993 (Act No.85 of 1993);
- 1.1.17 "Occupational Health and Safety File" means a file, or other record in permanent form, containing the information required as contemplated in the Construction Regulations 2014 Government Gazette Notice No 40883 of 2 June 2017) ("the Construction Regulations"). A Occupational Health and Safety file is to be a document that consists of various other documents (as per attached Annexure F) that resembles the entire health and safety history of the contract, from start to finish;
- 1.1.18 "Occupational Health and Safety Plan/ OHS Plan" means a Site, activity or project specific documented plan in accordance with the Department's Occupational Health and Safety specifications;
- 1.1.19 "Occupational Health and Safety Specification/ OHS Specification" means this Annexure D which is a documented specification of all health and safety requirements pertaining to the associated Works on a Site, so as to ensure the health and safety of persons;
- 1.1.20 "Risk Assessment" means a program to determine any risk associated with any hazard at a Site/ Premises, in order to identify the steps needed to be taken to remove, reduce or control such hazard:
- 1.1.21 "Responsible Person" means the Employee, or contractor appointed by the Service Provider/ Contractor and who performs the duties on behalf of the Service Provider/ Contractor;
- 1.1.22 "Medical Surveillance" means a planned programme or periodic examination (which may include clinical examinations, biological monitoring or medical tests) of employees by an occupational health practitioner or, in prescribed cases, by an occupational medicine practitioner;
- 1.1.23 "Occupational Health Practitioner" means an occupational medicine practitioner or a person who holds a qualification in occupational health recognized as such by the South African Medical and Dental Council as referred to in the Medical, Dental and Supplementary Health Service Professions Act, 1974 (Act No. 56 of 1974), or the South African Nursing Council as referred to in the Nursing Act, 2005 (Act No. 33 of 2005);
- 1.1.24 "Personal Protective Equipment (PPE)" means equipment or clothing that must be provided to protect and minimise the risk of injury to the health and safety of all persons entering the workplace for example helmets, goggles, gloves, work boots, life jackets, etc.

- 1.1.25 "Premises" means all such Premises as identified by the Department, where the Service Provider/ Contractor and its Employees/ Participants perform Work or render a service for and on behalf of the Department;
- 1.1.26 "Site/s" means any location where the Service Provider/ Contractor and its Employees / Participants perform Work or render a service for and have equipment or infrastructure installed, on behalf of the Department;
- 1.1.27 "SHEQ Procedures and Standards" means the Procedures and Standards contained in Branch: Environmental Programme's Occupational Health and Safety (OHS) Master File as well as other Standard Operating Procedures (SOP), Quality and Technical Standards applicable to the work, which the Service Provider is obliged to follow when performing work on behalf of the Department.
- 1.1.28 "Service Provider/ Contractor" means the Service Provider/ Contractor as defined in the Agreement; and
- 1.1.29 "Works / Scope of Work" mean the Project as described in the Agreement.

2. RESPONSIBILITIES OF THE DEPARTMENT

- 2.1. The Department shall discuss and negotiate with the Service Provider/Contractor the contents of the Occupational Health and Safety (OHS) Plan.
 - 2.1.1. The Department will take reasonable steps to ensure that the OHS Plan of the Service Provider/ Contractor is implemented and maintained. The steps taken will include periodic audits at intervals agreed between the Department and the Service Provider/ Contractor.
- 2.2. The Department will prevent the Service Provider/Contractor and/its sub-contractor from commencing or continuing with Construction Work/Works should the Service Provider/ Contractor or its sub-contractor at any stage in the execution of the Works be found to have:
 - 2.2.1. failed to comply with any of the administrative measures required by the OHS Act and its Regulations in preparation for the Construction Works or any physical preparations necessary in terms of the OHS Act;
 - 2.2.2. failed to implement or maintain their OHS Plan;
 - 2.2.3. executed Construction Work/Works which is not in accordance with their OHS Plan; or

2.2.4. acted in any way which may pose a threat to the health and safety of any person(s) present on the Premises or Site or in its vicinity, irrespective of him/them being employed or legitimately on the Premises or Site or in its vicinity.

3. GENERAL RESPONSIBILITY OF THE SERVICE PROVIDER/ CONTRACTOR

The Service Provider/ Contractor shall:

- 3.1 notify the Department of Labour of the intended construction Work in terms of the requirements outlined in Regulation 3 of the Construction Regulations, which contains the "Notification of Construction Work" form attached to these Regulations as **Annexure A**. The Service Provider/ Contractor shall submit the notification in writing prior to commencement of Work and inform the Department accordingly. A copy of this notification shall be provided to the Department before construction commences;
- 3.2 ensure that he/she is fully conversant with the requirements of this Occupational Health and Safety (OHS) Specification ("the Specification") and all relevant health and safety legislation. This Specification is not intended to supersede the OHS Act nor the Regulations or any part of either. Those sections of the OHS Act and the Regulations or any other Regulation which apply to the Scope of Work to be performed by the Service Provider/ Contractor in terms of the Agreement will continue to be legally required of the Service Provider/ Contractor to comply with. The Service Provider/ Contractor will in no manner or means be absolved from the responsibility to comply with all applicable provisions of the OHS Act, or any Regulations under the OHS Act or any legislation which may perceivable be applicable to this Agreement;
- 3.3 provide proof of registration and "Good Standing" with the Compensation Fund or with a licensed compensation insurer prior to commencement with the Works;
- 3.4 consistently, for the duration of the Agreement demonstrate through the development, submission to the Department for approval (prior to commencement of construction Work/Works) and implementation of an OHS Plan, in terms of clause 5 below, its competence and the adequacy of its resources to perform the duties imposed on it in terms of this Specification, the OHS Act and the Regulations;
- 3.5 ensure that an Occupational Health and Safety (OHS) File, in terms of clause 5 below, is opened and kept on Site and made available to the Department or Inspector from the Department of Labour upon request;
- 3.6 ensure that all conditions imposed on its sub-contractors in terms of the OHS Act and the applicable Regulations are complied with as if they were the Service Provider/ Contractor; and

3.7 from time to time evaluate the relevance of the OHS Plan and revise this Plan as required, following which revised OHS Plan shall be submitted to the Department for approval.

4. RESPONSIBILITY OF THE SERVICE PROVIDER/ CONTRACTOR IN RELATION TO WARRANTY OF COMPLIANCE

- 4.1 The Service Provider/Contractor warrants that it has familiarized itself with the working environment and that it agrees to the arrangements of this Annexure D and the OHS Plan and Master OHS File Specifications.
- 4.2 The Service Provider/Contractor acknowledges that this OHS Specifications constitutes an agreement in terms of section 37(2) of the OHS Act, whereby all responsibility for health and safety matters relating to the Work that are to be performed on the Premises and/or Site shall be the obligation of the Service Provider/ Contractor.
- 4.3 The Service Provider/Contractor undertakes to maintain all necessary compliance with the OHS Act and its Regulations. Without derogating from the generality of the above, nor from the provisions of the Agreement, the Service Provider/Contractor shall ensure that the clauses as hereunder described are at all times adhered to by itself and its Employees/Participants/ sub-contractors.
- 4.4 The Service Provider/Contractor hereby undertakes to ensure that the health and safety of any other person on the Premises and/or Site is not endangered by the conduct and/or activities of its Employees/Participants/ sub-contractors whilst they are on the Premises and/or Site.
- 4.5 Notwithstanding the above, the Service Provider/Contractor confirms that it is familiar with and will comply with the Department's Safety, Health, Environmental and Quality (SHEQ) Procedures and Standards.
- 4.6 The Work undertaken in terms of the Agreement by the Service Provider/Contractor will be carried out in conformity with all the relevant OHS Specifications, contained in this Annexure D and in strict compliance with:
 - 4.6.1 all and/or any current OHS related legislation and any Regulations which may be promulgated under any such Act;
 - 4.6.2 all and/or any existing or new OHS Municipal or Local or Statutory Authority laws, By-laws, regulations and or Notices and Proclamations;
 - 4.6.3 all and/or any current OHS requirements of, or directives received from, any Governmental departments or bodies or Statutory Authorities charged with the administration and/or enforcement of any Acts of Parliament, Municipal or Local

- or Statutory Authority's Law, Bye Laws regulations and/or Notices and Proclamations:
- 4.6.4 the Occupational Health and Safety Act, 1993 (Act No: 85 of 1993) and its Regulations;
- 4.6.5 the Compensation for Occupational Injuries and Diseases Act, 1993 (Act No: 130 of 1993); and
- 4.6.6 any other relevant legislation (such as the COVID 19 related regulations) and additional Departmental SHEQ Procedures and Standards requirements not contained within the Agreement.

5. OCCUPATIONAL HEALTH AND SAFETY PLAN AND FILE

- 5.1 The Service Provider/Contractor must, in terms of the Construction Regulation 5(1) and the Department's SHEQ Procedures and Standards provide and demonstrate to the Department a suitable, sufficiently documented and coherent Site specific OHS Plan, attached as Annexure E to the Agreement, based on the Department's documented OHS Specifications contemplated in Construction Regulation 4(1) (a), which plan must be applied from the date of commencement of and for the duration of the construction Work/Work and which must be reviewed and updated by the principal contractor as Work progresses.
- 5.2 The Service Provider/Contractor must, in terms of Regulation 5(7) of the Construction Regulations keep an OHS File on Site at all times that must include all documentation required in terms of this Annexure D, the OHS Act, the Regulations and must also include a list of all contractors/ sub-contractors on Site that are accountable to it and the agreements between the Service Provider/Contractor and its sub-contractors and details of work being done. The OHS File for the Site must be prepared/ compiled from the date of commencement of and for the duration of execution of the Works. A more detailed list of documents and other legal requirements that must be kept in the OHS File is attached as Annexure F to the Agreement.
- 5.3 The OHS Plan must be submitted by the Service Provider/Contractor to the Department's Project Manager for approval prior to the commencement of Construction Work/Works.
- 5.4 The OHS File will remain the property of the Department throughout the Agreement period and shall be consolidated and handed over to the Department by the Service Provider/ Contractor at the completion of the Construction Work/ Works as is required in terms of Regulation 5 (8) of the Construction Regulations.

6. OVERALL SUPERVISION AND RESPONSIBILITY FOR OHS

- 6.1 The Department must ensure that the Service Provider/Contractor, appointed in terms of Regulation 4(1) (c) of the Construction Regulations, implements and maintains the agreed and approved OHS Plan. Failure on the part of the Department to comply with this requirement will not absolve the Service Provider/Contractor from any one or more of its duties under the OHS Act and the Regulations.
- 6.2 The Chief Executive Officer of the Service Provider/ Contractor shall, as required in terms of section 16 (1) of the OHS Act, ensure that their Employer (as defined in the Act) (or the Service Provider/Contractor) complies with the OHS Act and that the duties of the Service Provider/ Contractor are properly discharged.

7. APPOINTMENT OF RESPONSIBLE PERSON BY SERVICE PROVIDER/ CONTRACTOR

- 7.1 The Service Provider/Contractor shall ensure that all appointments of Responsible Persons are done in accordance with the Departments' SHEQ Procedures (Roles and Responsibilities), the OHS Act and the Regulations.
- 7.2 All appointed Responsible Persons must be competent to perform the work they are appointed for.
- 7.3 The Responsible Person shall at all times have his written appointment as well as a copy of these Specifications close at hand whilst on the Site/Premises and shall be fully familiar with the requirements thereof.
- 7.4 The Service Provider/Contractor will allow the Department to examine the appointment letter of the Responsible Person during Site inspections.
- 7.5 Prior to the commencement of any Work on the identified Site, the Responsible Person, shall conduct Site inspections in order to define hazardous areas, safety precautions, standards and procedures and equipment and emergency procedures. This must be documented in an OHS Plan.
- 7.6 The Service Provider/ Contractor will allow the Department to assess the OHS Plan and to test the knowledge of the Service Provider/ Contractor including that of the Responsible Persons, regarding these Specifications during Site inspections. Where required, the Department may request retraining or refresher training before the Works can commence.

8. APPOINTMENT OF HEALTH AND SAFETY AND COVID - 19 COMPLIANCE REPRESENTATIVE/S

- 8.1 The Service Provider/Contractor shall ensure that 1 (one) Health and Safety (H&S) Representative is nominated, trained and appointed in writing, per contract team, in terms of section 17 of the OHS Act. An additional H&S Representative shall be trained as a substitute.
- 8.2 The H&S Representative/s have to be designated in writing and the designation shall be in accordance with Department's SHEQ Procedures and Standards (H&S Representatives), and in terms of Regulation 6 of the General Administration Regulations 2003, issued under Government Gazette Notice No R929 of 25 June 2003.
- 8.3 The H&S Representative/s shall be entitled to perform duties as stipulated in section 18 of the OHS Act as well as the Department's SHEQ Procedures and Standards (H&S Representatives).
- 8.4 The designated H&S Representative/s shall conduct daily/weekly inspection of their respective areas of responsibility using a checklist and report thereon to the Service Provider/ Contractor, after which these reports shall be consolidated for submission to the relevant OHS Committee.
- 8.5 H&S Representative/s must be included in and be part of accident/incident investigations.
- 8.6 H&S Representative/s shall be members of at least 1 (one) OHS Committee and must attend all meetings of that OHS committee.
- 8.7 The Service Provider/ Contractor, with the assistance of the Department's Project Manager and Senior OHS officers, must facilitate the establishment of a COVID – 19 Compliance Officers for COVID – 19 responses.
- 8.8 The Service Provider/Contractor, with the assistance of the Department's Project Manager and Senior OHS officers, must facilitate the establishment of a COVID – 19 Compliance Team for COVID – 19 responses.
- 8.9 The team with COVID 19 Compliance Representatives should consist of different stakeholders including the Service Provider(s)/ Contractor(s), site supervisor(s), and Employees/ Participants, OHS representative(s) with at least 1 (one) female representative and/or a representative with a disability, if possible.
- 8.10 Each COVID 19 Compliance Officer and Representatives shall share and undertake the responsibilities outlined in their appointment letter as well as the Department's SHEQ Procedures and Standards (COVID 19).

8.11 The selected COVID – 19 Compliance Officers and Representative/s shall be members of at least 1 (one) OHS Committee and must attend all meetings of that OHS committee.

9. APPOINTMENT OF FIRST AIDER/S

- 9.1 The Service Provider/Contractor shall ensure that 1 (one) First Aider is nominated, trained and appointed in writing, per contract team. At least one additional First Aider shall be trained as a substitute, per contract team. First Aiders must be in possession of a valid First Aid certificate of competency and be readily available to render the necessary assistance on Site in case of an injury. A copy of this certificate must be provided to the Department at the commencement of the Agreement.
- 9.2 The First Aider shall be entitled to perform duties as stipulated in Department's SHEQ Procedures and Standards (First Aid).
- 9.3 A notice bearing, the address and telephone numbers of all emergency services including the South African Police Service, Emergency Medical Services, Fire Department and the nearest Hospital must be displayed on the Premises and it must be in English and one other language predominantly spoken by the Employees/ Participants.
- 9.4 The Service Provider/Contractor shall ensure that:
 - 9.4.1 An adequately equipped First Aid Kit shall be easily accessible at all Site/Premises;
 - 9.4.2 The First Aid Kit shall be kept fully stocked according to the stock list;
 - 9.4.3 All first aid treatment and usage of stock shall be recorded in the dressing book kept on Site and;
 - 9.4.4 The First Aid Kit shall be under the control of a trained and competent First Aider.

10. FURTHER (SPECIFIC) SUPERVISION RESPONSIBILITIES FOR OHS

Several appointments or designations of Responsible Person and competent person in specific areas of Construction Work/ Works are required by the OHS Act and the Regulations. It will be the responsibility of the Service Provider/ Contractor to ensure that all appointments comply with the OHS Act and its Regulations.

11. SITE RULES AND OTHER RESTRICTIONS

11.1 Site OHS Rules

- 11.1.1 The Service Provider/Contractor must develop a set of Site-specific OHS rules that will be applied to regulate the OHS Plan and associated aspects of the Construction Work and COVID 19 OHS requirements.
- 11.1.2 Access by third parties to Sites/Premises, as well as physical social distance between Employees/ Participants should be strictly monitored by the COVID - 19 Compliance Representatives, in order to avoid the risks of contagion.

11.2 Substance Abuse

- 11.2.1 The use of any narcotic substances is prohibited on Site.
- 11.2.2 The Service Provider/Contractors shall ensure that Employees/Participants do not perform their duties under the influence of any narcotic or alcoholic substances.
- 11.2.3 Employees/Participants who are under the influence during work hours shall be dealt with in terms of the appropriate disciplinary procedures.
- 11.2.4 Alcohol testing, where applicable, may only be done using single use test units and must be disposed of in the appropriate contaminated waste bag provided on Site.

11.3 **Security Arrangements**

- 11.3.1 The Service Provider/Contractor must establish Site access rules and implement and maintain these throughout the operational period. Access control must include the rule that non-employees shall at all times be provided with fulltime supervision while on Site.
- 11.3.2 The Service Provider/Contractor must develop a set of Security rules and procedures for the Site and maintain these throughout the operational period.

12. SECURITY AND ACCESS

12.1 The Service Provider/Contractor and its Employees/ Participants and sub-contractors shall only access and exit the Premises and/or Sites of Private Land Owners through the main gate(s) (where applicable) designated by the Department.

- 12.2 The Service Provider/Contractor shall ensure that the Employees/Participants observe the security rules of the Department at all time and shall not permit any person who is not directly associated with the Works to enter the Premises and/or Site.
- 12.3 The Service Provider and the Employees/Participants shall not enter into any area of the Premises and/or Site, which is not directly associated with the Works.
- 12.4 When required for a site by law, visitors and non-employees upon entering the site shall be recorded on an attendance register, be screened for COVID -19 symptoms through the completion of an "self-assessment questionnaire", hands and personal belongings sanitized and be issued with the required Personal Protective Equipment (PPE) as and when necessary.
- 12.5 The Service Provider/Contractor shall ensure that all materials, machinery or equipment brought by it onto the Premises and/or Site are registered at the main gate(s) (where applicable). A failure to do this may result in a refusal by the Landowner to allow the materials, machinery or equipment to be removed from the Premises and/or Site.
- 12.6 The Service Provider/Contractor shall submit to the Department, for approval, all the names of each proposed Employee/Participant prior to such Employee/Participant entering the Premises and/or Site.
- 12.7 The Department may refuse access to a Premises and/or Site by any one of the Service Provider/Contractor's Employees/Participants who has proven by his/her action to have a disregard for any of the relevant OHS requirements. Such refusal of access to the Premises by the Department shall not result in any claims on the Department by the Service Provider/Contractor.
- 12.8 The actions on the Service Provider/Contractor's Employees/ Participants referred to in paragraph 12.7 above includes but are not limited to:
 - 12.8.1 Possession of illegal drugs, liquor or other intoxicating substances on the Premises;
 - 12.8.2 Intoxication, and/or consumption of an intoxicating substance;
 - 12.8.3 Unauthorised possession of Department's property;
 - 12.8.4 Fighting/assault;
 - 12.8.5 Possession of dangerous weapon; and/ or
 - 12.8.6 Violation of health and safety rules.
- 12.9 Where an Employee/Participant show symptoms of possible COVID 19 infection when reporting for duty or whist performing duties, the protocols set out in the Department's SHEQ Procedures and Standards (COVID 19) must be followed.

12.10 Any person required to take medication shall notify the relevant Responsible Person thereof, as well as the potential side effects of the medication.

13. DEMARCATION OF WORK AREAS

- 13.1 Work areas that pose a potential danger to people must be visibly or structurally cordoned off with neat barriers, fencing or purpose made hazard tape or rope. The method used must be suitable and in direct proportion for the purpose, e.g. physical barriers or fences must be used to prevent people from falling into holes.
- 13.2 Clearly visible Safety Signs shall be installed by the Service Provider/ Contractor to alert third parties entering the Work area of any dangers / hazards that exists in such a Work area. These signs shall comply with the South African National Safety Standards and shall be appropriate for the type of Work performed in the Work area.

14. APPOINTMENTS AND TRAINING

- 14.1 The Service Provider/Contractor shall appoint competent persons as envisaged in section 16(2) of the OHS Act. These appointees must be trained on all OHS matters, and the OHS Act provisions that apply to the Work that is to be performed under their responsibility. Copies of any appointments made by the Service Provider/ Contractor in terms of section 16(2) of the OHS Act shall be made available to the Department upon its request.
- 14.2 The Service Provider/Contractor shall ensure that he has familiarized himself with the hazards associated with the Work being carried out on the Premises and/or Sites. The Service Provider/ Contractor shall further ensure that the Employees/Participants are trained on the health and safety aspects relating to the Work and that they understand the hazards associated with such Work being carried out on the Premises and/or Sites. Without derogating from the afore-going, the Service Provider/Contractor shall, in particular, ensure that all its users or operators of any materials, machinery or equipment are properly trained in the use of such materials, machinery or equipment.
- 14.3 The Service Provider/Contractor shall avail its Employees/Participants to training programmes offered by the Department for occupational competency and personal development purposes as and when required by the Department.
- 14.4 Notwithstanding the provisions of the above, the Service Provider/Contractor shall ensure that he, his appointed Responsible Persons and Employees/Participants are at all times familiar with the provisions of the OHS Act, this Specifications as well as the Department's SHEQ Procedures (Training, Competency and Awareness) and that they comply with the provisions thereof.

- 14.5 The contents and syllabi of all training required by the OHS Act and the Regulations including any other related or relevant training as required by the Department's SHEQ Procedures (Training, Competency and Awareness) must be included in the Service Provider/ Contractor's OHS Plan and OHS File.
- 14.6 All Employees/Participants of the Service Provider/ Contractor must be in possession of proof of General Induction training and Site Specific OHS Induction or other qualifying training.
- 14.7 All operators, drivers and users of vehicles, mobile plants and other equipment must be in possession of valid proof of training to operate such vehicles, mobile plants and other equipment.
- 14.8 All Employees/Participants in jobs requiring training in terms of the OHS Act and the Regulations and the Department's SHEQ Procedures (Training, Competency and Awareness) must be in possession of valid proof of training.

15. SUPERVISION, DISCIPLINE AND REPORTING

- 15.1 The Service Provider/Contractor shall ensure that, where applicable, all Work performed on the Premises and/or Sites is done under strict supervision, and that no unsafe or unhealthy Work practices are permitted. Discipline regarding non-compliance with health and safety matters shall be strictly enforced by the Service Provider/Contractor against any of its Employees/Participants.
- 15.2 The Service Provider/Contractor shall further ensure that the Employees/Participants report all unsafe or unhealthy Work situations immediately after they become aware of it, and that the Service Provider/ Contractor shall in turn report these in writing, to the Department in terms of the Department's SHEQ Procedures and Standards (Incident investigation and Non Compliance)

16. ACCESS TO THE OHS ACT

The Service Provider/Contractor shall have an updated copy of the OHS Act available in the OHS File which is accessible to its appointed Responsible Persons and Employees/Participants. The Parties may make arrangements for the Service Provider/Contractor and its Responsible Persons to have access to the Department's copies of the OHS Act.

17. CO-OPERATION

The Service Provider/Contractor and/or its Responsible Persons and Employees/Participants shall provide full co-operation and information if and when the Department or its representative enquire into OHS issues concerning the Service Provider/ Contractor. The Department and its representative shall at all times be entitled to make such enquiry.

18. HAZARD IDENTIFICATION AND RISK ASSESSMENT AND SAFE WORK OPERATION STANDARDS AND PROCEDURES

- 18.1 The Service Provider/Contractor shall ensure that a Hazard identification and Risk assessment (HIRA) is carried out on the Site where Work is to be performed. HIRA, Safe work operating standards and procedures must be developed in accordance with the Departments' SHEQ Procedures (HIRA) and be in place to address these risk.
- 18.2 The Service Provider/Contractor must, as a minimum requirement, have regard to and apply any applicable operational standards and procedures, guidelines and other documentation used by the Department as a basis for prescribing the HIRA and Safe work operating standards, procedures and practices for the Employees/Participants. The Service Provider/ Contractor, shall at all times, be responsible for ensuring compliance with the OHS Act, including ensuring that it has adequate HIRA and safe work operating standards and procedures in place. The Service Provider/ Contractor shall ensure that the Employees/Participants are made conversant and comply with the requirements of the HIRA and Safe work operating standards, procedures and practices.

19. OCCUPATIONAL HEALTH AND SAFETY MEETINGS

- 19.1 The Service Provider/Contractor shall establish its own OHS committee/s as contemplated in terms of section 19 of the OHS Act. The OHS Committees shall conduct its duties in accordance with the requirements under the OHS Act and the Department's SHEQ Procedures and Standards (OHS Committee).
- 19.2 The Service Provider/Contractor's OHS Committees shall consist of the designated H&S Representatives and COVID 19 Compliance Representatives together with a number of Department's Representatives appointed in terms of section 19(3) of the OHS Act. Provided that the Department's Representatives shall not exceed the number of the Service Provider/ Contractor's H&S Representatives on the committee. The persons nominated on an OHS Committee must be designated in writing for such period as may be determined by the Service Provider/ Contractor.
- 19.3 The OHS Committee may co-opt advisory (temporary) members and determine the procedures of the meetings including the chairmanship;

- 19.4 The Service Provider/Contractor shall have a representative on the Regional OHS Committee of the Department.
- 19.5 The OHS Committee must meet minimum monthly and consider, at least, the following Agenda for the meeting.

Agenda:

- 1. Opening and determining of chairmanship (only when necessary)
- 2. Minutes of Previous Minutes
- 3. Observations
- 4. Program and Safety considerations
- 5. Hygiene
- 6. Housekeeping improvement
- 7. Incidents & Accidents / Injuries
- 8. Registers:
 - 8.1 H&S Representatives. Inspections
 - 8.2 Matters of First Aid
 - 8.3 Registers for Cleaning and Disinfecting
 - 8.4 Scaffolding
 - 8.5 Ladders
 - 8.6 Excavations
 - 8.7 Portable Electric Equipment
 - 8.8 Fire Equipment
 - 8.9 Explosive Power Tools
 - 8.10 Power Hand tools
 - 8.11 Incident Report Investigation
 - 8.12 Pressure Vessels
 - 8.13 Personal Protective Equipment
- 9. Safety performance Evaluations
- 10. Education & Safety promotion program
- 11. First Aid Officials and training in First Aid
- 12. Demarcation of work- /hazardous-/safe areas/walkways
- 13. Posters and signage
- 14. Environmental preservation and conservation
- 15. Specific training programmes
- 16. Operational Standards and Procedures with specific reference to COVID 19 compliance implementation and monitoring
- 17. General
- 18. Date of Next Meeting
- 19. Closing

20. COMMUNICATION AND LIAISON

- 20.1 OHS liaison between the Department and the Service Provider/ Contractor, and other concerned parties shall be through the Department's OHS Committee as per the procedures determined by the OHS Committee.
- 20.2 In addition to the requirements under paragraph 20.1 above, communication regarding OHS matters between the Parties may be made, verbally (followed by written confirmation through an email) or in writing, as and when the need arises.
- 20.3 Consultation with the Employees/Participants on OHS matters will be through Supervisors, COVID 19 Representatives and H&S Representatives.
- 20.4 The Service Provider/Contractor will be responsible for the dissemination of all relevant OHS information in accordance with the Department's SHEQ Procedure (Participation and Consultation) to the other contractors e.g. design changes agreed with the Department on its behalf and the Designer, instructions by the Department exchange of information between Contractors, the reporting of hazardous/dangerous conditions/situations etc.

21. COMPENSATION AND REGISTRATION AS OUTLINED IN THE EXPANDED PUBLIC WORKS PROGRAMME (EPWP) MINISTERIAL DETERMINATION

- 21.1 It is the responsibility of the Service Provider/Contractor to arrange for all participants to be covered in terms of the Compensation for Occupational Injuries and Diseases Act,1993 (Act No 130 of 1993) (COID Act).
- 21.2 The Service Provider/Contractor must report any work-related injury or occupational disease to the Department in terms of the Department's Investigation Procedure.
- 21.3 The Service Provider/Contractor must report accidents or diseases to the Compensation Fund. Submission of all forms shall be made in compliance with the COID Act.

22. MEDICAL EXAMINATIONS AND OCCUPATIONAL HEALTH AND HYGIENE

22.1 The Service Provider/Contractor shall ensure that all the Employees/Participants undergo a Medical Surveillance Program as prescribed in the OHS Act and its Regulations and the Departmental SHEQ Procedures and Standards (Medical Surveillance), where their working environment necessitates this and also to ensure that Employees/Participants are medically fit for the purposes of the work they are to perform.

- 22.2 Prior to employment, all Participants shall undergo a medical examination performed by a registered Occupational Health Practitioner. Whenever possible, team members that resign need to undergo an exit medical examination and the results must be kept on record by the Service Provider/Contractor.
- 22.3 The Service Provider/Contractor shall be responsible for the medical welfare of its own and sub-Mandatary/sub Contractor personnel and shall provide health certificates of Employees/Participants to the Department when so requested.
- 22.4 The Service Provider/Contractor shall adhere to all applicable Regulations or the Department's guidelines for medical surveillance, COVID 19 testing and medical screening and operational hygiene monitoring.
- 22.5 If separate accommodation for Mandatary/Principle Contractor/Contractor personnel is provided (e.g. tents for camping), the Mandatary/Principle Contractor/Contractor shall comply with the relevant OHS Operational Standards for: COVID 19 OHS requirements, sanitation, sewage, hygiene, water supply, sleeping quarters, food establishments, and laundry and garbage disposal.

23. INCIDENT REPORTING AND INVESTIGATION

- 23.1 Incidents as described in terms of section 24 of the OHS Act shall be reported by the Service Provider/Contractor to the Department of Labour and to the Department. The Department shall further be provided with copies of any written documentation as per the Department's SHEQ Procedure (Incident Investigation and Non-Compliance) relating to any incident.
- 23.2 Notwithstanding the requirements of section 24 of the OHS Act, all incidents shall be investigated and reported on in writing, as per the Department's SHEQ Procedure (Incident Investigation and Non-Compliance).
- 23.3 The Department retains an interest in the notification of any incident as described in paragraphs 23.1 and 23.2 above, as well as in any formal investigation and/or inquiry conducted in terms of section 32 of the OHS Act into such incident.
- 23.4 Any incident, condition or act that could or could have caused injury, health impacts, damage or loss or affect the environment must be reported to the Department's Regional OHS Officers or to such a person in the Department as may be designated in writing to the Service Provider/Contractor.
- 23.5 The Service Provider/Contractor is responsible to oversee the investigation of all accidents/incidents where Employees/Participants and non-employees were injured to the extent that they had to receive first aid or be referred for medical treatment by a doctor,

- hospital or clinic. (see Regulation 9 of the General Administrative Regulations, 2003, published under Government Gazette Notice R929 of 25 June 2003).
- 23.6 The Service Provider/ Contractor is responsible for the investigation of all road traffic accidents relating to the operations and keeping a record of the results of such investigations including the steps taken to prevent similar accidents in future.
- 23.7 The Service Provider/ Contractor is required to maintain an acceptable disabling incident frequency rate (DIFR) of less than 0.5 and report on this to the Department on its behalf on a monthly basis.

24. FIRE PRECAUTIONS AND FACILITIES

- 24.1 The Service Provider/Contractor shall ensure that an adequate supply of fire protection and first aid facilities is provided as indicated in the Department's SHEQ Procedures (Emergency Preparedness and Response) for the Work to be performed on the Premises and/or Site. The Parties may mutually make arrangements for the provision of such facilities, subject to such arrangements being recorded in writing by the Parties thereto.
- 24.2 The Service Provider/Contractor shall further ensure that the Employees/Participants are familiar with fire precautions at the Premises and/or Site, which include the contingency plan and emergency exits and that such precautions are adhered to.

25. HYGIENE AND CLEANLINESS

- 25.1 The Service Provider/Contractor shall ensure that the area where the Work is performed is at all times maintained to reasonably practicable levels of hygiene and that they maintain the surrounding area of the Site to a reasonably practicable level of cleanliness. In this regard, no loose materials shall be left lying unnecessarily, and the Site shall be cleared of waste materials regularly and on completion of any Work performed by the Service Provider/Contractor and its Employees/Participants.
- 25.2 Disinfectant, sanitization and personal hygiene protocols as stipulated in the Department's SHEQ Procedures and Standards (COVID 19) shall be implemented, monitored and adhered too at all times on the Site/Premises.

26. ENVIRONMENT

26.1 The Service Provider/Contractor shall ensure that the Work and the manner in which the Work is executed:

- 26.1.1 complies with all relevant environmental legislation; and
- 26.1.2 complies with all environmental SHEQ Procedures and Standards (Pollution, Air, Ground & Water) or Requirements adopted by the Department from time to time.
- 26.2 The Service Provider/Contractor shall provide the Department with such reports as the Department require from time to time in order to comply with the provisions of the environmental legislation, or any competent authority in matters relating to the environmental legislation.
- 26.3 In order to comply with relevant environmental legislation, the Service Provider/ Contractor shall ensure that the following precautionary measures, but not limited to, are adhered hereto:

26.3.1 General environmental rules:

- 26.3.1.1 The Service Provider/Contractor must obtain clearance for bringing chemicals/herbicides onto the Premises and/or Site. For clearance, material safety data sheets must be available on Site for these chemicals/herbicides. It is essential that the Service Provider/Contractor Employees/Participants understand the hazards and safe handling precautions to be taken prior to the chemical/herbicides being used;
- 26.3.1.2 Ad-hoc dumping on any part of the Site is strictly prohibited and it is the responsibility of the Service Provider/Contractor to ensure that dumping on any part of the Site does not occur:
- 26.3.1.3 Machinery to be used at the Site must be fitted with muffling devices to reduce the likelihood of noise pollution.

26.3.2. General

- 26.3.2.1 The Service Provider/Contractor undertakes to rectify any environmental degradation on the Site caused by any Work or activity, to the satisfaction of the Department and in line with the relevant environmental legislation.
- 26.3.2.2 The Service Provider/Contractor will immediately report any incident that causes or has the likelihood of causing any environmental degradation or pollution to the Department;
- 26.3.2.3 The Service Provider/Contractor indemnifies the Department for any claims that may arise from any pollution or degradation that has taken place or that

is likely to take place and that was caused by any Work, act, or omission occasioned by the Service Provider/ Contractor appointed.

27. PERSONAL PROTECTIVE EQUIPMENT

- 27.1 The Service Provider/Contractor shall ensure that its Responsible Persons and the Employees/Participants are provided with, and at all relevant times wear, adequate personal protective equipment (PPE) for the work they perform at the Site, and in accordance with the requirements of Regulation 2 of the General Safety Regulations, 1986, published under Government Gazette Notice R1031 of 30 May 1986 in terms of the OHS Act as well as Department's SHEQ Procedures and Standards (PPE requirements).
- 27.2 The Service Provider/Contractor shall provide adequate and appropriate safety equipment of an approved type and quantity, as may be specified (or expected in accordance with good working practice), and shall maintain this safety equipment in a professional manner as dictated by the OHS Act and the Department's SHEQ Procedures and Standards (PPE and COVID 19 requirements). In addition, the Service Provider/Contractor shall keep up-to-date records of all said equipment. Furthermore:
 - 27.2.1 The Service Provider/Contractor shall ensure that all contract personnel under its supervision have been trained in the proper use, maintenance and limitations of safety equipment;
 - 27.2.2 The Service Provider/Contractor must ensure that there is free access, at all times, by all persons on the Site to all fire extinguishing/beaters and safety equipment;
 - 27.2.3 The Responsible Person must not require, or permit a contract employee to work unless the required safety equipment is used and in good order.
- 27.3 The Service Provider/Contractor shall supply its Contractor and sub Contractor's and Employees/Participants with adequate PPE as required in connection with the safe performance of the Work. The PPE shall be maintained in good condition, and shall be worn on all relevant occasions as indicated by notices, instructions, work permits, safety regulations and good practice (Department's SHEQ Procedures and Standards (PPE requirements):
 - 27.3.1 The PPE shall meet the minimum prescribed standards of quality as prescribed and/or approved by the South African Bureau of Standards (SANS);
 - 27.3.2 The PPE shall be replaced when it becomes ineffective through wear and tear;

- 27.3.3 The required PPE on a Site will depend on the hazards and risk identified in a Workplace Risk Assessment. Consideration must be given to the source of energy and the part of the body involved;
- 27.3.4 The PPE requirements must be included in the Service Provider/Contractor Health & Safety Plan;
- 27.3.5 The Service Provider/Contractor must keep records of all issues of PPE;
- 27.3.6 The Service Provider/Contractor must ensure that regular checks are conducted by the Contractor/supervisor on the correct use of PPE;
- 27.3.7 The Service Provider/Contractor must ensure that safety boots with steel toe or PVC moulded cap must be worn on construction Site/ Premises;
- 27.3.8 The Service Provider/Contractor must ensure that safety hats are worn in demarcated areas on the Site and in all places on the Sites where there is a possibility of head injuries;
- 27.3.9 The Service Provider/Contractor must ensure that the correct and approved Hazardous Chemical overalls, gloves, masks and respirators, are worn whenever hazardous chemical substances are handled on Site, or if there is a possibility of cutting the skin when abrasive or sharp materials are being man handled:
- 27.3.10 The Service Provider/Contractor must ensure that the correct and approved hearing protection equipment/devices, are worn when working with machinery that generates noise above 85dB (A);
- 27.3.11 The Service Provider/Contractor must ensure that safety glasses and face shields are worn when the Work on the Site involves concussive or abrasive operation likely to cause flying debris, or when decanting or handling hazardous chemicals on the Site:
- 27.3.12 The Service Provider/Contractor must ensure that Employees/Participants are familiar with the operation and application of respiratory apparatus like dust masks for dusty areas and self contained breathing apparatus for toxic environments;
- 27.3.13 Sand blasting, grinding and disc cutting operations, should preferably be done using equipment and/or procedures that do not produce dust on the Site. In cases where this is not possible, the Service Provider/Contractor must ensure that SANS-approved respiratory equipment is worn and the area must be enclosed to contain dust generation to a minimum;

- 27.3.14 The Service Provider/Contractor must ensure that fall arrest and fall prevention equipment shall be used to secure workers involved with high altitude work or when working at elevated heights (2 meters) and where falling from such heights is not protected by any other means. Where required, the Service Provider/ Contractor must ensure that a documented fall protection plan must be in place, kept on Site and implemented; and
- 27.3.15 The Service Provider/Contractor must ensure that the wearing of loose over-clothes, sandals and/or shorts on Site/ Premises is prohibited.
- 27.3.16 In addition to the existing prescribed PPE requirements for each task, the Employees/ Participants must be issued with the following PPE with respect to COVID 19 requirements by the Service Provider/Contractor:
 - I. a face mask [3 (three) material layer washable face masks an issue of a minimum of 2 (two) masks per Employee/ Participant];
 - II. a pair of working leather gloves; and
 - III. a face shield [an issue of a minimum of 2 (two) face shields per Employee/ Participant].

28. TRANSPORT, PLANT, MACHINERY AND EQUIPMENT

In terms of the OHS Act, the Service Provider/Contractor is not permitted to Work with/on equipment that is unsafe or under hazardous conditions, unless Employees/Participants exposed to these hazards, are informed of such hazards and precautionary measures are in place to manage these hazards. Where the latter cannot be complied with, Employees/Participants will not be required or permitted to work in such situations:

- 28.1 The Service Provider/Contractor shall ensure that all the plant, machinery, equipment and/or vehicles it may wish to utilize on the Premises and/or Site is/are at all times of sound order and fit for the purpose for which it is intended, and that it complies with the relevant legislative requirements as well as the Department's SHEQ Procedures and Standards (Vehicles and trailers, Machine guarding, Rope Access and Fall arrest; Hand tools and equipment, Fire-fighting equipment, Storage of flammables etc.).
- 28.2 In accordance with the provisions of section 10(4) of the OHS Act, the Service Provider/Contractor hereby assumes the liability, for taking the necessary steps to ensure that any article or substance that is erected or installed at the Premises and/or Site, and which the Service Provider/Contractor uses at work complies with all the prescribed requirements and will be safe and without risks to health when properly used.
- 28.3 The Service Provider/Contractor must ensure that all equipment, vehicles, machines, instruments and tools used by the Service Provider/Contractor's Employees/

Participants on a Site/Premises are maintained in a good, safe working order and suitable for the work to be performed and all personnel handling and/or operating same as adequately and appropriately trained to do so.

- 28.4 The Service Provider/Contractor shall not allow unauthorized, untrained or unlicensed operators to operate equipment or vehicles on the Department's Premises and/or Sites;
- 28.5 No vehicle, equipment or machine will be permitted onto the Site unless:
 - 28.5.1 such vehicle is in a roadworthy condition, and in the case of equipment and machines, have been recorded in a register, inspected and approved by the Service Provider/Contractor's Responsible Person;
 - 28.5.2 the machines and equipment displays suitable identification, stating a reinspection date. The Service Provider/Contractor may be required to remove machines or equipment without valid identification from the Site;
 - 28.5.3 the Service Provider/Contractor vehicles, equipment and machinery are subject to a visual road worthy check and/ or a safety inspection by the Department's OHS Environmental Personnel or Project Manager;
 - 28.5.4 all drivers must be recorded on a register, and must hold and be able to produce a valid driver's license as well as Professional Drivers Permit, verified through ENatis; and
 - 28.5.5 the Service Provider/Contractor shall ensure that all road vehicles used on the Premises and/or Site are recorded in a register, are in a roadworthy condition, are licensed, have a Departmental authorization disk and are insured.
- 28.6 The maximum speed limit on gravel roads on the Site is 40km/h, unless otherwise indicated.
- 28.7 The warning, safety and road signs on the Site must always be obeyed.
- 28.8 Overloading of vehicles on the Site is not permitted.
- 28.9 People, tools and equipment must be transported separately.
- 28.10 Where benches are provided in vehicles, these must be secured. In the event that any hazardous substances are to be transported on the Premises and/or Site, the Service Provider/ Contractor shall ensure that the requirements of the Hazardous Chemical Agent Regulation 2021(Government Gazette Notice No 44348 of 29 March 2021) ("the Hazardous Chemical Agent Regulations"), the National Road Traffic Act, 1996 (Act No

- 93 of 1996, as well as the Department's SHEQ Procedures and Standards (Vehicles and trailers & Hazardous Chemical Agent) are complied with at all times.
- 28.11 Reckless driving or non-observance of these instructions mentioned under paragraphs 28.5 to 28. above may be cause for the withdrawal of the authorisation of the driver to operate the vehicle.
- 28.12 The occupants of vehicles, including journeys to and from the Sites, must wear seat belts where fitted to any vehicle as a local legislative requirement.
- 28.13 During excavations on the Site, the Service Provider/Contractor shall take extra care, by consulting Site drawings, extrapolating positions from the positions of above ground equipment, etc., not to damage any underground equipment.
- 28.14 If any equipment on the Site is damaged during excavations, the necessary precautions shall be taken immediately to make the situation as safe as reasonably possible, and the Department's Project Manager must be contacted immediately for advice on further action to be taken.

29. EMERGENCY PREPAREDNESS AND RESPONSE

- 29.1 The Service Provider/Contractor will be responsible for the compilation, implementation and updating of the Emergency Evacuation Site Plan for their respective Site/ Premises operations in accordance with the Department's SHEQ Procedures (Emergency Preparedness and Response and COVID -19).
- 29.2 Each applicable Site/Premises, as identified should have supplement relevant emergency plans detailing:
 - 29.2.1 Major hazards;
 - 29.2.2 Evacuation routes;
 - 29.2.3 Assembly points;
 - 29.2.4 Emergency equipment; and
 - 29.2.5 Key personnel and contact details.
- 29.3 The emergency plan must be communicated as part of induction training for new Employees/Participants on Site and such plan should be visually displayed on the Site. Each Site shall, where applicable:
 - 29.3.1 make appropriate appointments;
 - 29.3.2 train personnel;
 - 29.3.3 have appropriate and adequate emergency equipment available;
 - 29.3.4 maintain emergency equipment; and

- 29.3.5 communicate and maintain up-to-date contact information of all role-players, and interested and affected parties.
- 29.4 If not already tasked to the H&S Representative/Officer appointed, the Service Provider/
 Contractor must appoint a competent Emergency Controller who must develop
 contingency plans for any emergency that may arise on the Premises and/or Site as
 indicated by the risk assessments. Contingency plans must be developed in consultation
 with COVID-19 Compliance Representative.

30. ARRANGEMENTS FOR MONITORING AND REVIEW

- 30.1 Audits and inspections by the Department or its Agent on its behalf.
- 30.1.1 The Department on its behalf reserves the right to conduct any other OHS compliance *ad hoc* audits and inspections as it, and/or its Agent on its behalf, deem necessary in accordance with the Department's SHEQ Procedures (Non Conformity, Corrective and Preventative Action).
- 30.1.2 A representative of the Service Provider/Contractor must accompany the Department on all audits and inspections and may conduct their own audit/inspection at the same time. Each Party will, however, take responsibility for the results of his/her own audit/inspection results.
- 30.1.3 For purposes of monitoring the Service Provider/Contractor's adherence to the OHS requirements by the Department, the Department shall allow persons nominated by the Department to audit the Service Provider/ Contractor in relation to compliance with the:
 - i. ISO 14001- Environmental Management System;
 - ii. ISO 9001- Quality Management System;
 - iii. Occupational Health and Safety Act, 1993 (Act No: 85 of 1993) and its Regulations, and the ISO 45001- Occupational Health and Management System;
 - iv. Compensation for Occupational Injuries and Diseases Act, 1993 (Act No: 130 of 1993);
 - v. Department's SHEQ Procedures and Standards; and
 - vi. Annexure D (OHS Specifications).

30.2 Reports

30.2.1 The Service Provider/Contractor shall report all incidents as stipulated in paragraph 23 of this OHS Specifications.

30.2.2 The Service Provider/Contractor is required to provide the Department with copies of all statutory reports required in terms of the OHS Act and the Regulations together with a monthly "OHS Management Report".

30.3 Review

- 30.3.1 The Service Provider/Contractor must review the Hazard Identification and Risk Assessments and Safe Work Processes/Procedures at each Operational Planning and Progress Report meeting as:
 - i. the Works develops and progresses; and
 - ii. each time changes are made to the designs, plans, work methods and processes.
- 30.3.2 The Service Provider/Contractor must provide the Department or the Department's Agent acting on its behalf, Contractors and all other concerned parties with copies of any changes, alterations or amendments as contemplated in paragraph 30.3.1(ii) above.

31. CLARIFICATION

In the event that the Service Provider/Contractor requires clarification of any of the terms or provisions of this Specifications, it should contact the appropriate and designated representative of the Department whose clarification in terms hereof must be made in writing.



CORPORATE IDENTITY BRANDING GUIDELINES



Herewith the branding manual of the Environmental Protection & Infrastructure Programmes, designed and laid out in accordance with the Government, EPWP and Department of Environmental Affairs branding manuals.

CORPORATE IDENTITY BRANDING GUIDELINES

CONTENTS

LOGO CONSTRUCTION AND APPLICATION	1
EPIP logo construction	1
Monotone logo	2
Colour specifications	3
Typography	4
STATIONERY	5
Complimentary slip	5
Email signature	6
MEDIA APPLICATIONS	7
Logo and project identification	7
Posters	8
Banners	9
Gazebo	11
Brochures	12
Newsletters	13
Website	14
Umbrellas	15
CORPORATE CLOTHING	16
Head gear	16
Clothing branding guidelines	17
Protective clothing	20
Hard hats	21
SIGNAGE	22
Sian boards	22

EPIP LOGO CONSTRUCTION

The Petals

The 3 petals represent the Soil (Brown), Vegetation (Green) and Water (Blue), which represent the mandate of the Department for which the programme stand for.

Hands

The hands symbolise 1. Care for the environment, 2. Provision of opportunities (Skills Development, Job creation & SMME Development) through environmental inteventions (projects)



ENVIRONMENTAL PROTECTION & INFRASTRUCTURE PROGRAMMES

MONOTONE LOGO

The EPIP logo may be represented in black or white reflected out of any solid colour background.

It should always be positioned top left or center of the document covers or electronic media, the DEA (Department of Environmental Affairs) logo should always be positioned at the bottom left, also on a white background as per GCIS manual.

One solid signature should only be place on a solid background, preferable in white or black. This will apply primarily on signage and corporate gifts. Please avoid placing logos on textures or patterned background.

The reverse version should only be placed on 100% black to 30% black backgrounds, excluding promotional elements where it may also be embossed.



Black reversed out of white



White reversed out of black

COLOUR SPECIFICATIONS

PRIMARY COLOUR

Green is the primary colour



100c, 14m, 100y, 41k R0, G101, B50 PANTONE 356C

NOTE:

The EPIP logo may only be used over a white background. It should always be positioned top left or center of the document covers or electronic media, the DEA (Department of Environmental Affairs) logo should always be positioned at the bottom left, also on a white background as per GCIS manual.

TERTIARY COLOURS

These consist of the remaining colours of the EPIP logo



28c, 67m, 100y, 17k R162, G92, B11 PANTONE 7512C



0c, 0m, 0y,0k R255, G255, B255



98c, 77m, 6y, 0k R32, G67, B148 PANTONE 661C

TYPOGRAPHY

The main logo is in 'Placard Typically A4 documents need to Condensed', a clear font found in use 12pt size, unless necessary both Windows and Mac platforms. a variation of 10% up or down is The font must be used in all recommended. A5 can use 10pt, document titles, the body text can A6 8pt. be Arial or Trebushet font styles.

Primary descriptor

Century Gothic Bold

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0 ! ? % & *

Century Gothic Regular

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z abcdefghijklmnopgrstuvwxyz 1234567890 ! ? % & *

STATIONERY

COMPLIMENTARY SLIP

Printing Specifications

Paper size: 210mm x 99mm (DL)

Stock: Cartridge 100-115gms

Stock colour: White

Screen: 133

Colours: Full colour

Complimentary Slips are printed on the same paper as the letterhead. Complimentary slips are specifically used for delivery scribes or rough notes by hand to external customers, the slips may be used for internal communications as well. The notes generated in this form must always take note of the Department and EPIP's representativity, it is therefore as important as it is to the letterhead to keep the slips in a secure location.

With Compliments





Tel: 012 310 3911, Fax: 012 320 7541 Fedsure Forum Building 315 Pretorius Street, Pretoria, 0002 Private Bag X447, Pretoria 0001 www.environment.gov.za

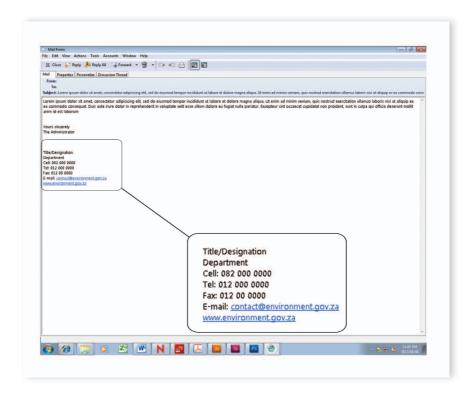


STATIONERY

EMAIL SIGNATURE

Email Footer To protect the EPIP / DEA, every email sent out must bear a footer which includes an email disclaimer. The disclaimer legally protects the EPIP / DEA against malicious use of words by the email sender by disengaging the views of the sender from those of the organisation.

The protection extends to viral infections caused by an email or attachment from the EPIP / DEA. A network administrator and / or IT support must be consulted to implement the email footer and how to configure a vacation responder. The footer may be programmed to include hyperlinks.



LOGO AND PROJECT IDENTIFICATION

The branding guidelines in this manual are to be strictly adhered to, on all of the garments, publications, branding and promotional items.

All branding material produced by Implementers must be signed off by the

DEA Director of Corporate Communication, or a delegated official of Corporate Communication.

Email:communications@environment.gov.za to obtain sign-off.

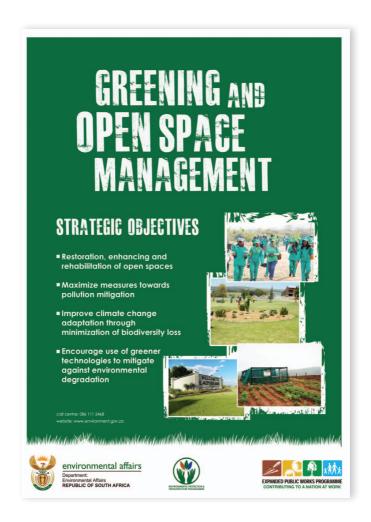
Sign board



Implementers logo

POSTERS

Posters come in different sizes height. Officially accredited EPIP ranging from A4, A3, A2, A1 and pictures are used. These pictures A0. The logo placement must be may be edited. 1/8th of the poster



BANNERS

Pull Up (850 x 1850) Wall Banner (4x3m) The EPIP can use any banner type and style, of which there are multitudes, however, the basic design principle of the artwork shall always apply. To illustrate this principle, if a single banner e.g. a pull up is used, it is ideal to pick a theme, say 'Job Creation' then the entire banner design revolves around 'Job creation'.

To complete the EPIP using pull up or roll up banners, 3 will have to be done in order to complete EPIP's mandate. A wall banner, preferably 4 x 3m, can be used to provide a complete view of the EPIP. The banner may be printed on fabric [internal use only] or canvas [internal & exterior use]. All other types, teardrop, Aframes, etc... are to be designed around the single theme concept.

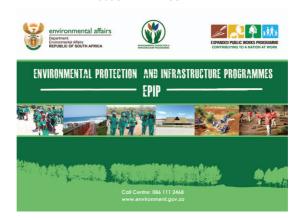




Pull Up Banner

BANNERS

300cm W x 225cm H

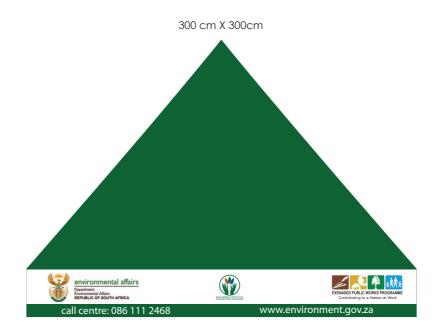


Wall Banner



Pop-up Banner

GAZEBO





BROCHURES

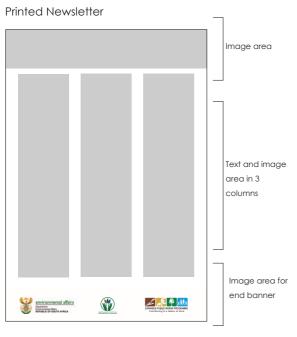
Portrait Brochure

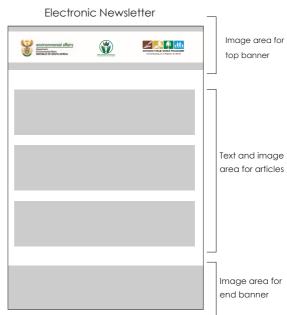


Landscape Brochure



NEWSLETTERS





WEBSITE

The EPIP website must be designed on a CMS, Content Management System platform. The CMS is a non-static website that allows the website administrator to alter and update content accordingly. Fundamental features of the website include a dynamic link to social networking sites and video portals, enrolment to the electronic

The site is designed in a simple and basic manner to allow web browsers to easily access information, however, the EPIP may adopt any other design that upholds similar theme and look & feel.



UMBRELLAS

Solid green, blue, black or brown umbrellas must be used, of any design. The colour of the umbrella must resemble as close as possible recommended in this instance. the pantone equivalence.

solid white logo must therefore be used on 2 opposite panels. Informative text is not



HEAD GEAR

Head gear may be caps, sun hats or berets, the simple branding principle of solid colour by either white or black one colour logo always applies. This form of branding enhances visibility. An orange colour headgear may also be used, the orange is closely extracted from the coat

of arms and is to be used in outdoor activity where easy identification or spotting may be necessary e.g. working at a thick forest, using inmates, etc... The EPIP logo is embroidered onto the headgear's fabric.



CLOTHING BRANDING GUIDELINES

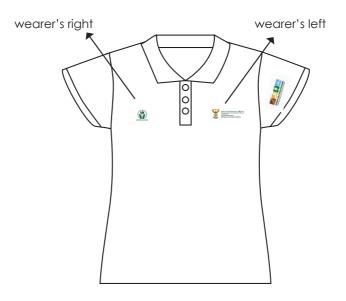
The EPIPT-shirts will range from round necks to golf shirts, depending on use, quantity and recipients. Solid colours of Green may be used with the appropriate logos in full colour The logo must be silk screened onto the front of the shirt. If necessary, a message may also be incorporated at the back of the shirt beneath the EPWP lettering. This use is recommended for round necks only. Corporate golf shirts and formal shirts

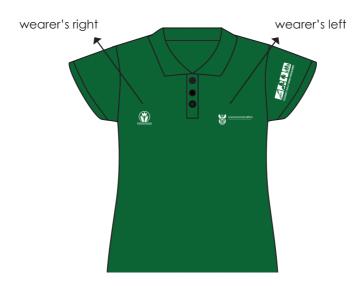
must have the full colour logo embroidered onto the left breast or pocket. The EPIP jackets will adopt this style of branding as well. Embroiderey logo size will be recommended or determined by the embroidery. Logos which are sewn on as a patch are not recommended due to the wear and tear. Good quality T-shirt material is recommended, eg a minimum of 180g/m. T-shirts may be white, green or yellow.



CLOTHING BRANDING GUIDELINES

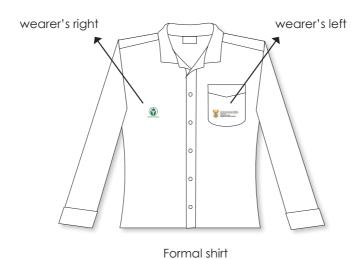
Golf shirts





CLOTHING BRANDING GUIDELINES





PROJECT PROTECTIVE CLOTHING

All projects should comply with the requirements applicable for prote tive clothing. The colour of the protective clothing MUST be GREEN. Hard hats may be green, white or yellow. Logos MUST be used as illustrated below. The logos may be full colour or white, and, in the event the colours are clashing and

being absorbed by the solid overall colour, the full colour system may be implemented using badges, i.e. the logo is printed on a solid white back cloth/background and then sewn/paste onto the overall. Same guidelines apply in case of any project-related clothing branding (e.g. shirts, T - shirts, etc...)



PROJECT PROTECTIVE CLOTHING - HARD HATS



SIGNAGE

SIGN BOARDS

All projects sites must be branded accordingly as per the prescribed guidelines illustrated below. The background colour for the sign boards must be GREEN. These are prescribed standards and

deviation should be sought from the responsible Provincial Project Manager. NB. Note that the size of the Logo of the Implementing Agent CANNOT be bigger than that of the Department, EPIP & EPWP.





Notes

EPIP Help: (01) 310 3426

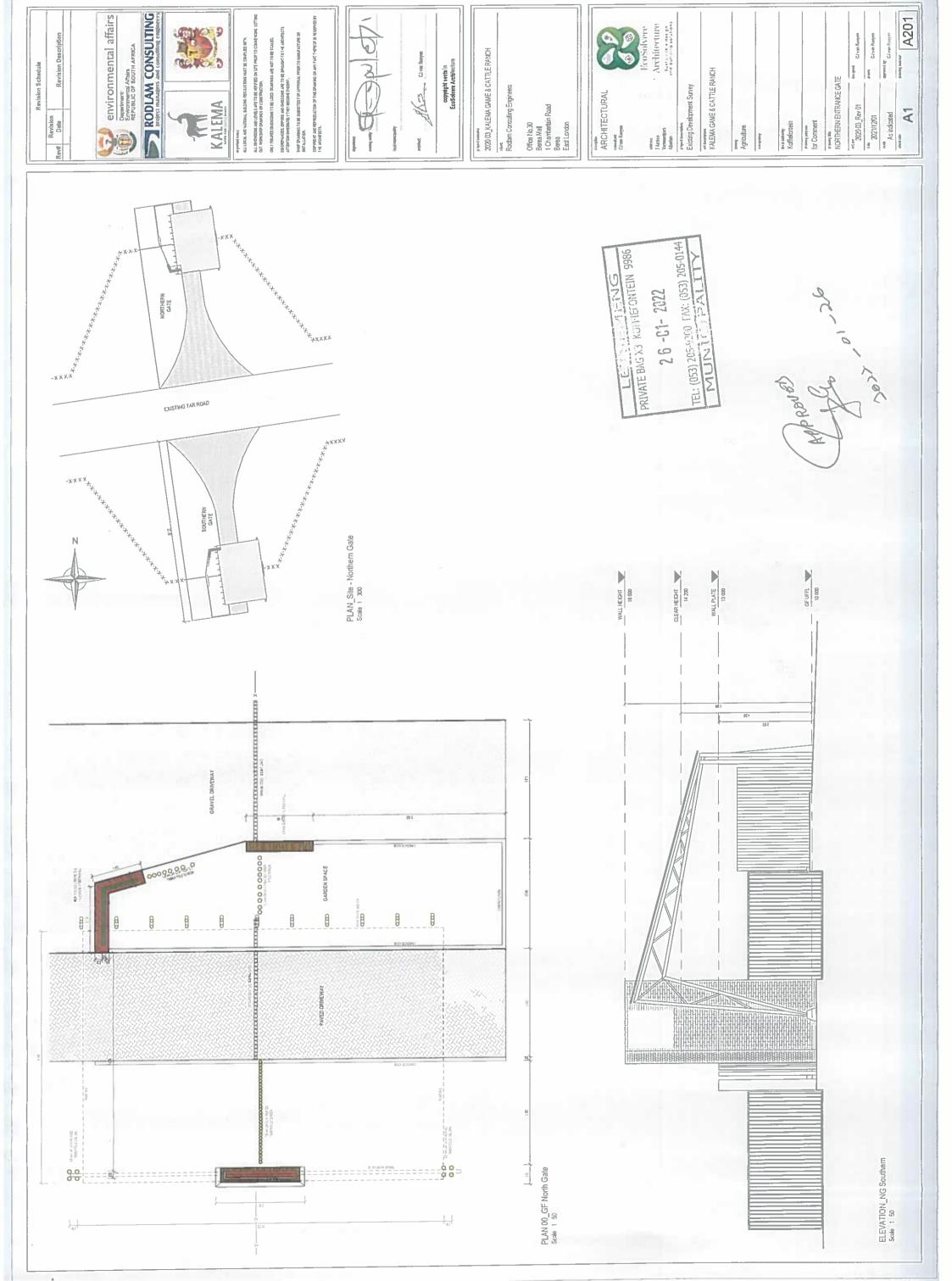
Fax: (012) 320 754

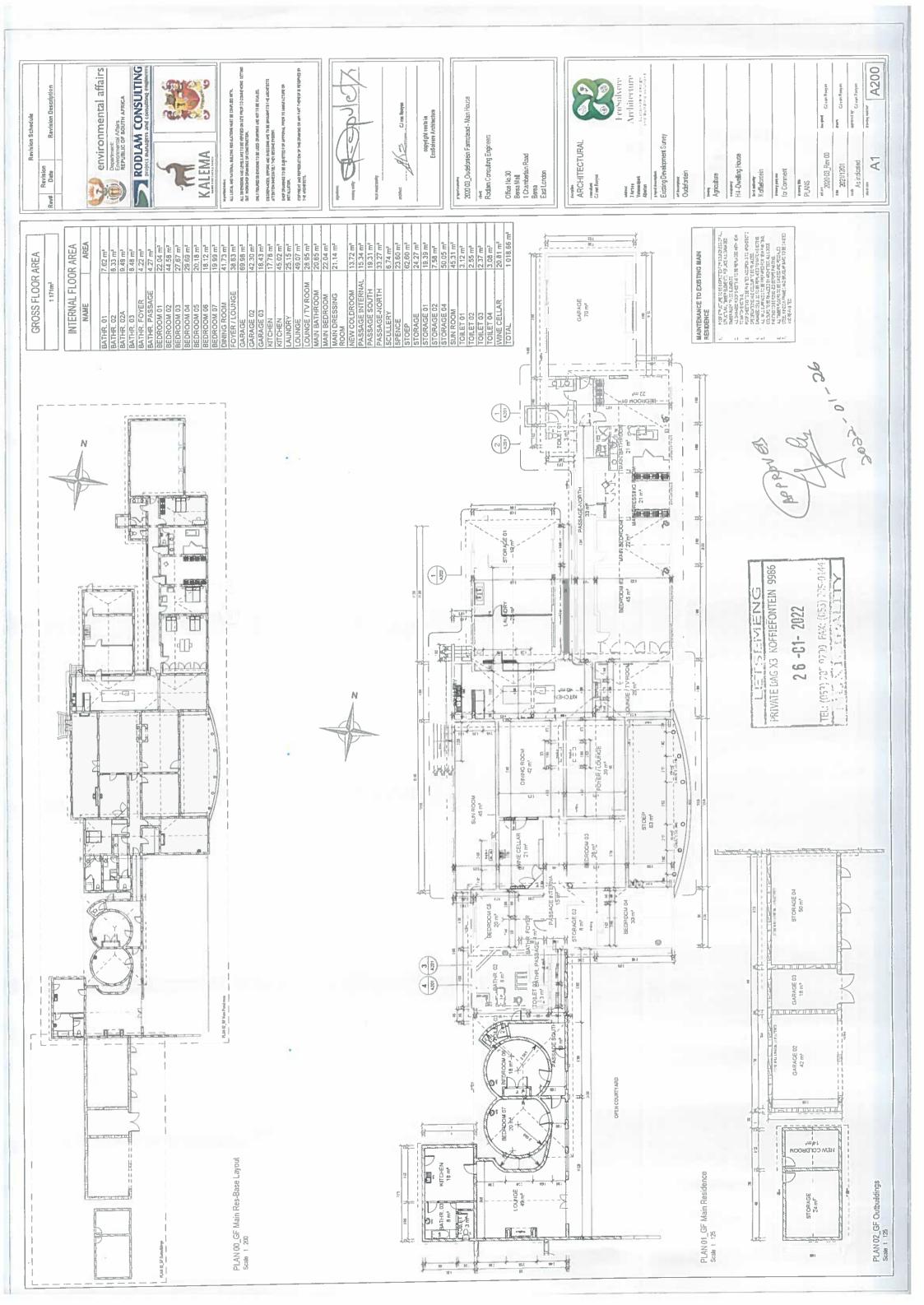
Call centre: 086 111 x 18

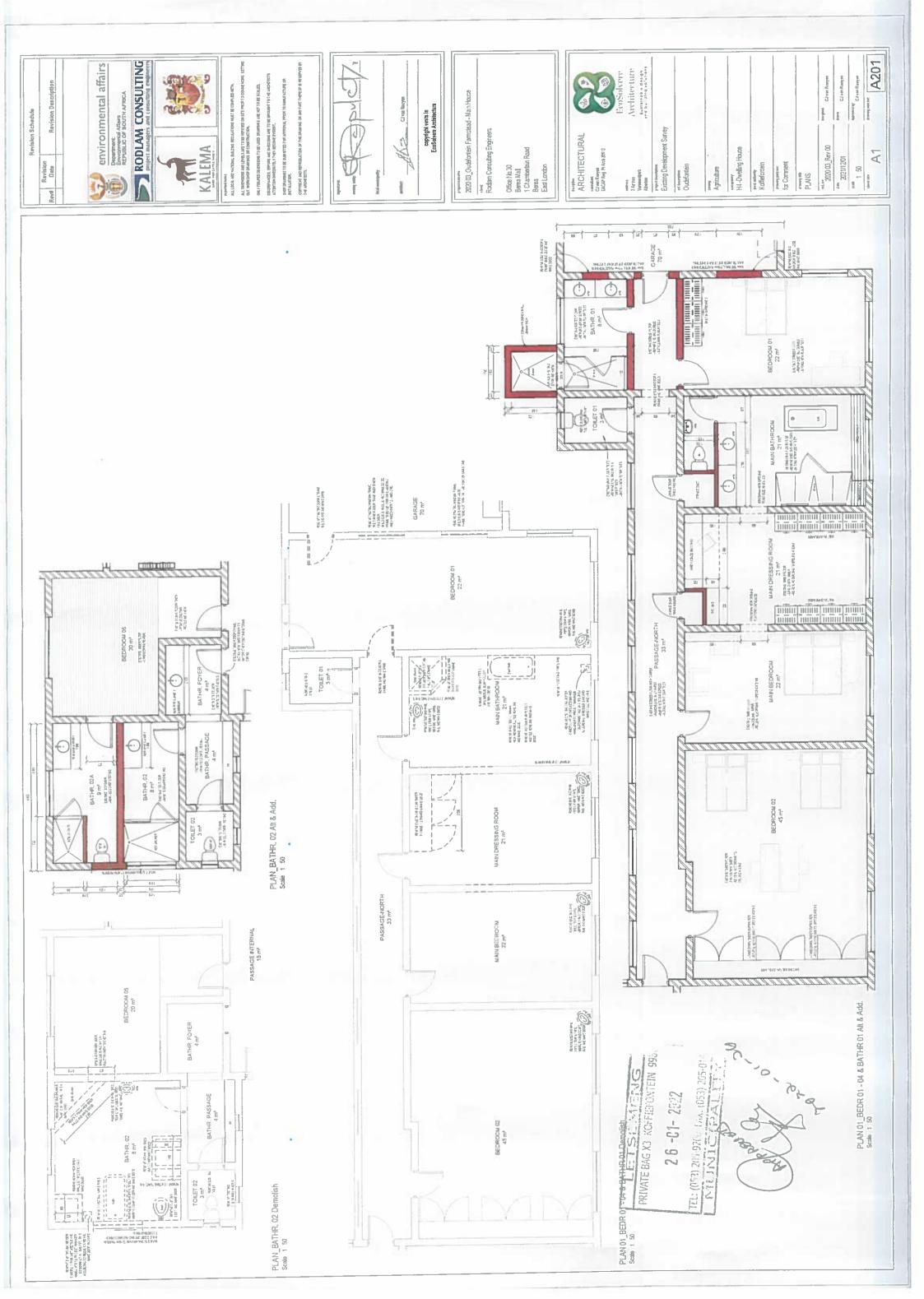
Postal Address

Private Bag X447

Pretoria, 0001



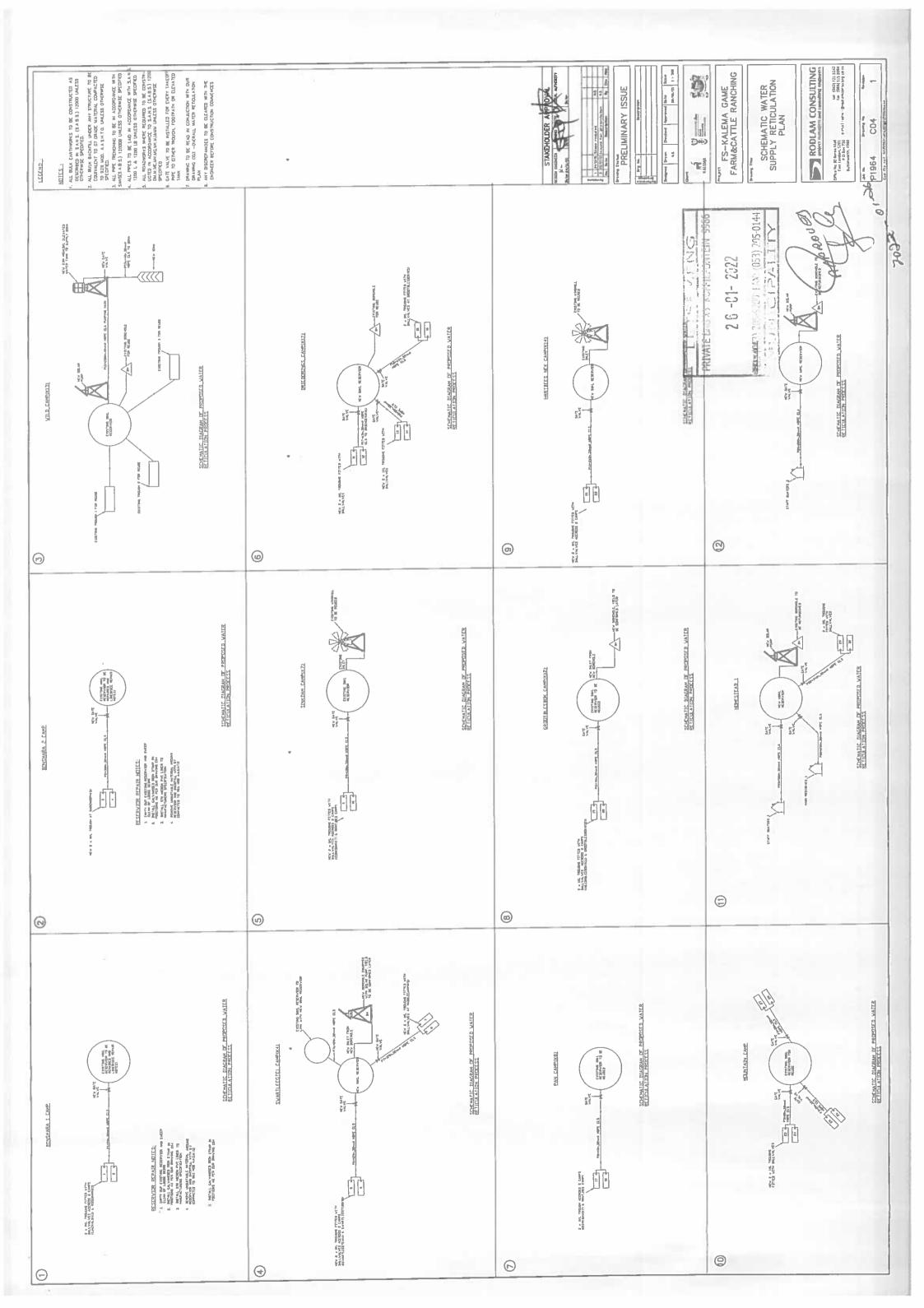


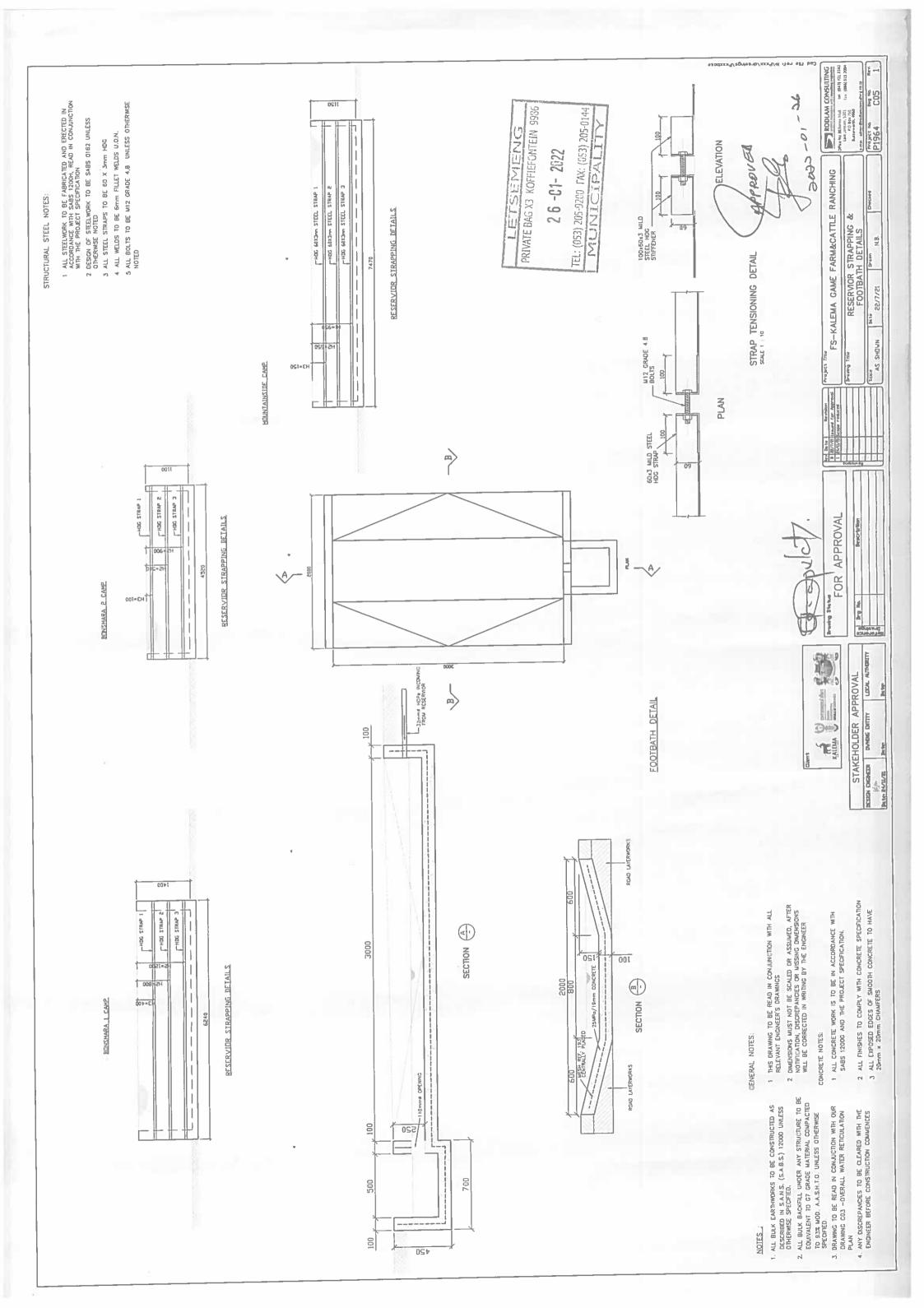


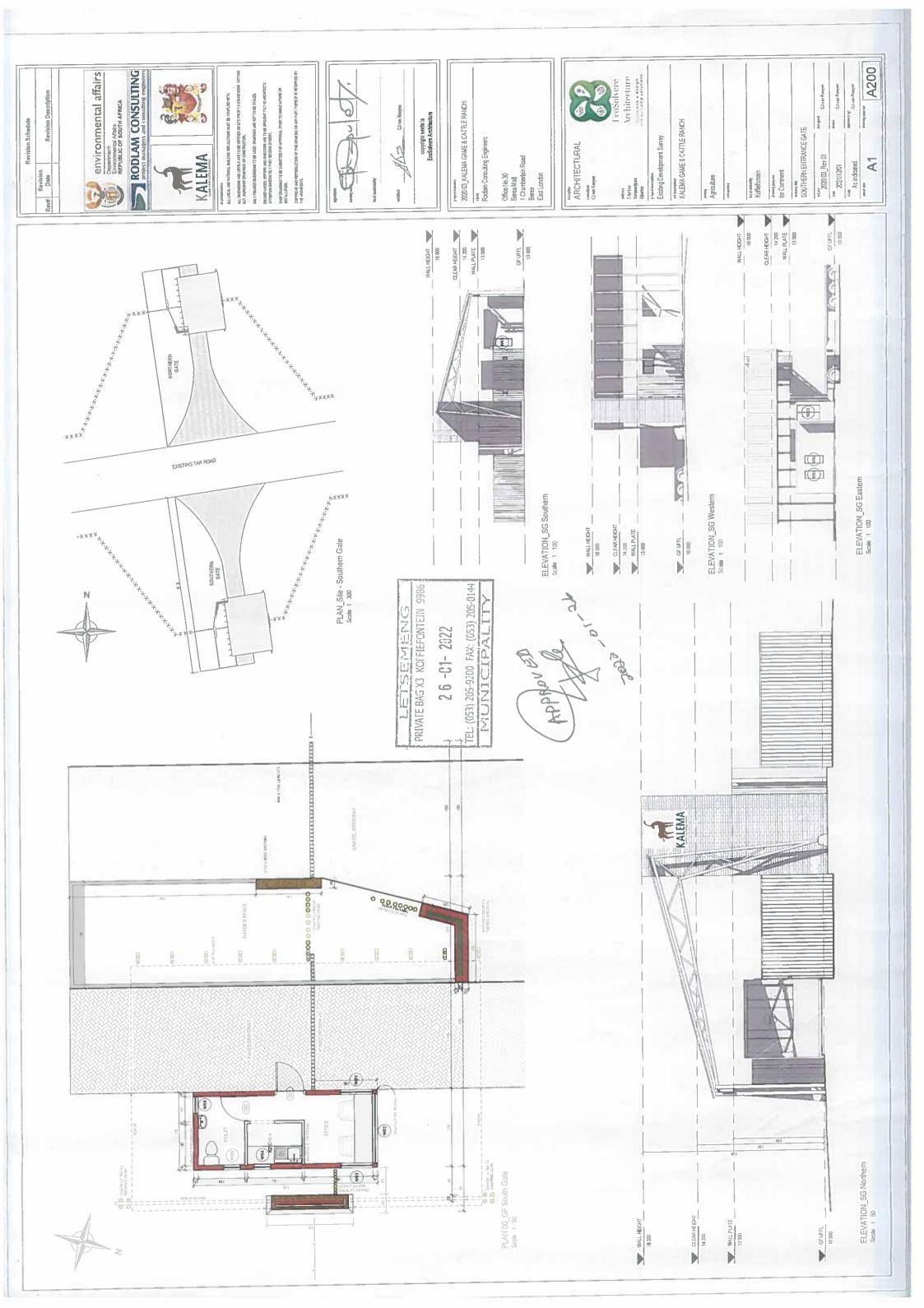


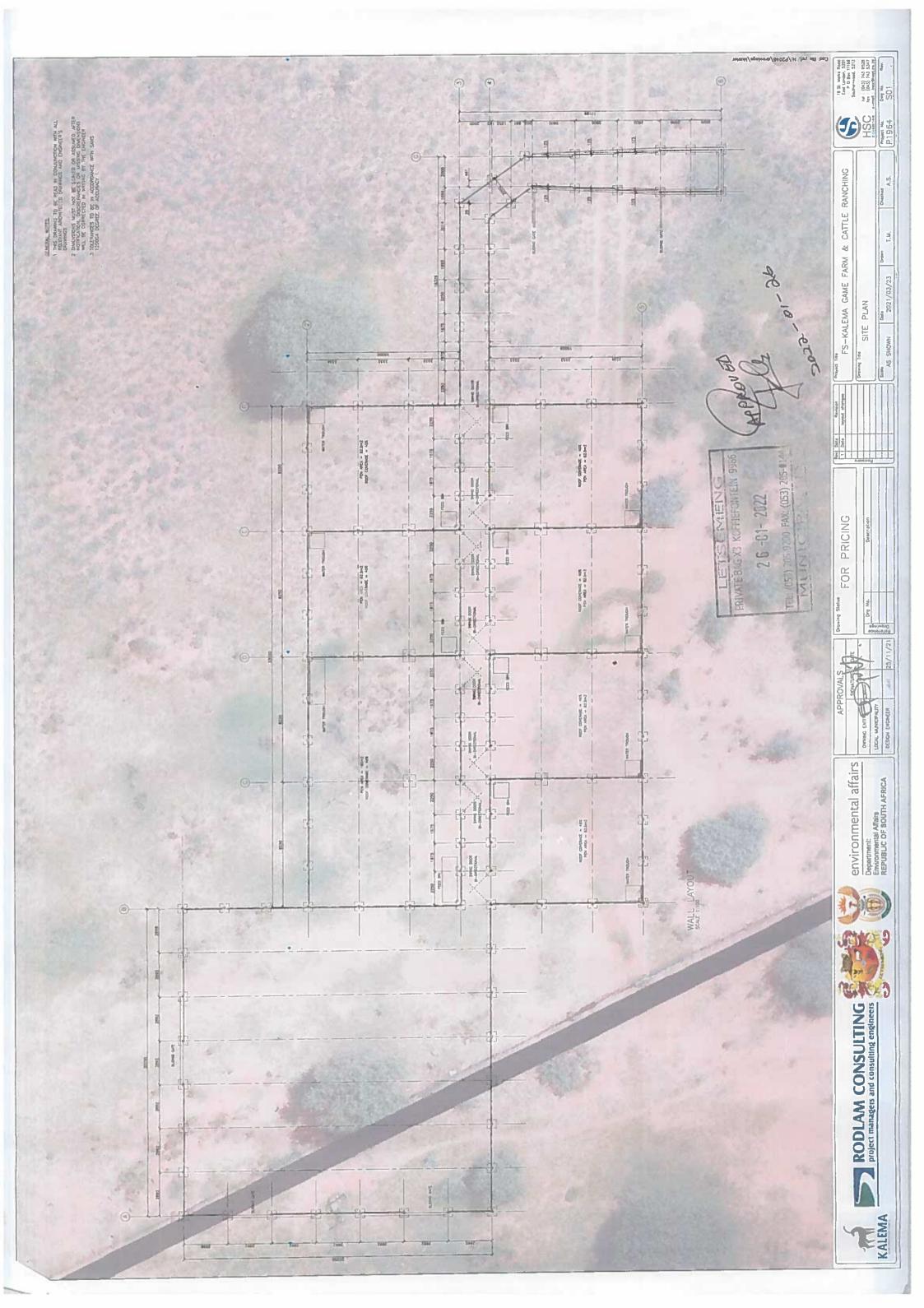
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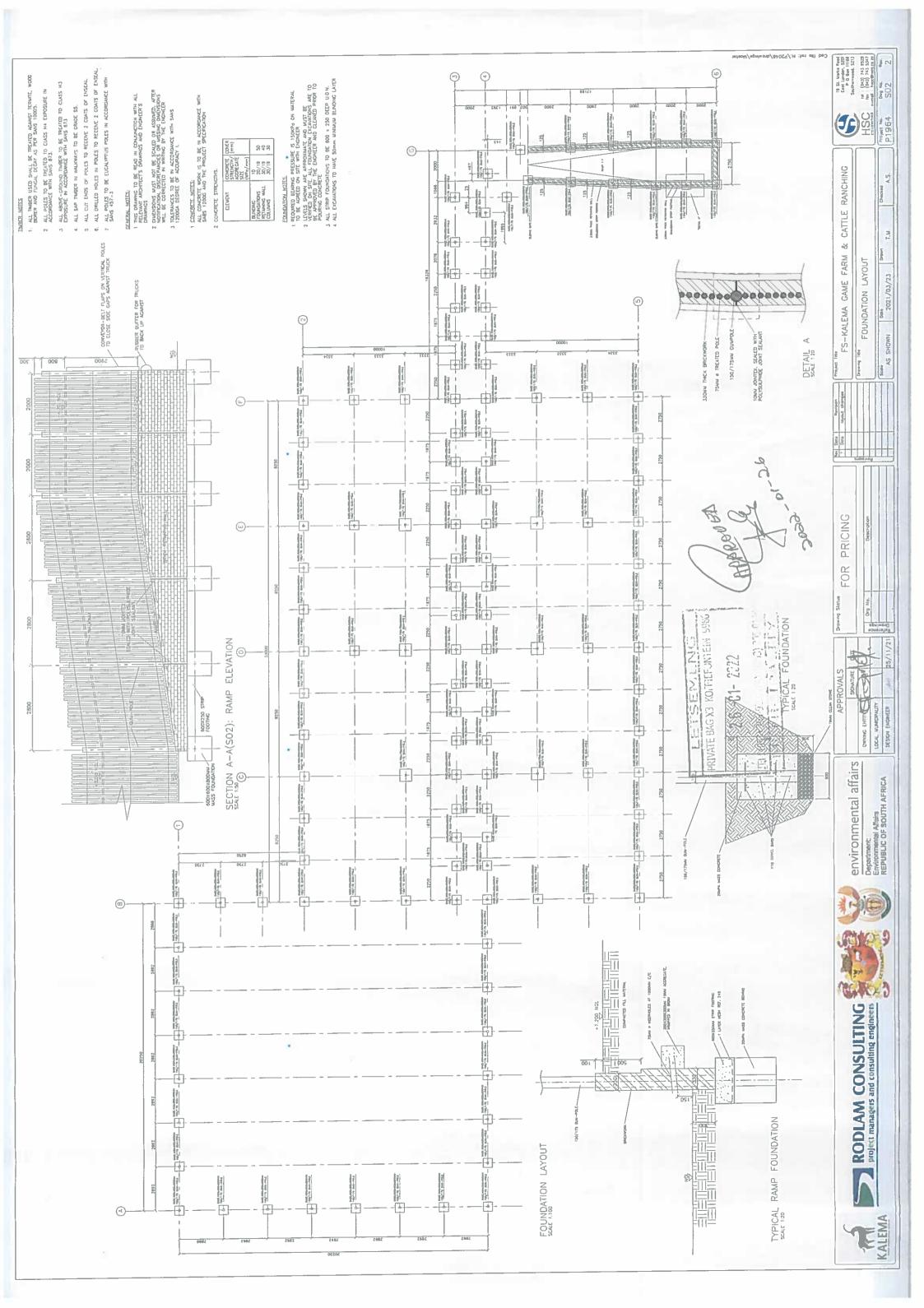
PLAN 01_CENTRAL AREA Scale 1.50

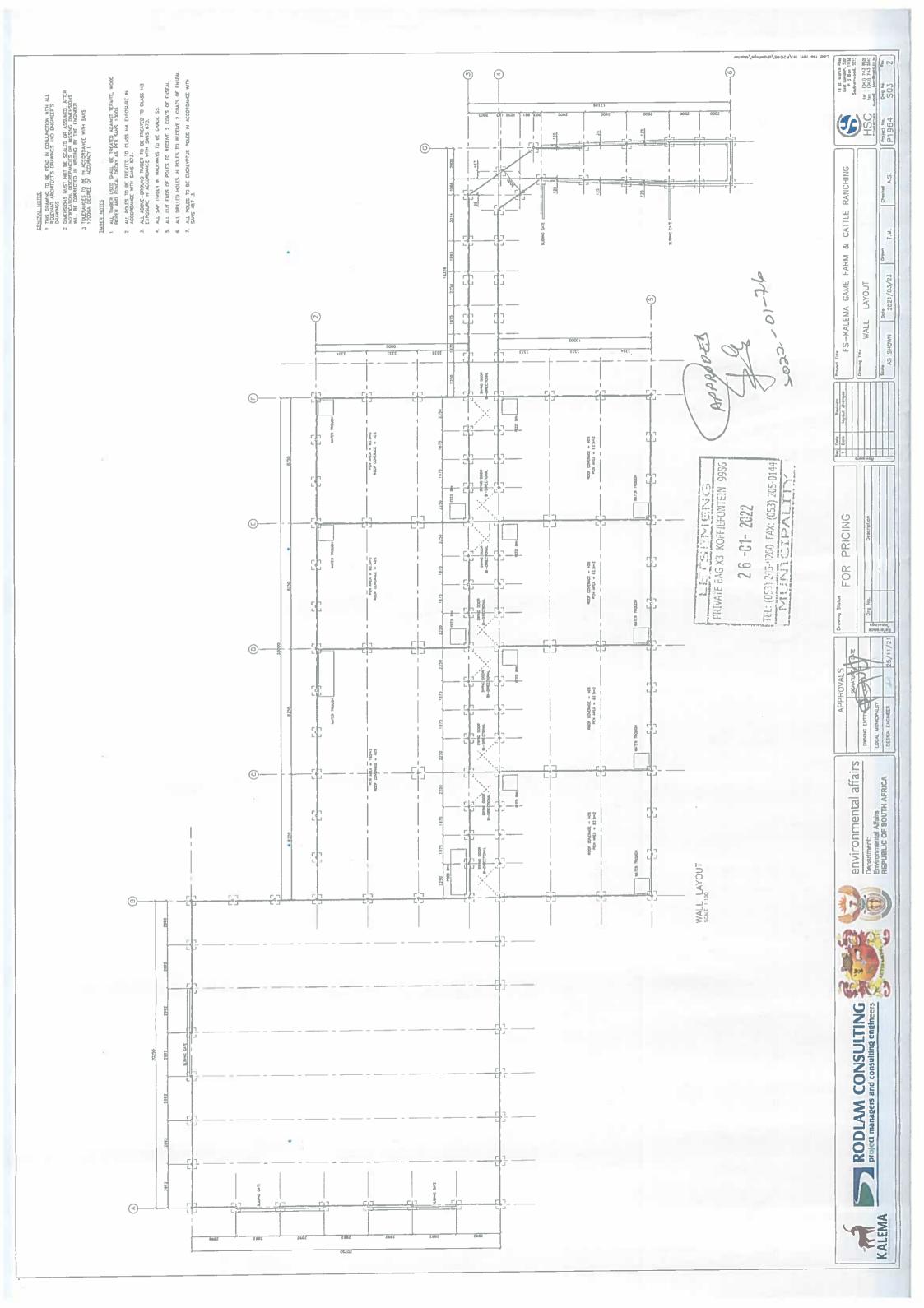


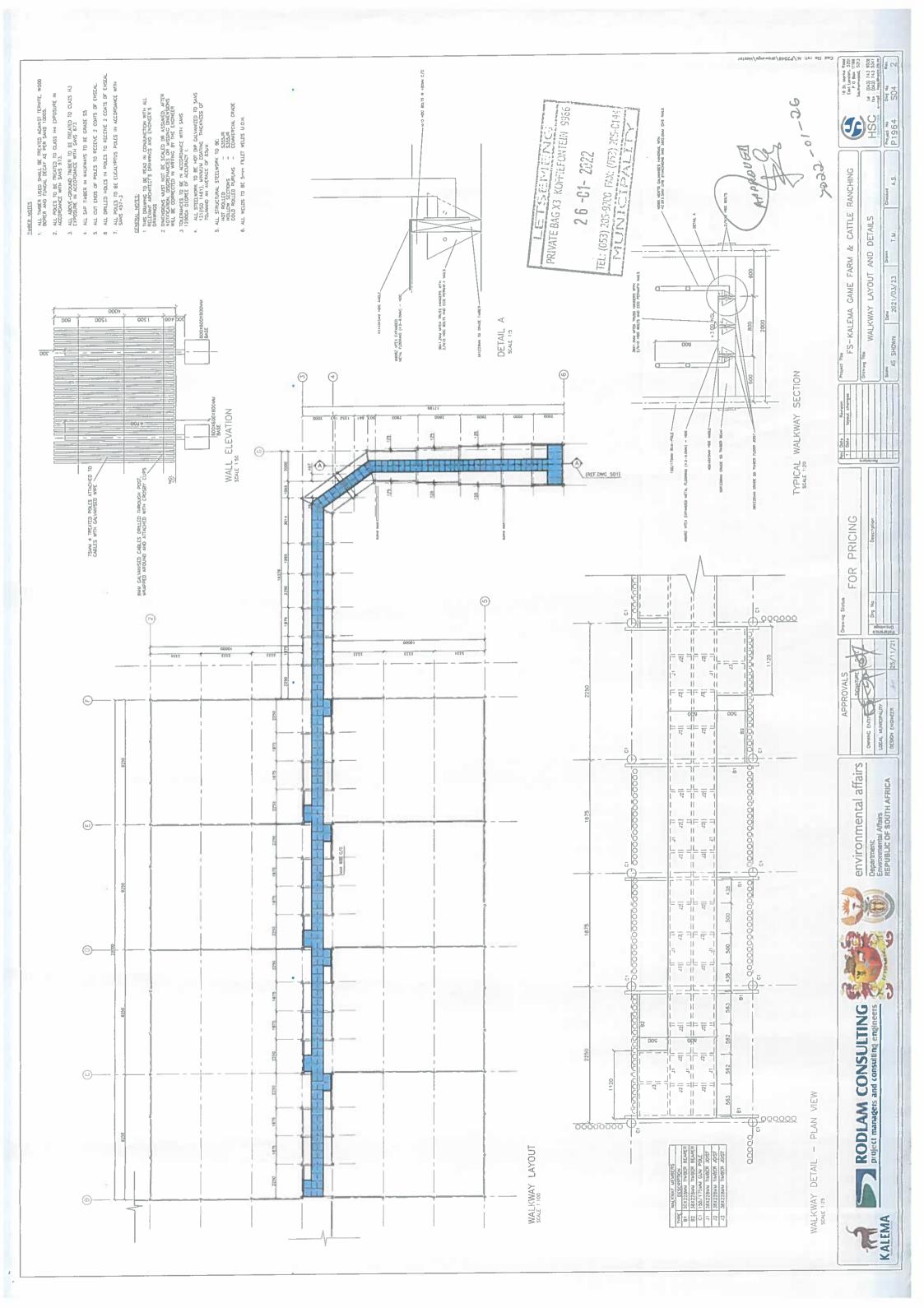


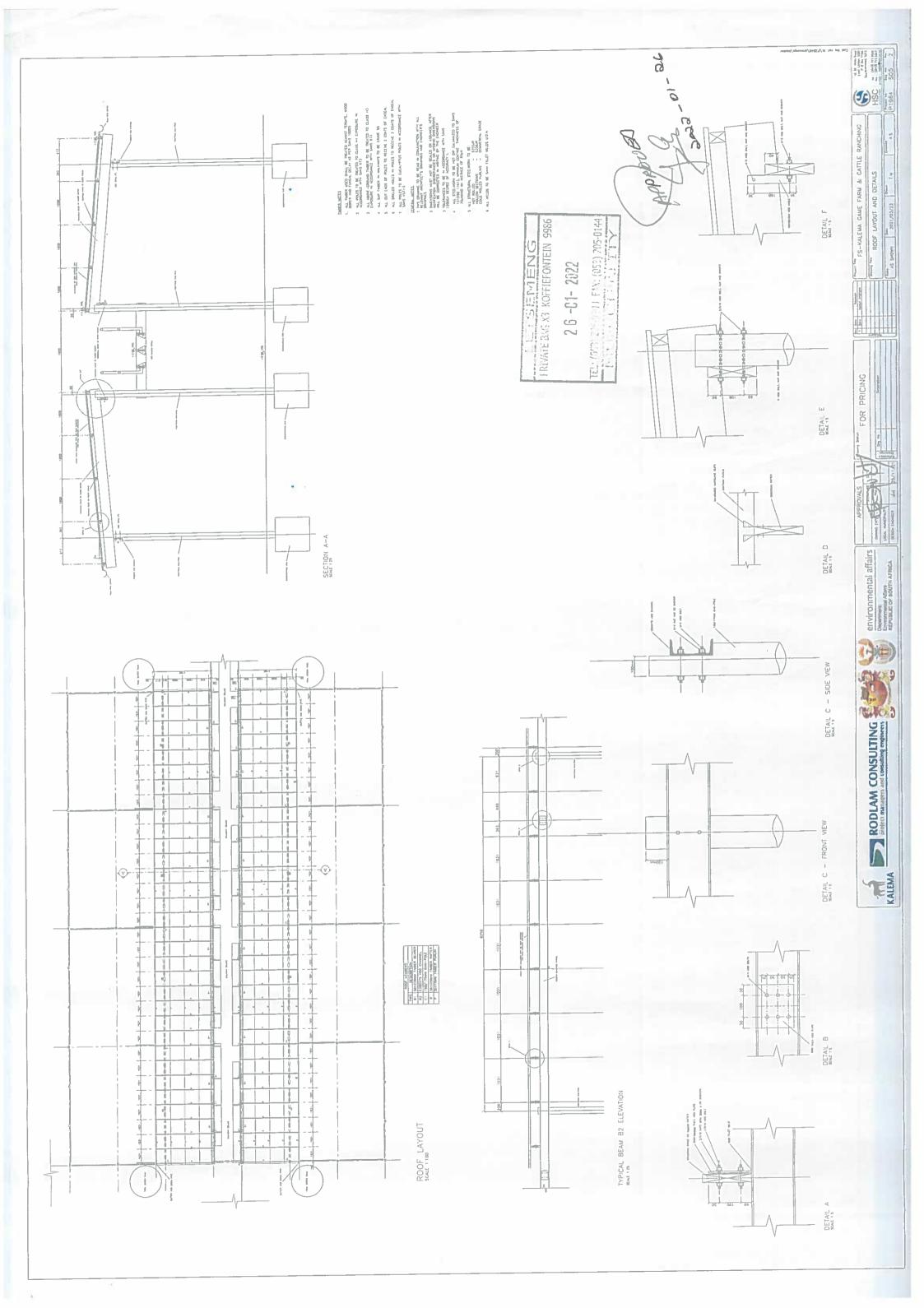




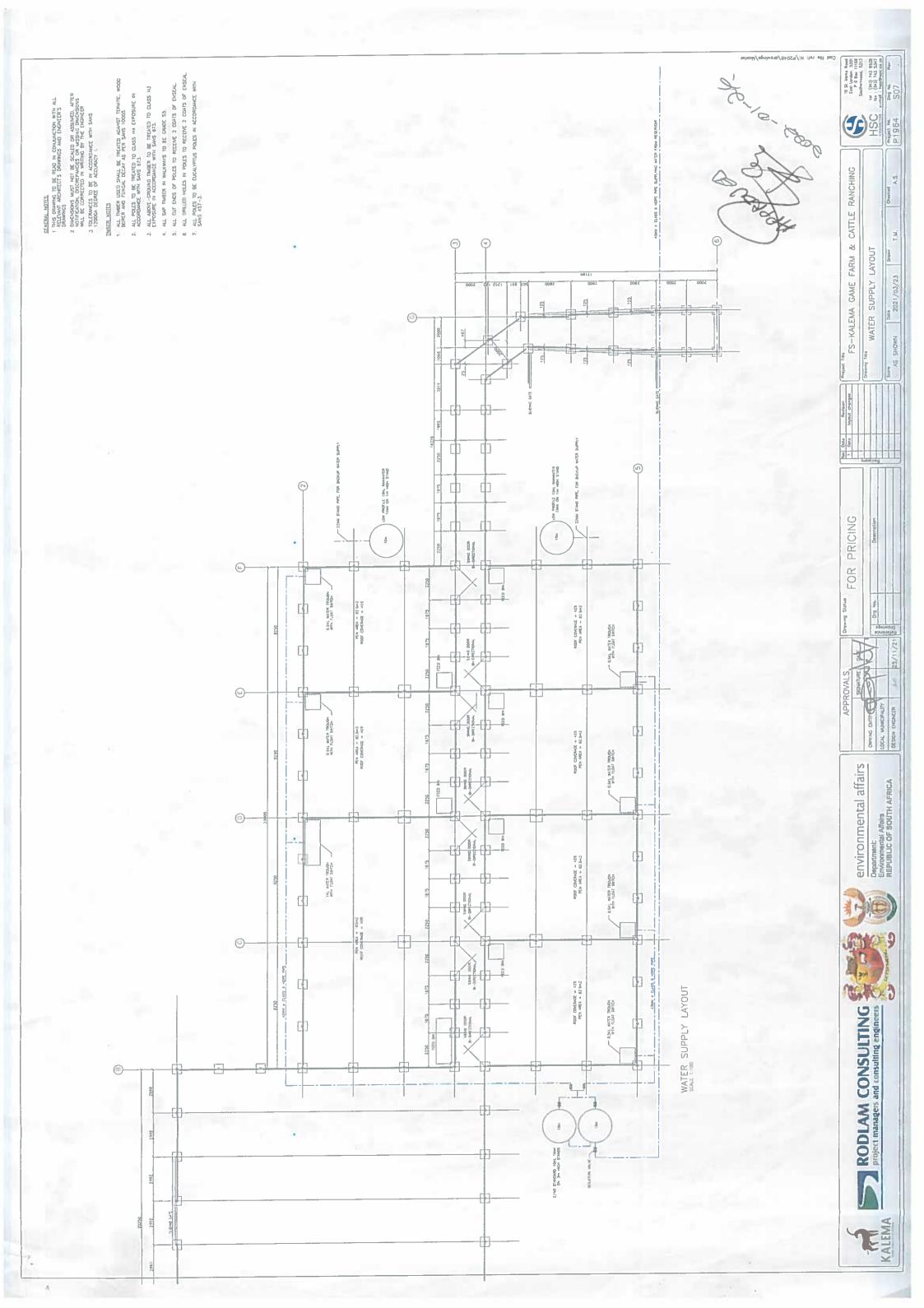








Rev. SO6 PRIVATE BAG X3 KOFFIEFONTEIN 9586 TL: (953) 205-9209 FAX: (653) 205-0144 WUNITED SALT Project No. P1964 26-67-2 1: CORRECT WIRE FIXING RANCHING vi ď **ELEVATION**) Checked FIGURE CATTLE T.M. (SIDE ELECTRIC WIRES AND BOBBINS 8 Drawn SPECIFICATION FARM DETAILS 2021/06/07 — 11 HIGH STRAIN GALVANISED WIRES ABOVE JACKAL NETTING GAME POST 225 05+ 008 WIRE FS-KALEMA Date FENCE 2000 AND DROPPER POLES TO BE PAINTED WITH APPROVED BITUMOUS ALUMINIUM PAINT ELECTRIC SCALE 1:50 SHOWN DROPPER POLE(0.58kg/m) AT MAX. 2m C/C RIDGE-BACK Drawing Title Project Title AS RODLAM CONSULTING 18 St. Marks Road East London, 5201 P O Box 11188 Southermood, 5213 tel: (643) 743 9528 nall: hscc@hscc.co.za 2000 Office No.30 Berea Mall 1 Chamberlain Road Berea East London 5241 Tel: 043 721 3242 Cell: 082 961 9441 15Mpa MASS CONCRETE — 0.9M HIGH GALVANISED JACKAL NETTING MADE F 2.5mm WIRE SUPPORTED BY 3 HIGH STRAIN WIRES SE SE 2000 10000 & CHS 25/11/21 -HDG 48.4x3.0mm - HDG 88.9x3.0mm ø CHS DATE R 2000 SIGNATURE DI NOT APPROVAL 五 ---Y-STANDARD PROFILE FENCING POLE(2.3kg/m) AT MAX. 10m C/C NOTE: Y-PROFILE POLES POST DETAILS LOCAL MUNICIPALITY DESIGN ENGINEER OWNING ENTITY ELEVATION 450 2000 008 006 킹 environmental affairs Department: Environmental Affairs REPUBLIC OF SOUTH AFRICA STRAINING SCALE 1:50 FENCE SCALE 1:50 009 1 900 2400 009 00⊅Z



AGREEMENT WITH MANDATARY - SECTION 37 (1) & (2)

OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS 85 OF 1993 AGREEMENT ENTERED INTO BETWEEN TWO PARTIES

DEPARTMENT OF FORESTRY, FISHERIES AND THE ENVIRONMENT

CLIENT (DFFE)

AND

NAME OF THE CONTRACTOR OR AGENT

In respect of Project:

PROJECT NAME:

TENDER No.:

It is hereby agreed that the Agent or Contractor shall be responsible for ensuring that the provisions of OHSA and Regulations 85 of 1993 promulgated hereunder are fully complied with:

ACTS or OMMISSIONS BY EMPLOYEES or MANDATARIES -

SITE ADDRESS:

- (1) Whenever an employee does or omits to do any act which it would be an offence in terms of this Act for the employer of such employee or a user to do or omit to do, then, unless it is proved that -
 - (a) in doing or omitting to do that act the employee was acting without the connivance or permission of the employer or any such user;

- (b) it was not under any condition or in any circumstance within the scope of the authority of the employee to do or omit to do an act, whether lawful or unlawful, of the character of the act or omission charged and
- (c) all reasonable steps were taken by the employer or any such user to prevent any act or omission of the kind in question,

The employer or any such user himself shall be presumed to have done or omitted to do act and shall be liable to be convicted and sentenced in respect thereof; and the fact that he issued instructions forbidding any act or omission of the kind in question shall not, in, itself, be accepted as sufficient proof that he took all reasonable steps to prevent the act or omission.

(2) The provisions of subsection (1) shall *mutatis mutandis* apply in the case of a mandatory of an employer or user, except if the parties have agreed I writing to the arrangements and procedures between them to ensure compliance by the mandatary with the provisions of this Act.

SIGNED AT:	ON THIS	DAY OF	20
NAME OF SIGNATORY (CONTRACTOR)	SIGNATURE		
NAME OF SIGNATORY (CLIENT DFFE)	SIG	GNATURE	

[<u>Please Note:</u> This document will only be considered and finalized with the appointed Contractor as it will be included in the project OHS File].

FS-KALEMA GAME FARM & CATTLE RANCHING REPAIRS & RENOVATIONS TO ACCOMODATION, GATEHOUSE (1NO) BOMA AND FENCING

<u>Item</u> <u>No</u>		Quantity	<u>Rate</u>	<u>Amount</u>
	PRELIMINARIES			
	(CPAP Work Group No. 190 Unless Otherwise Stated)			
	BUILDING AGREEMENT AND PRELIMINARIES			
	The JBCC Principal Building Agreement (May 2018 Edition 6.2) prepared by the Joint Building Contract Committee shall be the applicable building agreement, amended as hereinafter described			
	The JBCC Principal Building Agreement : Contract Data (May 2018 Edition 6.2) forms an integral part of this agreement			
	The JBCC General PReliminaries (May 2018 Edition 6.2) forms an integral part of this agreement			
	Contractors are referred to the abovementioned documents for the full intent and meaning of each clause thereof			
	These clauses are hereinafter referred to by clause number and heading only. Where standard clauses or alternatives are not entirely applicable to this agreement such modifications, corrections or supplements as will apply are given under each relevant clause heading and such modifications, corrections or supplements shall take precedence notwithstanding anything contrary contained in the abovementioned documents			
	Where any item is not relevant to this specific agreement such item is marked N/A, signifying "not applicable"			
	Carried to Collection		R	
	Bill No. 1 Preliminaries JBc2 JOB NO. 123-0220			
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	PRICING OF PRELIMINARIES			
	Should the contractor select Option A in terms of subclause 26 in the Contract Data for the purpose of adjustment of these preliminaries , the amount entered into the amount column in these preliminaries is to be divided into one or more of the three categories provided namely Fixed (F), Value Related (V) and Time Related (T)			
	SECTION A - PRINCIPAL BUILDING AGREEMENT			
	Interpretation (A1 - A7)			
1	Clause 1.0 - Definitions and Interpretation			
	The measuring system used for the preparation of the bills of quantities is the Standard System of Measuring Building Work (sixth edition, revised 1999) published by the Association of South African Quantity Surveyors [1.1]			
	F: T:	Item		
2	Clause 2.0 - Law, Regulations and Notices			
	Without limiting the generality of the provisions of clause 2.0 the contractor's attention is drawn to the provisions of the Construction Regulations, 2003 issued in terms of the Occupational Health and Safety Act, 1993.			
	The contractor is made provision for the cost of health and safety measures during the execution of the works in terms of the attached Health & Safety Specification dated 01 October 2021 as prepared by Safe Working Practice.			
	F:V:			
	T:	Item		
3	Clause 3.0 - Offer and Acceptance F:V:			
	T:	Item		
	Carried to Collection		R	
	Bill No. 1 Preliminaries			
	JBc2 JOB NO. 123-0220			

1	Clause 4.0 - Cession and Assignment F:V:				
	T:	Item			
2	Clause 5.0 - Documents				
	Provision is made in the summary page of these bills of quantities for the inclusion of Value Added Tax (VAT)				
	F: T:	Item			
		item			
3	Clause 6.0 - Employer's Agents F:V:				
	T:	Item			
4	Clause 7.0 Design responsibility F:V:				
	T:	Item			
	Insurance And Security (A8 - A11)				
5	Clause 8.0 - Works Risk				
	F: T:	Item			
6	Clause 9.0 - Indemnities				
	F: T:	Item			
7	Clause 10.0 - Insurances				
	The parties shall comply with the provisions of clause 10 (Indemnity and Liability) of the MBSA Standard Terms				
	and Conditions.				
	F:V:	Item			
	T:	item			
8	Clause 11.0 - Securities F:V:				
	T:	Item			
	Carried to Collection		R		
	Bill No. 1				<u> </u>
	Preliminaries JBc2				
	JOB NO. 123-0220				
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	Execution (A12 - A17)			
1	Clause 12.0 - Obligations of the Parties F:T:			
	······································			
		Item		
2	Clause 13.0 - Setting Out			
	The contractor shall notify the principal agent if any encroachments of adjoining foundations, buildings, structures, pavements, boundaries, etc. exist in order that the necessary arrangements may be made for the rectification of any such encroachments.			
	F:V:			
	T:	Item		
		item		
3	Clause 14.0 - Nominated Subcontractors			
	General attendance of n/s subcontractors for pricing by the contractor shall be in accordance with the n/s agreement. Notwithstanding this provision, general attendance shall be deemed to include for the contractor to provide free of charge to any n/s subcontractor such scaffolding as may reasonably be required by such n/s subcontractor for the execution of the relevant subcontract work			
	F:V:			
	T:	Item		
4	Clause 15.0 - Selected Subcontractors			
	General attendance of n/s subcontractors for pricing by the contractor shall be in accordance with the n/s agreement. Notwithstanding this provision, general attendance shall be deemed to include for the contractor to provide free of charge to any n/s subcontractor such scaffolding as may reasonably be required by such n/s subcontractor for the execution of the relevant subcontract work			
	F:V:			
	T:	Item		
	Carried to Collection		R	
	Carried to Collection		, N	
	Bill No. 1 Preliminaries JBc2 JOB NO. 123-0220			

1	Clause 16.0 - Direct Contractors			
	F: T:	Item		
•				
2	Clause 17.0 - Contract Instructions F:V:			
	T:	Item		
	Completion (A18 - A24)			
3	Clause 18.0- Interim Completion			
	This is only applicable to JBCC N/S Subcontract Agreement.			
	F: T:	N/A		
4	Clause 19.0 - Practical completion F:V:			
	T:	Item		
5	Clause 20.0 - Completion in Sections F:V:			
	T:	Item		
6	Clause 21.0 - Defects Liability Period and Final Completion			
	F: T:	Item		
7	Clause 22.0 - Latent Defects Liability Period F:V:			
	T:	Item		
8	Clause 23.0 - Revision of the Date for Practical Completion			
	The removal and replacement of materials and/or workmanship which do not conform to specification or the contract drawings shall not constitute grounds for the extension of the construction period nor for the adjustment of the contract value (Clause 23.3)			
	F: T:	Itam		
	T:	Item		
	Carried to Collection		R	
	Bill No. 1			
	Preliminaries JBc2			
	JOB NO. 123-0220			

1	Clause 24.0 - Penalty for Late or Non-Completion F: T:	Item		
	Payment (A25 - A27)			1
2	Clause 25.0 - Payment			ı
	The inclusion of materials and goods stored off site in the amount authorised for payment in terms of clause 25.4 shall be at the sole discretion of the principal agent and such inclusion shall only be considered upon the provision, by the contractor, of an approved guarantee issued by a registered commercial bank.			
	F: T:	Item		
3	Clause 26.0 - Adjustment of the Contract Value and Final Account			l
	Where prices are submitted by the contractor or n/s subcontractor during the progress of the works in respect of contract instructions or in regard to a claim under the terms of the contract and notwithstanding the fact that such prices may be used in an interim payment certificate, there is to be no presumption of acceptance. Should the principal agent wish to accept any such prices prior to the issue of the certificate of final completion, it shall be in writing.			
	F: T:	Item		
4	Clause 27.0 - Recovery of Expense and/or Loss			ı
	T:	Item		ı
	Suspension And Termination (A28 - A29)			ı
5	Clause 28.0 - Suspension by the Contractor F:V:			ı
	T:	Item		1
	Carried to Collection		R	
	Bill No. 1			
	Preliminaries JBc2 JOB NO. 123-0220			
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1	Clause 29.0 - Termination F:V:			
	T:	Item		
	Dispute Resolution (A30)			
2	Clause 30.0 - Dispute Resolution F:V:			
	T:	Item		
	SECTION B - PRELIMINARIES			
	Definition and interpretation (B1)			
3	Definition and Interpretation (B1.1 - B1.2)			
	F: T:	Item		
	Documents (B2)			
4	Checking of Documents (B2.1)			
	F: T:	Item		
5	Provisional Bills of Quantities (B2.2)			
	F: T:	Item		
6	Availability of Construction Information (B2.3)			
	F:V:	Item		
7	Ordering of Materials and Goods (B2.4)			
	F: T:	Item		
	Previous Work and Adjoining Properties (B3)			
8	Previous Work - Dimensional Accuracy (B3.1) F:V:			
	T:	Item		
9	Previous Work - Defects (B3.2)			
	F: T:	Item		
	Carried to Collection		R	_
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	Bill No. 1 Preliminaries			
	JBc2 JOB NO. 123-0220			
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1	Inspection of Adjoining Properties etc (B3.3) F:V:			
	T:	Item		
	The Site (B4)			
2	Handover of Site in Stages (B4.1) F:V:			
	T:	Item		
3	Enclosure of the Works (B4.2) F:V:	Itom		
	T:	Item		
4	Geotechnical and other Investigations (B4.3) F:V:			
	T:	Item		
5	Encroachments (B4.4) F:V:			
	T:	Item		
6	Existing Premises Occupied (B4.5)			
	F: T:	Item		
7	Services - Known (B4.6)			
	F:V:	Item		
	Management of Contract (B5)			
8	Management of the Works (B5.1) F:V:			
	T:	Item		
9	Progress Meetings (B5.2)			
	F: T:	Item		
10	Technical Meetings (B5.3)			
	F: T:	Item		
	Carried to Collection		R	
	Bill No. 1 Preliminaries			\vdash
	JBc2			
	JOB NO. 123-0220			

	Samples, Shop Drawings (B6)			
1	Samples of Materials (B6.1) F:V:			
	T:	Item		
2	Workmanship Samples (B6.2) F:V:			
	T:	Item		
3	Shop Drawings (B6.3) F:V:			
	T:	Item		
4	Compliance with Manufacturer's Instructions (B6.4) F:V:			
	T:	Item		
	Deposits and Fees (B7)			
5	Deposits and Fees (B7.1) F:V:			
	T:	Item		
	Temporary Services (B8)			
6	Water (B8.1) F:V:			
	T:	Item		
7	Electricity (B8.2) F:V:			
	T:	Item		
8	Ablution and Welfare Facilities (B8.3) F:V:			
	T:	Item		
9	Communication Facilities (B8.4) F:V:			
	T:	Item		
	Carried to Collection		R	
	Bill No. 1 Preliminaries			
	JBc2 JOB NO. 123-0220			

	Prime Cost Amounts (B9)				
1	Responsibility for Prime Cost Amounts (B9.1)				
	F: V:	Item			
	Attendance on Subcontractors (B10)				
2	General Attendance (B10.1)				
	F:	Item			
3	Special Attendance (B10.2) F:V:				
	T:	Item			
	General (B11)				
4	Protection of Works (B11.1)				
	F:V:	Item			
5	Protection/Isolation of Existing Works and Works Occupied in Sections (B11.2) F:				
	T:	Item			
6	Security of the Works (B11.3) F:V:				
	T:	Item			
7	Notice Before Covering Work (B11.4)				
	F: V: T:	Item			
8	Disturbance (B11.5) F:V:				
	T:	Item			
9	Environmental Disturbance (B11.6)				
	F: V: T:	Item			
	Carried to Collection		R		
	Bill No. 1				
	Preliminaries JBc2				
	JOB NO. 123-0220				
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1	Works Cleaning and Clearing (B11.7) F:V:			
	T:	Item		
2	Vermin (B11.8) F: T:	Item		
3	Overhand Work (B11.9)			
	F: T:	Item		
4	Tenants Installations by Direct Contractors (B11.10) F:V:			
	T:	Item		
5	Advertising (B11.11) F:V: T:	Item		
	SECTION C - SPECIFIC PRELIMINARIES			
6	Contract instructions			
	Contract Instructions issued on site are to be recorded in triplicate in a site instruction book which is to be maintained on site by the contractor			
	F: T:	Item		
7	Overtime			
	Should overtime be required to be worked for any reason whatsoever, the costs of such overtime are to be borne by the contractor unless the principal agent has specifically authorised in writing, prior to the execution thereof, that costs for such overtime are to be borne by the employer.			
	F: T:	Item		
8	DayworksWhere in the opinion of the quantity surveyor any extra work cannot properly be measured or valued, the contractor will be allowed daywork prices therefore calculated upon the costs defined hereunder together			
	Carried to Collection		R	
	Bill No. 1 Preliminaries JBc2 JOB NO. 123-0220			

with the stated percentages. The total thus arrived at shall be the total amount recoverable by the contractor for performing such work. 1. The cost to the contractor or sub-contractor of materials, being the net cost (at current market prices) actually paid for such materials after the deduction of cash discounts or if materials are supplied from the contractor's or sub-contractor's stock then the cost of such materials shall be based upon the current market price plus the cost of delivery to site; to which net cost 10 per cent thereof shall be added2. The cost of labour to the contractor or sub-contractor, being all items of direct cost of labour actually remunerated to the workmen concerned which shall include the cost of all allowances in terms of the Industrial Conciliation Act (where applicable) or any other wage determination applying in the area or any other charge or expense which is normally binding as well as all statutory levies to education and training funds as may be applicable relating to the class of labour concerned at the time when and in the area where the daywork is executed: to which labour costs 75 per cent in respect of shopfitting, wall and floor tiling, mosaic work and electrical work, 60 per cent in respect of plumbing, plastering, joinery and stone masonry and 40 per cent in respect of painting and decorating, general builders work and any other trade not specified herein, shall be added. Hourly based rates for labour shall be the current market rates for labour shall be the current market rates for labour shall be the current market rates for labour shall be the send working hours and shall be applied in respect of the time spent by workers directly engaged on the particular dayworks including any operators operating mechanical plant and transport and erecting and dismantling other plant. If a claim is made that individual workmen have been paid wages and allowances in excess of the minimum legalised rates, then proof must be furnished that such workmen had been so paid prior to the		
Carried to Collection	R	
Bill No. 1 Preliminaries		
JBc2 JOB NO. 123-0220		

	unemployment insurance fund contributions; use, repair and sharpening of non-mechanical hand tools; use of erected scaffolding, staging, trestles and the like; use of tarpaulins, protective clothing, artificial lighting, safety and welfare facilities, storage and the like as may be available on the site; and profit. Supporting vouchers reflecting the time spent and materials used each week shall be delivered for verification to the quantity surveyor not later than twenty one days after the end of the week concerned. Should the contractor fail to submit the vouchers within this time, the quantity surveyor shall determine a fair price for the work. F:	Item		
1	Warranties for material and workmanship			
	Where warranties for materials and/or workmanship are called for, the contractor shall obtain a written warranty, addressed to the employer, from the firm supplying the materials and/or doing the work and shall deliver same to the principal agent on the final completion of the contract. The warranty shall state that workmanship, materials and installation are warranteed for a specified period from the date of final completion and that any defects that may arise during the specified period shall be made good at the expense of the firm supplying the materials and/or doing the work, upon written notice to do so. The warranty will not be enforced if the work is damaged by defects in the construction of the building in which case the responsibility for replacement shall rest entirely with the contractor			
	F:T:	Item		
	Carried to Collection		R	
	Bill No. 1			
	Preliminaries JBc2			
	JOB NO. 123-0220			

1	Co-operation of contractor for cost management			
	It is specifically agreed that the contractor accepts the obligation of assisting the principal agent in implementing proper cost management. The contractor will be advised by the principal agent of all cost management procedures which will be implemented to ensure that the final building cost does not exceed the budget. The principal agent undertakes to make available to the contractor all budgetary allowances and cost assessments/reports to enable the proper procedure to be implemented and the contractor shall attend all cost plan review and cost management meetings. The contractor undertakes to extend these procedures, as necessary, to all subcontractors			
	F:T:	Item		
2	Testing of windows for watertightness			
	Each window shall be tested for watertightness with water sprayed on using adequate pressure. If in the opinion of the principal agent, the pressure proves to be inadequate, then the pressure shall be boosted by means of compressed air or other approved means.			
	F: V: T:	Item		
3	Watertightness Of Pitched Roof			
	The Contractor shall provide a written guarantee that the pitched roof shall not leak or become defective for a period of ten years after the completion of the Contract and if such leaks or defects do occur during this period they will be repaired free of cost to the Employer.			
	F: V: T:	N/A		
	SUMMARY OF CATEGORIES			
	Category: Fixed			
	Category: Value			
	Category: Time			
	Carried to Collection		R	
	Bill No. 1 Preliminaries JBc2 JOB NO. 123-0220		· · ·	

Preliminaries	
COLLECTION	
Total Brought Forward from Page No.	<u>Amount</u>
3	
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13	
Carried to Summary R	
Bill No. 1 Preliminaries JBc2 JOB NO. 123-0220	

	Quantity	<u>Rate</u>	<u>Amount</u>
<u>ALTERATIONS</u>			
(CPAP Work Group No.102 Unless Otherwise Stated)			
NOTE:			
The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.			
NOTE:The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section			
Tenderers are advised to visit the site and to inspect the works in conjunction with the drawings in order to ascertain the exact nature and extent of the work to be done. The work is to be carried out in sections in accordance with the Architect's instructions in such a manner as to cause the minimum of nuisance and delay and the various sections are to be handed over for occupation as soon as they are completed and Tenderers must allow accordingly for this in their pricing. The Contractor will be held solely responsible for checking all floor levels and dimensions in the existing building in order that the new extensions may be correctly lined up. Should any discrepancies be found in the Architect's drawings he should be asked for a decision before continuing with the work. The Contractor will be held solely responsible for any damage to persons and property, for the safety of the new and existing structure throughout the whole of the contract and must make good at his own expense any damage that may occur.			
Carried to Collection Bill No. 2 Alterations JBc2 JOB NO. 123-0220		R	
	(CPAP Work Group No.102 Unless Otherwise Stated) NOTE: The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades. NOTE:The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section. Tenderers are advised to visit the site and to inspect the works in conjunction with the drawings in order to ascertain the exact nature and extent of the work to be done. The work is to be carried out in sections in accordance with the Architect's instructions in such a manner as to cause the minimum of nuisance and delay and the various sections are to be handed over for occupation as soon as they are completed and Tenderers must allow accordingly for this in their pricing. The Contractor will be held solely responsible for checking all floor levels and dimensions in the existing building in order that the new extensions may be correctly lined up. Should any discrepancies be found in the Architect's drawings he should be asked for a decision before continuing with the work. The Contractor will be held solely responsible for any damage to persons and property, for the safety of the new and existing structure throughout the whole of the contract and must make good at his own expense any damage that may occur. Carried to Collection Bill No. 2 Alterations JBc2	ALTERATIONS (CPAP Work Group No.102 Unless Otherwise Stated) NOTE: The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades. NOTE:The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section. Tenderers are advised to visit the site and to inspect the works in conjunction with the drawings in order to ascertain the exact nature and extent of the work to be done. The work is to be carried out in sections in accordance with the Architect's instructions in such a manner as to cause the minimum of nuisance and delay and the various sections are to be handed over for occupation as soon as they are completed and Tenderers must allow accordingly for this in their pricing. The Contractor will be held solely responsible for checking all floor levels and dimensions in the existing building in order that the new extensions may be correctly lined up. Should any discrepancies be found in the Architect's drawings he should be asked for a decision before continuing with the work. The Contractor will be held solely responsible for any damage to persons and property, for the safety of the new and existing structure throughout the whole of the contract and must make good at his own expense any damage that may occur. Carried to Collection Bill No. 2 Alterations JBc2	ALTERATIONS (CPAP Work Group No.102 Unless Otherwise Stated) NOTE: The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades. NOTE:The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section. Tenderers are advised to visit the site and to inspect the works in conjunction with the drawings in order to ascertain the exact nature and extent of the work to be done. The work is to be carried out in sections in accordance with the Architect's instructions in such a manner as to cause the minimum of nuisance and delay and the various sections are to be handed over for occupation as soon as they are completed and Tenderers must allow accordingly for this in their pricing. The Contractor will be held solely responsible for checking all floor levels and dimensions in the existing building in order that the new extensions may be correctly lined up. Should any discrepancies be found in the Architect's drawings he should be asked for a decision before continuing with the work. The Contractor will be held solely responsible for any damage to persons and property, for the safety of the new and existing structure throughout the whole of the contract and must make good at his own expense any damage that may occur. Carried to Collection R Bill No. 2 Alterations JBc2

Old materials described as "carefully take out, set aside for re-use and later refix in new position" are to be carefully removed, stored and protected from injury, made good as required and if broken or damaged through taking out, removing, storage, etc, are to be replaced by the Contractor at his own expense. Tenderers are advised to inspect these materials to ascertain their condition and allow accordingly for this in their pricing. Old materials, which are to become the property of the Contractor as they are pulled down, together with all building debris from any cause whatsoever, are to be immediately carted away and the site left clean and unencumbered. Allow for watering the works sufficiently to prevent nuisance from dust.		
Allow for giving notice to local or other authorities for disconnecting electric light, water and drainage mains and removing telephone wires, etc, and pay all fees in connection therewith and afford every facility to the workmen carrying out this work.		
All materials in this section are measured as new except where old material is specifically mentioned as being reused.		
Old materials, if sound and suitable and approved by the Architect, may be re-used in the new structure. This applies particularly to timber which may be re-used for joists, brandering, fittings, etc and broken bricks and other similar material which may be used as filling and hardcore.		
Wherever old materials are used instead of the new materials measured, an adjustment will be made by the Quantity Surveyor in the final settlement of accounts by deducting the net cost of the new materials and crediting the Contractor with the amount, if any, allowed by him for the old materials.		
When pricing, Tenderers are to allow as follows:		
Carried to Collection	R	
Bill No. 2 Alterations JBc2 JOB NO. 123-0220		

Where door and window openings, etc, are specified to be filled in, or where jambs, cills, etc are specified to be built up, brickwork shall be of hard burnt clay stock bricks in 5.1 cement mortar unless otherwise specified, cut, toothed and bonded into existing brickwork and pinned up as required with slates or other hard materials. Brickwork built to fair face or in facings is to be of bricks and pointed to match existing. Plaster is to be 5.1 cement plaster unless otherwise specified. Where lintols are specified as precast concrete the prices are to include for breaking out brickwork over for and inserting precast prestressed cement concrete		
(30MPa) lintol with 230mm bearing on each end size 108 x 75mm deep for each half brick thickness of wall.		
The term "take out" includes all work taken out, taken up, taken down, taken off, etc; the term "break up" includes all work broken up, broken down, broken off, etc and the term "hack off" includes all work hacked off, hacked up, hacked down, etc.		
The term "make good" is to include all labour and material required to match existing work.		
The terms "take out and remove door", "take out and remove window", "carefully take out, set aside for re-use and later refix window in new position", etc are to include all materials connected with such door or window such as doors, windows, fanlights, frames, ironmongery, glass, architraves, beads, fillets, cramps, dowels, etc.		
The terms "take out and remove sink unit", "take out and remove lavatory basin", "carefully take out, set aside for re-use and later refix W.C. suite in new position", etc are to include all materials connected with such sanitary fittings such as brackets, cisterns, taps, traps, flushing valves, flush pipes, etc and are to include for the cutting back and stopping off of supply and waste pipes.		
Strutting, shoring, etc., incidental to alterations shall be deemed to be included in the descriptions.		
Carried to Collection	R	
Bill No. 2 Alterations JBc2 JOB NO. 123-0220		

		1	1	
	Breaking Down And Removing Brickwork, Etc			
1	Mass brickwork in piers, etc.	m3	1	
2	Half brick wall.	m2	2	
3	One brick wall.	m2	35	
4	Ditto, but in forming openings.	m2	15	
5	Fireplace (Koppieskraal) approximately 1500mm x 900mm x 3000mm high.		Item	
	Carefully Taking Out And Removing Doors, Windows, Etc.			
6	Timber door size 813 x 2032mm and frame.	No	6	
7	Steel window approximate size 1500 x1200mm and rebuild in new position as indicated.	No	1	
	Carefully Taking Down And Removing Roofs, Floors, Panelling, Ceilings, Partitions, Etc			
8	Galvanised sheet metal roof sheets and accessories fixed to timber purlins and prepare purlins for new roof sheeting (sheeting elsewhere measured).	m2	375	
9	Timber fascia.	m	51	
10	Gutter.	No	51	
11	Rainwater downpipe approximately 4000mm long including accessories.	No	16	
	Carefully Taking Down And Removing Roofs, Floors, Panelling, Ceilings, Partitions, Etc			
12	Softboard ceiling including cornices and brandering.	m2	215	
	Taking Out And Removing Sundry Joinery Work, Etc			
13	Skirting and quadrant.	m	7	
14	Timber pelmets and make good.	m	21	
	Carried to Collection			R
	Bill No. 2			
	Alterations JBc2			
	JOB NO. 123-0220			

Hacking Up/Off And Removing Granolithic, Screeds, Plaster, Etc From Concrete Or Brickwork And Preparing Surfaces For New Screeds, Plaster, Etc Plaster from walls and columns Hacking Up/Off And Removing Ceramic Tile Floor And Wall Finishes Including Removing Mortar Bed Or Backing And Preparing Concrete Or Brick Surfaces For New Screed, Plaster Or Tile Finishes	m2	154			
White glazed wall tiling.	m2	2			
Floor tiling.	m2	306			
150mm High skirting.	m	10			
Making Good Cement Screed					
Floor where half brick wall demolished.	m	2			
Floor where one brick wall demolished.	m	11			
Making Good Gypsum Plasterboard Ceilings And Brandering					
Ceiling where one brick wall demolished.	m	3			
Making Good Internal Cement Plaster					
Wall where half brick wall demolished.	m	3			
Wall where one brick wall demolished.	m	10			
Taking Out And Removing Piping, Sanitary Fittings, Etc. Including Disconnecting Piping From Fittings And Making Good Screeded Floor And Plastered Wall Finishes					
Stainless steel sink and mixer.	No	2			
Vitreous china wash hand basin and pillar taps.	No	1			
Vitreous china WC pan with low or high level cistern.	No	1			
Carried to Collection Bill No. 2 Alterations JBc2 JOB NO. 123-0220			R		
	Plaster, Etc From Concrete Or Brickwork And Preparing Surfaces For New Screeds, Plaster, Etc Plaster from walls and columns Hacking Up/Off And Removing Ceramic Tile Floor And Wall Finishes Including Removing Mortar Bed Or Backing And Preparing Concrete Or Brick Surfaces For New Screed, Plaster Or Tile Finishes White glazed wall tiling. Floor tiling. 150mm High skirting. Making Good Cement Screed Floor where half brick wall demolished. Floor where one brick wall demolished. Making Good Gypsum Plasterboard Ceilings And Brandering Ceiling where one brick wall demolished. Making Good Internal Cement Plaster Wall where half brick wall demolished. Taking Out And Removing Piping, Sanitary Fittings, Etc. Including Disconnecting Piping From Fittings And Making Good Screeded Floor And Plastered Wall Finishes Stainless steel sink and mixer. Vitreous china wash hand basin and pillar taps. Vitreous china WC pan with low or high level cistern. Carried to Collection Bill No. 2 Alterations JBc2	Plaster, Etc From Concrete Or Brickwork And Preparing Surfaces For New Screeds, Plaster, Etc Plaster from walls and columns m2 Hacking Up/Off And Removing Ceramic Tile Floor And Wall Finishes Including Removing Mortar Bed Or Backing And Preparing Concrete Or Brick Surfaces For New Screed, Plaster Or Tile Finishes White glazed wall tiling. m2 Floor tiling. m2 150mm High skirting. m Making Good Cement Screed Floor where half brick wall demolished. m Floor where one brick wall demolished. m Making Good Gypsum Plasterboard Ceilings And Brandering Ceiling where one brick wall demolished. m Making Good Internal Cement Plaster Wall where half brick wall demolished. m Wall where one brick wall demolished. m Taking Out And Removing Piping, Sanitary Fittings, Etc. Including Disconnecting Piping From Fittlings And Making Good Screeded Floor And Plastered Wall Finishes Stainless steel sink and mixer. No Vitreous china wash hand basin and pillar taps. No Vitreous china WC pan with low or high level cistern. No Carried to Collection Bill No. 2 Alterations JBC2	Plaster, Etc From Concrete Or Brickwork And Preparing Surfaces For New Screeds, Plaster, Etc Plaster from walls and columns m2 154 Hacking Up/Off And Removing Ceramic Tile Floor And Wall Finishes including Removing Mortar Bed Or Backing And Preparing Concrete Or Brick Surfaces For New Screed, Plaster Or Tile Finishes White glazed wall tiling. m2 2 Floor tiling. m2 306 150mm High skirting. m 10 Making Good Cement Screed Floor where half brick wall demolished. m 2 Floor where one brick wall demolished. m 11 Making Good Gypsum Plasterboard Ceilings And Brandering Ceiling where one brick wall demolished. m 3 Making Good Internal Cement Plaster Wall where half brick wall demolished. m 3 Wall where half brick wall demolished. m 10 Taking Out And Removing Piping, Sanitary Fittings, Etc. Including Disconnecting Piping From Fittings And Making Good Screeded Floor And Plastered Wall Finishes Stainless steel sink and mixer. No 2 Vitreous china wash hand basin and pillar taps. No 1 Vitreous china wash hand basin and pillar taps. No 1 Vitreous china WC pan with low or high level cistern. No 1 Bill No. 2 Alterations JBc2	Plaster, Etc. From Concrete Or Brickwork And Preparing Surfaces For New Screeds, Plaster, Etc Plaster from walls and columns m2 154 Hacking Up/Off And Removing Ceramic Tile Floor And Wall Finishes Including Removing Mortar Bed Or Backing And Preparing Concrete Or Brick Surfaces For New Screed, Plaster Or Tile Finishes White glazed wall tiling. m2 306 150mm High skirting. m 10 Making Good Cement Screed Floor where half brick wall demolished. m 2 Floor where one brick wall demolished. m 11 Making Good Gypsum Plasterboard Ceilings And Brandering Ceiling where one brick wall demolished. m 3 Making Good Internal Cement Plaster Wall where half brick wall demolished. m 3 Wall where one brick wall demolished. m 10 Taking Out And Removing Piping, Sanitary Fittings, Etc. Including Disconnecting Piping From Fittings, And Making Good Screeded Floor And Plastered Wall Finishes Stainless steel sink and mixer. No 2 Vitreous china wash hand basin and pillar taps. No 1 Vitreous china wash hand basin and pillar taps. No 1 Carried to Collection R Bill No. 2 Alterations JBe2	Plaster Fice From Concrete Of Brickwork And Preparing Surfaces For New Screeds, Plaster, Etc Plaster from walls and columns Hacking Up/Off And Removing Ceramic Tile Floor And Wall Finishes Including Removing Mortar Bed Or Backing And Preparing Concrete Or Brick Surfaces For New Screed, Plaster Or Tile Finishes White glazed wall tiling. m2 Floor tiling. m2 306 150mm High skirting. m10 Making Good Cement Screed Floor where half brick wall demolished. m 2 Floor where one brick wall demolished. m 3 Making Good Gypsum Plasterboard Ceilings And Brandering Ceiling where one brick wall demolished. m 3 Making Good Internal Cement Plaster Wall where half brick wall demolished. m 3 Wall where one brick wall demolished. m 10 Taking Out And Removing Plping, Sanitary Fittings, Etc. Including Disconneding Plping From Fittings And Making Good Screeded Floor And Plastered Wall Finishes Stainless steel sink and mixer. No 2 Vitreous china wash hand basin and pillar taps. No 1 Carried to Collection R Bill No. 2 Alterations JBc2 Alterations

1	Set of shower taps and rose.	No	1		
2	Bath and mixer.	No	1		
3	Gas geyser.	No	1		
	Carried to Collection			R	
	Bill No. 2 Alterations JBc2				
	JOB NO. 123-0220				

Bill No. 2			
Alterations			
COLLECTION			
Total Brought Forward from Page No.	Page No 16 17 18 19 20 21		Amount
Carried to Summary Bill No. 2 Alterations JBc2 JOB NO. 123-0220		R	

<u>ltem</u> No			Quantity	<u>Rate</u>	<u>Amount</u>
_	FOUNDATIONS (PROVISIONAL)				
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
	<u>EARTHWORKS</u>				
	(CPAP Work Group No 104 Unless Otherwise Stated)				
	EXCAVATIONS, FILLING, ETC				
1	Excavate in earth for surface trenches not exceeding 2000mm deep.	m3	9		
2	Extra over excavations in earth to bases and trenches for excavation in soft rock.	m3	1		
3	Ditto, but in hard rock.	m3	0.5		
4	Extra over all excavations for carting away from the site all surplus excavated material.	m3	5		
5	Allow for risk of collapse to sides of trench and base excavations not exceeding 1500mm deep.	m2	18		
6	Allow for keeping excavations free from water.		Item		
7	Earth filling, selected by the Contractor from the excavated material, deposited in layers not exceeding 150mm thick, watered and consolidated 95% modified AASHTO density as backfilling to trenches, bases, etc.	m3	4		
	CONCRETE				
	(CPAP Work Group No. 110 Unless Otherwise Stated)				
	CONCRETE CAST AGAINST EXCAVATED SURFACES				
	Carried to Collection			R	
	Bill No. 3 Foundations (Provisional) JBc2				
	JOB NO. 123-0220				

	Cement Concrete (15MPa) In			
1	Blinding under bases and ground beams.	m3	0.5	
	Cement Concrete (20MPa) In			
	Reinforced Cement Concrete (30MPa) In			
2	Footings. (20 MPa)	m3	5	
3	Walling.	m3	3	
	<u>FORMWORK</u>			
	(CPAP Work Group No. 111 Unless Otherwise Stated)			
	Smooth Formwork (Degree Of Accuracy II) To			
4	Sides of walls.	m2	13	
5	End of 200mm thick wall.	m2	2	
6	End of 450mm thick wall.	m2	2	
	REINFORCEMENT			
	(CPAP Work Group No. 114 Unless Otherwise Stated)			
	Mild Steel Bar Reinforcement To Structural Concrete Work			
7	Bars in varying diameters.	t	0.3	
	High Tensile Steel Bar Reinforcement To Structural Concrete Work			
8	Bars in varying diameters.	t	0.4	
	STONEWORK			
	(CPAP Work Group No. 118 Unless Otherwise Stated)			
	Carried to Collection Bill No. 3 Foundations (Provisional) JBc2 JOB NO. 123-0220			R

	Allow The Prime Cost Of R 320,00/m2 For Madikwe Stripwall Stone Cladding As Supplied By Profile Brick & Tile (043 -745 0148)				
1	115mm Cladding to brickwork.	m2	3		
	Carried to Collection			R	
	Bill No. 3 Foundations (Provisional) JBc2				
	JOB NO. 123-0220				

Bill No. 3				
Foundations (Provisional)				
COLLECTION				
Total Brought Forward from Page No.		Page No 23 24 25		<u>Amount</u>
Carried Bill No. 3 Foundations (Provisional) JBc2 JOB NO. 123-0220	to Summary		R	

<u>Item</u> <u>No</u>		Quantity	<u>Rate</u>	<u>Amount</u>
	CONCRETE, FORMWORK AND REINFORCEMENT			
	NOTE:			
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.			
	All formwork shall include for propping to not exceeding 3500mm high unless otherwise described.			
	Formwork to sides of walls and columns shall be to walls and columns not exceeding 3500mm high unless otherwise described.			
	Formwork to soffits of solid slabs shall be to slabs not exceeding 250mm thick unless otherwise described.			
	CONCRETE			
	(CPAP Work Group No. 110 Unless Otherwise Stated)			
	TESTSNOTE: Should the strength required for the concrete in any portion of the structure not be attained in the test cubes, or should any concrete whatsoever be defective the portion in question is to be demolished and replaced at the expense of the Contractor			
1	Concrete test cubes size 150 x 150 x 150mm overall including testing. (Provisional).	o 12		
	<u>CONCRETE</u>			
	Reinforced Cement Concrete (30MPa) In			
2	Walling.	3 23	3	
	<u>FORMWORK</u>			
	CPAP Work Group No. 111 Unless Otherwise Stated			
			_	
	Carried to Collection		R	
	Bill No. 4 Concrete, Formwork & Reinforcement			
	JBc2 JOB NO. 123-0220			

]	Consecto Fermaniant / Desires Of Assessment IIV T	l			
	Smooth Formwork (Degree Of Accuracy II) To				
1	Sides of walls.	m2	104		
2	End of 200mm thick wall.	m	6		
3	End of 450mm thick wall.	m	12		
	REINFORCEMENT				
	(CPAP Work Group No. 114 Unless Otherwise Stated)				
	Mild Steel Bar Reinforcement To Structural Concrete Work				
4	Bars in varying diameters.	t	1.21		
	High Tensile Steel Bar Reinforcement To Structural Concrete Work				
5	Bars in varying diameters.	t	1.51		
	Carried to Collection			R	
	Bill No. 4 Concrete, Formwork & Reinforcement				
	JBc2 JOB NO. 123-0220				

Bill No. 4			
Concrete, Formwork & Reinforcement			
COLLECTION			
Total Brought Forward from Page No.	<u>Page</u> <u>No</u> 27 28		<u>Amount</u>
Carried to Summary Bill No. 4		R	
Concrete, Formwork & Reinforcement JBc2 JOB NO. 123-0220			

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	<u>Amount</u>
	MASONRY				
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
	BRICKWORK				
	(CPAP Work Group No. 116 Unless Otherwise Stated)				
	Brickwork In Clay Bricks In Cement Mortar In				
1	Half brick wall.	m2	6		
2	One brick wall.	m2	3		
	Brickwork Sundries				
3	Bag down outer face of inner skin of brick wall with 4.1 cement slurry and apply two coats bituminous emulsion including working around ties.	m2	3		
	Precast Prestressed Vibrated Cement Concrete (30MPa) Lintols Including Moulds, Reinforcement, Propping, Etc				
4	Lintol 110mm wide x 75mm deep in lengths not exceeding 3000mm.	m	16		
	Brick Reinforcement				
5	Brick reinforcement 80mm wide.	m	18		
6	Ditto, but 160mm wide.	m	9		
	Ties, Cramps, Etc				
7	2 x 30mm Galvanised hoop iron cramp 450mm long with one end twice screwed to timber frame and other end built into brickwork and turned up into joint.	No	18		
	Carried to Collection			R	
	Bill No. 5 Masonry JBc2 JOB NO. 123-0220				

	Air Bricks, Etc (Provisional)				
1	225 x 150mm Cement verminproofed louvred airbrick.	No	8		
·	STONEWORK				
	(CPAP Work Group No. 118 Unless Otherwise Stated)				
	Allow The Prime Cost Of R 320,00/m2 For Madikwe Stripwall Stone Cladding As Supplied By Profile Brick & Tile (043 -745 0148)				
2	115mm Cladding to brickwork.	m2	111		
	Carried to Collection			R	
	Bill No. 5 Masonry				
	JBc2 JOB NO. 123-0220				

Bill No. 5				
Masonry				
COLLECTION				
Total Brought Forward from Pag	e No.	Page No 30 31		<u>Amount</u>
Bill No. 5 Masonry JBc2 JOB NO. 123-0220	Carried to Summary		R	

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	<u>Amount</u>
	WATERPROOFING				
	(CPAP Work Group No. 120 Unless Otherwise Stated)				
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
	DAMP PROOFING TO WALLS AND FLOORS				
	One Layer 250 Micron Waterproof Sheeting				
1	Under surface beds.	m2			
	One Layer 375 Micron Embossed Dampproof Sheeting				
2	On walls.	m2			
	One Layer 500 Micron Embossed Dampproof Sheeting				
3	On walls.	m2			
	WATERPROOFING TO ROOFS, ETC				
	Waterproofing to roofs, etc must be done by an approved firm of specialists in this type of work and must be carried out in accordance with the Manufacturer's Instructions.				
	The Contractor must provide a ten year insurance policy backed guarantee acceptable to the Employer for this work and deposit same with the Architect before the work is put in hand.				
	One Layer Derbigum SP4 Waterproofing Membrane With And Including 100mm Side And 150mm End Laps Sealed By Means Of 'Torchfusion' And Preparing And Priming Concrete Or Screeded Surfaces				
4	On flat roofs.	m2			
	Carried to Collection			R	
	Bill No. 6 Waterproofing JBc2 JOB NO. 123-0220				

1	On top and sides of inverted beams.	m2		
2	On top and sides of footings.	m2		
3	Dress waterproofing around 100mm Ø fullbore outlet.	No		
4	Seal edge of waterproofing to walls, etc.	m		
5	50 x 75mm Triangular cement mortar fillet.	m		
	Prepare And Apply Two Coats Derbigum Roofcote Accrylic Paint (Colour : White) On			
6	Waterproofing membrane to roofs.	m2		
	12mm Thick Softboard			
7	Vertically to walls to protect waterproofing.	m2		
	JOINT SEALANTS			
8	Seal and point around metal window frames with an approved external quality sealing compound applied with a pressure caulking gun.	m		
9	Rake out 10mm wide joint filler on vertical surfaces of brickwork or concrete for a depth of 15mm and clean, prime and caulk with an approved two part polysulphide sealant to SABS 110.	m		
10	Rake out 10mm wide joint filler on top surfaces of brickwork or concrete for a depth of 15mm and clean, prime and caulk with an approved two part polysulphide sealant to SABS 110.	m		
11	Clean out 6 x 25mm deep saw cut in top surfaces of concrete, insert bond breaker cord to a depth of 10mm, prime and caulk with an approved two part polysulphide sealant to SABS 110.	m		
	Carried to Collection		R	
	Bill No. 6 Waterproofing JBc2 JOB NO. 123-0220			

Bill No. 6				
Waterproofing				
COLLECTION				
Total Brought Forward from Pag	e No.	<u>Page</u> <u>No</u> 33 34		<u>Amount</u>
Bill No. 6 Waterproofing JBc2 JOB NO. 123-0220	Carried to Summary		R	

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	<u>Amount</u>
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
	PROFILED METAL SHEETING				
	(CPAP Work Group No. 125 Unless Otherwise Stated)				
	(CPAP Work Group No. 124 Unless Otherwise Stated)				
	0,53mm Thick Corrugated Iron Roofing Sheets And 0,8mm Thick Accessories With Closers Where Necessary, Both With Globalcoat Colour Finish One Side, In Single Sheet Lengths And Fixed To Timber Purlins, All In Accordance With The Manufacturers Specifications				
1	Roof covering with pitch not exceeding 25 degrees.	m2	518		
2	Ridge capping 462mm girth.	m	130		
3	Gable trim 462mm girth.	m	78		
4	Hip capping 462mm girth.	m	52		
5	Sidewall flashing 308mm girth.	m	11		
6	Counter flashing 154mm girth.	m	11		
7	Headwall flashing 308mm girth.	m	7		
8	Counter flashing 154mm girth.	m	7		
9	Serrated ridge closer 150mm girth.	m	259		
10	Expanded polyethylene polycloser eaves filler.	m	155		
11	Expanded polyethylene polycloser ridge filler.	m	259		
12	Expanded polyethylene polystrip.	m	259		
	Carried to Collection Bill No. 7 Roof Coverings, Etc.			R	
	JBc2 JOB NO. 123-0220				

1	Check corrugated iron roof covering, seal leaking roofing screws and accessories and leave watertight on completion. O,53mm Thick Corrugated Iron Roofing Sheets And O,8mm Thick Accessories With Closers Where Necessary, Both With Globalcoat Colour Finish One Side, In Single Sheet Lengths And Fixed To Steel Purlins	m2	529		
2	Roof covering with pitch not exceeding 25 degrees.	m2	103		
3	Gable trim 462mm girth.	m	41		
4	Apex flashing 462mm girth.	m	62		
	Insulation				
5	Sisalation FR405 reinforced aluminium foil insulation laid with 150mm wide laps at all joints on top of timber purlins.	m2	518		
	RAINWATER GOODS				
	0,6mm Thick Watertite Seamless Pre-Painted Aluminium Ogee Gutter, Rainwater Pipe And Accessories In Long Lengths				
6	100 x 125mm Eaves gutter fixed to fibre cement fascia.	m	162		
	Extra for				
7	Stopped end.	No	8		
8	Outlet with nozzle for 75 x 100mm rainwater pipe.	No	18		
	(End Of Extra For)				
9	75 x 100mm Rectangular section rainwater pipe fixed 25mm clear of walls with galvanised sheet iron ears screwed to and including 200 x 70 x 22mm chamfered and oiled hardwood blocks plugged to wall.	m	72		
	Carried to Collection			R	
	Bill No. 7 Roof Coverings, Etc. JBc2 JOB NO. 123-0220				

	Extra For					
1	Shoe.		No	18		
2	Bend.		No	18		
3	Swanneck 600mm projection.		No	18		
	(End Of Extra For)					
		Carried to Collection			R	_
	Bill No. 7					_
	Roof Coverings, Etc. JBc2 JOB NO. 123-0220					
	100 NO. 123-0220					

Bill No. 7				
Roof Coverings, Etc.				
COLLECTION				
Total Brought Forward from Page	No.	Page No 36 37 38		<u>Amount</u>
	Carried to Summan			
Bill No. 7 Roof Coverings, Etc. JBc2 JOB NO. 123-0220	Carried to Summary		R	

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	Amount	
	CARPENTRY & JOINERY					
	(CPAP Work Group No. 126 Unless Otherwise Stated)					
	NOTE:					
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.					
	EAVES AND VERGES					
	Wrot Pine Fascia Cut To Lengths And Fixed With Countersunk Brass Screws					
1	19 x 228mm Fascia or bargeboard.	m	162			
	CARPENTRY					
	FLOORS, ETC					
	Skirtings					
	Wrot Red Meranti					
2	19 x 69mm Angle rounded skirting, plugged and including 19mm quadrant bead planted on.	m	17			
	<u>JOINERY</u>					
	All joinery unless otherwise specified, is to be wrot on all surfaces and prices are to include for this, including leaving clean, smooth, free from tool marks and for rounded arrises. The sizes of all timbers for joinery are to hold to the full sizes specified. Commercial veneer shall refer to veneer to be painted. South African Pine shall be referred to as Pine.					
	DOORS, ETC					
	Red Meranti					
3	44mm Framed, ledged and braced batten door, (Hung) size 813 x 2032mm.	No	2			
						_
	Carried to Collection			R		=
	Bill No. 8 Carpentry & Joinery					
	JBc2 JOB NO. 123-0220					

1	Semi-Solid Core Flush Doors Finished On Both Faces With Commercial Masonite Veneer And With Concealed Hardwood Edges 40mm Door, (Hung) size 813 x 2032mm. FRAMES, ETC Frames And Linings (Framed)	No	1		
2	Red Meranti 70 x 108mm Rebated and angle rounded frame for door size 813 x 2032mm.	No	3		
	Mouldings And Sundries Red Meranti				
3	19mm Quadrant bead.	m	15		
4	44 x 70mm Splayed and rebated weatherboard, screwed to and including groove in door with heads of screws sunk and pelleted.	m	2		
	Carried to Collection Bill No. 8 Carpentry & Joinery JBc2 JOB NO. 123-0220			R	

Bill No. 8				
Carpentry & Joinery				
COLLECTION				
Total Brought Forward from Page	e No.	Page No 40 41		<u>Amount</u>
Dill No. 9	Carried to Summary		R	
Bill No. 8 Carpentry & Joinery JBc2 JOB NO. 123-0220				

<u>Item</u> <u>No</u>		Quantity	<u>Rate</u>	<u>Amount</u>
<u></u>	CEILINGS, PARTITIONS AND ACCESS FLOORING			
	NOTE:			
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.			
	The sizes of all sawn and wrot timbers are to hold to the full sizes specified.			
	South African Pine shall be referred to as Pine. All items in this section are to be fixed, unless otherwise described, by spiking to wood.			
	Bolts for items described as bolted are measured elsewhere. Items described as plugged are plugged and screwed to brickwork or concrete.			
	<u>CEILINGS</u>			
	NAILED UP CEILINGS			
	(CPAP Work Group No 126 Unless Otherwise Stated)			
	9,5mm Gyproc Rhinoboard Gypsum Plasterboard Sheets With 63mm Wide Strips Of Wire Scrim Nailed Over Joints And At Junction With Walls, Surface Of Ceiling And Finished With 6mm Thick Rhinolite Plaster To A Smooth Even Surface			
1	Horizontal ceilings fixed to and including 38 x 50mm sawn Pine brandering at 400mm centres in one direction only and with additional brandering at outer edges of rooms and along joints of ceiling plates.	166		
2	Extra over ceilings for trapdoor size 900 x 900mm in clear including all sawn and wrot Pine framing, coverstrips, etc covered with ceiling board and fitted flush with ceiling. (Provisional)	1		
	Carried to Collection		R	
	Bill No. 9 Ceilings, Partitions & Access Flooring JBc2 JOB NO. 123-0220			

	Gyproc Gypsum Plasterboard Cornice With Bottom Edge Fixed To Walls With Steel Nails				
1	75mm Coved cornice.	m	170		
	Sundries				
2	100mm Thick Isover polyester thermal insulation laid on top of suspended ceilings.	m2	166		
	PARTITIONS				
	(CPAP Work Group No. 138 Unless Otherwise Stated)				
	89mm Thick Gyproc Classic Drywall System With 63,5mm Steel Studs At 600mm Centres Covered On Both Sides With 12,5mm Gypsum Plasterboard Tapered Edge Sheets And Finished On Both Sides With Two Coats Gyproc Rhinoplast Rhinolite Plaster (Not Exceeding 6mm Thick) To A Smooth Even Surface Including Natural Anodised Aluminium Flat Section Skirtings And Recessed Cornices Both Sides				
3	Partitioning 3400mm high, top and bottom tracks plugged.	m	6		
4	Extra over partitions for end next structure.	No	2		
5	Extra over partitions for angle.	No	1		
6	Extra over partitions for T-intersection.	No	1		
7	Extra over partitions for door, comprising of 44mm semi-solid core flush door with two concealed hardwood edges, finished on both faces with commercial veneer and hung size 813 x 2032mm, 32 x 125mm meranti frame with 12 x 45mm stop with 17 x 1,6mm thick natural anodised flat bar surround fixed to perimeter of both sides frame and with three Dorma DBB-SS-009 stainless steel ball bearing hinges and Assa Abbloy L21315-76SC/2x20SC/GMK Euro profile cylinder lockset, including additional studding, trimming, etc.	No	1		
8	Extra over partitions for 63mm Cavitybatt insulation.	m2	18		
	Carried to Collection Bill No. 9 Ceilings, Partitions & Access Flooring JBc2 JOB NO. 123-0220			R	

ı		1	ı] 1	
	240mm Thick Gyproc Classic Drywall System With Two					
	Rows Of 63,5mm Steel Studs At 600mm Centres Covered On Both Sides With 12,5mm Gypsum					
	Plasterboard Tapered Edge Sheets And Finished On					
	Both Sides With Two Coats Gyproc Rhinoplast Rhinolite					
	Plaster (Not Exceeding 6mm Thick) To A Smooth Even					
	Surface Including Natural Anodised Aluminium Flat					
	Section Skirtings And Recessed Cornices Both Sides					
1	Partitioning 3400mm high, top and bottom tracks					
	plugged.	m	4			
2	Extra over partitions for end next structure.	No	2			
3	Extra over partitions for 63mm Cavitybatt insulation.	m2	12			
٦	Extra over partitions for obtain Cavitybatt insulation.	1112	12			
4	Extra over partitions for door, comprising of 44mm semi-					
	solid core flush door with two concealed hardwood					
	edges, finished on both faces with commercial veneer					
	and hung size 813 x 2032mm, 32 x 125mm meranti					
	frame with 12 x 45mm stop with 17 x 1,6mm thick natural anodised flat bar surround fixed to perimeter of					
	both sides frame and with three Dorma DBB-SS-009					
	stainless steel ball bearing hinges and Assa Abbloy					
	L21315-76SC/2x20SC/GMK Euro profile cylinder lockset, including additional studding, trimming, etc.	No	1			
	lockset, including additional studding, trimming, etc.	No	·			
						_
	Carried to Collection			R		
	DIII N					_
	Bill No. 9 Ceilings, Partitions & Access Flooring					
	JBc2					
	JOB NO. 123-0220					

Bill No. 9				
Ceilings, Partitions & Access Floor	ing			
COLLECTION				
COLLECTION Total Brought Forward from Page I	No.	Page No 43 44 45		Amount
Bill No. 9 Ceilings, Partitions & Access Floo JBc2 JOB NO. 123-0220	Carried to Summary		R	

		Quantity	<u>Rate</u>	<u>Amount</u>
IRONMONGERY				
(CPAP Work Group No. 132 Unless Otherwise Stated)				
NOTE:				
The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
IRONMONGERY TO DOORS, FRAMES, ETC				
Provide the sum of R 10 000,00 (Ten Thousand Rand) for supply of Ironmongery.		Item		10,000.00
Allow for general attendance on ditto.		Item		
Allow for profit if required.		Item		
Ironmongery To Timber Doors				
Take hinge from store and fix to timber frame.	No	9		
Take lockset from store and fix to timber door and frame.	No	3		
Take door stop from store and plug to floor.	No	3		
BATHROOM FITTINGS				
19mm Diameter chromium plated towel rail 600mm long with two chromium plated capped end brackets plugged to wall.	No	2		
Chromium plated thief-proof toilet roll holder plugged to wall.	No	2		
Carried to Summary			R	
Bill No. 10 Ironmongery JBc2 JOB NO. 123-0220				
	(CPAP Work Group No. 132 Unless Otherwise Stated) NOTE: The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades. IRONMONGERY TO DOORS, FRAMES, ETC Provide the sum of R 10 000,00 (Ten Thousand Rand) for supply of Ironmongery. Allow for general attendance on ditto. Allow for profit if required. Ironmongery To Timber Doors Take hinge from store and fix to timber frame. Take lockset from store and fix to timber door and frame. Take door stop from store and plug to floor. BATHROOM FITTINGS 19mm Diameter chromium plated towel rail 600mm long with two chromium plated capped end brackets plugged to wall. Chromium plated thief-proof toilet roll holder plugged to wall. Carried to Summary Bill No. 10 Ironmongery JBc2	(CPAP Work Group No. 132 Unless Otherwise Stated) NOTE: The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades. IRONMONGERY TO DOORS, FRAMES, ETC Provide the sum of R 10 000,00 (Ten Thousand Rand) for supply of Ironmongery. Allow for general attendance on ditto. Allow for profit if required. Ironmongery To Timber Doors Take hinge from store and fix to timber frame. No Take door stop from store and plug to floor. BATHROOM FITTINGS 19mm Diameter chromium plated towel rail 600mm long with two chromium plated capped end brackets plugged to wall. Chromium plated thief-proof toilet roll holder plugged to wall. Carried to Summary Bill No. 10 Ironmongery JBc2	(CPAP Work Group No. 132 Unless Otherwise Stated) NOTE: The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades. IRONMONGERY TO DOORS, FRAMES, ETC Provide the sum of R 10 000,00 (Ten Thousand Rand) for supply of Ironmongery. Allow for general attendance on ditto. Item Allow for profit if required. Item Ironmongery To Timber Doors Take hinge from store and fix to timber frame. No Take lockset from store and fix to timber door and frame. No 3 Take door stop from store and plug to floor. No BATHROOM FITTINGS 19mm Diameter chromium plated towel rail 600mm long with two chromium plated capped end brackets plugged to wall. No 2 Chromium plated thief-proof toilet roll holder plugged to wall. Carried to Summary Bill No. 10 Ironmongery JBc2	CPAP Work Group No. 132 Unless Otherwise Stated) NOTE: The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades. IRONMONGERY TO DOORS, FRAMES, ETC Provide the sum of R 10 000,00 (Ten Thousand Rand) for supply of Ironmongery. Allow for general attendance on ditto. Item Allow for profit if required. Ironmongery To Timber Doors Take lockset from store and fix to timber frame. No 1 Take lockset from store and plug to floor. Take door stop from store and plug to floor. BATHROOM FITTINGS 19mm Diameter chromium plated towel rail 600mm long with two chromium plated capped end brackets plugged to wall. No 2 Chromium plated thief-proof toilet roll holder plugged to wall. Carried to Summary R Bill No. 10 Ironmongery JBc2

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	<u>Amount</u>
	PLASTERING				
	(CPAP Work Group No. 142 Unless Otherwise Stated)				
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
	SCREED				
	Cement Screed On Concrete				
1	30mm Thick on floors.	m2	306		
	EXTERNAL PLASTER				
	Cement Plaster On Brickwork On				
2	Walls.	m2	7		
3	Narrow widths.	m2	2		
	INTERNAL PLASTER				
	Cement Plaster On Brickwork On				
4	Walls.	m2	249		
5	Narrow widths.	m2	19		
	Carried to Summary			R	
	Bill No. 11 Plastering				
	JBc2 JOB NO. 123-0220				
	00D NO. 120-0220				

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	<u>Amount</u>
	<u>TILING</u>				
	(CPAP Work Group No. 144 Unless Otherwise Stated)				
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
	FLOOR TILING				
	Allow The Prime Cost Of R 200,00/m2 For Ceramic Floor Tiles Size 300 x 300 x 8mm Thick Fixed With Adhesive And Jointed And Pointed With 4mm Flush Joints In Coloured Grout On Screed (Elsewhere Measured)				
1	On floors and landings with continuous joints in both directions.	m2	306		
2	150mm High skirting formed of cut floor tiles.	m	211		
3	Rake out joint between tiles and clean, prime and caulk with an approved two part polysulphide sealant to SABS 110.				
		m	245		
	WALL TILING				
	Allow The Prime Cost Of R 200,00/m2 For Ceramic Wall Tiles Size 300 x 300 x 8mm Fixed With Adhesive And Jointed And Pointed With Flush Joints In Grout On Plaster (Elsewhere Measured)				
4	On walls.	m2	78		
5	On narrow widths.	m2	9		
	<u>Sundries</u>				
6	M-Trim SSE080 Stainless steel straight edge trim.	m	6		
7	PVC tile edge trim to wall tiles.	m	36		
	Carried to Summary			R	
	Bill No. 12 Tiling JBc2 JOB NO. 123-0220				

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	<u>Amount</u>
	PLUMBING (PROVISIONAL)				
	(CPAP Work Group No. 148 Unless Otherwise Stated)				
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
	SANITARY PLUMBING				
	Rigid PVC Socketed Soil, Waste Or Vent Piping (SABS 967)				
1	40mm Pipe and fixing to walls, falls, in concrete, etc.	m	60		
2	110mm Ditto.	m	10		
	Extra For				
3	110mm Vent cowl.	No	2		
4	110mm "GI Two-Way" vent valve.	No	2		
5	110mm Eccentric reducer.	No	1		
6	40mm Bend.	No	12		
7	110mm Bend.	No	1		
8	40mm Access bend.	No	24		
9	110mm Access bend.	No	1		
10	110mm Access bend with anti-syphon horn.	No	1		
11	40mm Junction.	No	12		
12	110mm Junction.	No	2		
13	40mm Access junction.	No	6		
	Carried to Collection			R	
	Bill No. 13 Plumbing & Drainage (Provisional) JBc2				
	JOB NO. 123-0220				

1	110mm Access junction.	No	2		
2	110mm Reducing junction.	No	1		
3	110mm Reducing access junction.	No	1		
4	110mm Double junction.	No	1		
5	110mm Access double junction.	No	1		
6	110mm Double reducing junction.	No	2		
7	110mm Access double reducing junction.	No	1		
8	110 x 40mm Boss connector.	No	2		
9	110mm Bent access pan collar and joint to outgo of W.C. pan.	No	2		
10	40mm P-Trap with joints to outlet of sanitary fitting including adaptor and to end of PVC pipe.	No	8		
11	40mm Shower trap with chromium plated grating and setting in concrete floor and joint to pipe.	No	2		
	Chromium Plated Brass				
12	40mm Basinwaste as Cobra 308 complete with shank, backnut, plug and chain.	No	2		
13	40mm Sinkwaste as Cobra 316 complete with shank, backnut, plug and chain.	No	4		
14	32 x 40mm Bottle trap as Cobra 350, joints to outlet of sanitary fitting and to end of PVC pipe and including adaptor.	No	2		
	SANITARY FITTINGS				
	NOTE:				
	All fittings butting up against wall or floor finishes are to be sealed with an approved anti-fungicidal silicone sealer to the Architects satisfaction.				
	Carried to Collection			R	
	Bill No. 13 Plumbing & Drainage (Provisional) JBc2 JOB NO. 123-0220				_ -

1	Allow the Prime Cost of R 3 000 (Three Thousand	1	I		
•	Rand) for the supply of sink, mixer and fittings (installation elsewhere measured).		Item		12,000.00
2	Allow for profit if required.		Item		
3	Take sink from store and fit into opening in worktop and sealed all round with anti-fungicidal silicone sealant.	No	4		
4	Allow the Prime Cost of R 3 000 (Three Thousand Rand) for the supply of basin, mixer and fittings (installation elsewhere measured).		Item		6,000.00
5	Allow for profit if required.		Item		
6	Take basin from store and install.	No	2		
7	Allow the Prime Cost of R 3 000 (Three Thousand Rand) for the supply of WC suite and fittings (installation elsewhere measured).		Item		6,000,00
8	Allow for profit if required.		Item		,
9	Take WC suite from store and install including pan, cistern, seat, fittings, etc.	No	2		
	HOT AND COLD WATER SUPPLY				
	Class 9 uPVC Water Supply Pipe				
10	63mm Pipe and laying in ground 1000mm deep.	m			
	Extra For uPVC Fittings				
11	63mm Bend.	No			
12	63mm End cap.	No			
13	63mm Tee.	No			
14	63mm Reducing tee.	No			
15	Concrete (15MPa) thrust block (approximately 0,05 cubic metres) at bends, etc., including casing.	No			
	Carried to Collection			R	
	Bill No. 13 Plumbing & Drainage (Provisional) JBc2 JOB NO. 123-0220				

l	Observatory BMO Marks Committee	1	l	1	1	1
	Class 12 uPVC Water Supply Pipe					
1	50mm Pipe and laying in ground 1000mm deep.	m				
	Extra For uPVC Fittings					
2	50mm Bend.	No				
3	50mm End cap.	No				
4	50mm Tee.	No				
5	50mm Reducing tee.	No				
6	Concrete (15MPa) thrust block (approximately 0,05 cubic metres) at bends, etc., including casing.	No				
	Class 2 Medium Copper Pipes					
7	15mm Pipe and fixing to walls, floors, in roofs, soffit of concrete slab, in chases (including chases), in concrete, etc.	m	70			
8	22mm Ditto.	m	61			
9	28mm Ditto.	m	42			
	Extra For Conex Brass Compression Type Fittings					
10	15mm Fittings.	No	84			
11	22mm Fittings.	No	78			
12	28mm Fittings.	No	28			
	Extra For Copcal Capillary Type Fittings With Soldered Joints					
13	15mm Fittings.	No	70			
14	22mm Fittings.	No	52			
15	28mm Fittings.	No	42			
	Carried to Collection			R		
	Bill No. 13 Plumbing & Drainage (Provisional) JBc2					
	JOB NO. 123-0220					

	Catalogue Numbers Refer To Cobra Brassware Catalogue					
	<u>Chromium Plated Brass Fittings Including Couplings To</u> <u>Copper</u>					
1	15mm Ball-o-stop valve (G3/4 F1)	No	2			
2	15mm Ball type angle valve (832-10).	No	12			
3	Take sink mixer from store and fix in position.	No	4			
4	Take pillar tap from store and fix in position.	No	2			
5	Allow the Prime Cost of R 3 000 (Three Thousand Rand) for the supply of shower taps, rose and fittings (installation elsewhere measured).		ltem		6,000	.00
6	Allow for profit if required.		Item			
7	Take shower set (rose and taps) from store and fix in position.	No	2			
	Lagging					
8	Thermaflex preformed polyethylene foam lagging or similar approved insulation wrapped around 15mm pipe.	m	60			
9	Ditto, but around 22mm pipe.	m	54			
10	Ditto, but around 28mm pipe.	m	36			
	HOT WATER CYLINDERS					
11	Provide the sum of R 40 000,00 (Forty Thousand Rand) for Solar Geyser supplied and fixed complete.		ltem		40,000	.00
12	Allow for profit if required.		Item			
	<u>TESTING</u>					
13	Allow for testing all drains, sanitary plumbing and water supplies to the satisfaction of the Architect and to Municipal requirements. All defective work is to be taken out and replaced at the Contractor's expense.		Item			
	Carried to Collection			R		
	Bill No. 13 Plumbing & Drainage (Provisional) JBc2 JOB NO. 123-0220					

Bill No. 13			
Plumbing & Drainage (Provisional)			
COLLECTION			
COLLECTION Total Brought Forward from Page No.	Page No 50 51 52 53 54		Amount
Carried to Summary Bill No. 13 Plumbing & Drainage (Provisional) JBc2 JOB NO. 123-0220		R	

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	<u>Amount</u>	
	GLAZING					
	(CPAP Work Group No. 150 Unless Otherwise Stated)					
	NOTE:					
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.					
	SUNDRIES					
	4mm Float Glass Silver Backed Mirror With Polished Edges All Around					
1	Mirror size 500 x 800mm four times holed for and screwed with chromium plated two piece cover headed screws to and including hardwood plugs in wall.	No	2			
	Carried to Summary			R		_
	Bill No. 14 Glazing JBc2 JOB NO. 123-0220					
	JOD NO. 123-0220					

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	<u>Amount</u>
	PAINTWORK				
	(CPAP Work Group No. 152 Unless Otherwise Stated)				
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
	PAINT ON PLASTER, FIBRE REINFORCED CEMENT, ETC				
	Prepare And Apply One Coat Plascon Gypsum Sealer And Two Coats Plascon Wall n All On				
1	Gypsum board partitions.	m2	60		
	Prepare And Apply One Coat Plascon Gypsum Sealer And Two Coats Plascon Professional Low Sheen Pure Acrylic PVA On				
2	Gypsum board ceilings including priming cover fillets, cornices and nail heads.	m2	166		
	Prepare And Apply One Coat Plascon Alkali Resistant Primer And Two Coats Plascon Wall n All On				
3	Plastered walls.	m2	183		
	REDECORATION OF PREVIOUSLY PAINTED PLASTER, FIBRE REINFORCED CEMENT, ETC				
	Clean Down And Remove All Loose And Flaking Paint, Prepare Previously Painted Surfaces, Stop And Apply Two Coats Plascon Professional Low Sheen Pure Acrylic PVA On				
4	Gypsum board ceilings including priming cover fillets, cornices and nail heads.	m2	285		
	Carried to Collection Bill No. 15 Paintwork JBc2 JOB NO. 123-0220			R	
	005 110. 120 0220				

	Clean Down And Remove All Loose And Flaking Paint, Prepare Previously Painted Surfaces, Stop And Apply Two Coats Plascon Wall n All On				
1	Plastered walls. (External)	m2	525		
2	Plastered walls. (Internal)	m2	861		
	REDECORATION OF PREVIOUSLY PAINTED METAL				
	Clean Down And Remove All Loose And Flaking Paint, Prepare Previously Enamel Painted Surfaces And Apply One Undercoat And Two Coats Plascon Velvaglo Polyurethane Enamel On				
3	Steel windows with burglar bars (measured on flat over both sides).	m2	120		
4	Extra over to remove putty from existing steel windows in panes exceeding 0,1m² and not exceeding 0,5m² including cleaning out rebates, preparing and glazing with new putty.				
		m2	6		
	PAINT ON WOOD				
	Prime Or Oil				
5	Backs of frames or linings not exceeding 300mm girth.	m	15		
	Prepare, Stop And Apply One Coat Pink Wood Primer, One Undercoat And Two Coats Plascon Velvaglo Polyurethane Enamel On				
6	Doors.	m2	11		
7	Frames and linings.	m2	1		
8	Skirtings, cornices or rails not exceeding 300mm girth.	m	187		
	Prepare And Apply Three Coats Plascon Woodcare Ultra Varnish On				
9	Doors.	m2	7		
	Carried to Collection			R	
	Bill No. 15				+
	Paintwork JBc2				
	JOB NO. 123-0220				

1	Frames and linings.	m2	3		
	REDECORATION OF PREVIOUSLY PAINTED WOOD				
	Clean Down And Remove All Loose And Flaking Paint, Prepare And Apply Two Coats Plascon Velvaglo Polyurethane Enamel On				
2	Doors.	m2	72		
3	Frames and linings.	m2	31		
4	Exposed timbers at eaves and verges.	m2	87		
5	Skirtings, cornices or rails not exceeding 300mm girth.	m	152		
	Clean Down And Remove All Loose And Flaking Varnish, Prepare And Apply Two Coats Plascon Woodcare Ultra Varnish On				
6	Boarded floors.	m2	198		
	Carried to Collection			R	
	Bill No. 15			K	_
	Paintwork JBc2				
	JOB NO. 123-0220				

Bill No. 15				
Paintwork				
COLLECTION				
Total Brought Forward from Page	No.	Page No 57 58 59		<u>Amount</u>
Bill No. 15 Paintwork JBc2 JOB NO. 123-0220	Carried to Summary		R	

<u>Item</u> <u>No</u>			Quantity	<u>Rate</u>	<u>Amount</u>
	EXTERNAL WORKS (PROVISIONAL)				
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQS are to apply to all trades.				
	ROADWORKS				
	(CPAP Work Group No. 154 Unless Otherwise Stated)				
	NOTE: Any defects which may become evident due to bad workmanship or materials within six months of completion shall be made good by the Contractor at his own expense.				
	<u>EARTHWORKS</u>				
	Excavations, Filling, Etc				
1	Excavate in earth to open face over site to reduce levels.	m3	12		
2	Excavate in earth to open face over site to reduce levels, including depositing in layers not exceeding 100mm thick, watering and consolidating spoil to 96% modified AASHTO density to platforms, etc.	m3	3		
3	Extra over bulk excavations in earth for excavation in soft rock.	m3	2		
4	Ditto, but in hard rock.	m3	1		
5	Extra over all excavations for carting away from the site all surplus excavated material.	m3	15		
6	Allow for keeping excavations free from water.		Item		
7	G7 Filling, selected and supplied by the contractor, deposited, watered and consolidated to 95% modified AASHTO density in 150mm thick sub-base course under roads including watering, rolling and brooming off excess soil fines to give a firm, even, mosaic surface.	m3	6		
	Carried to Collection			R	
	Bill No. 16 External Works (Provisional) JBc2 JOB NO. 123-0220				

1	G5 Filling, selected and supplied by the contractor, deposited, watered and consolidated to 98% modified AASHTO density in 150mm thick base course under roads including watering, rolling and brooming off excess soil fines to give a firm, even, mosaic surface.	m3	6		
2	Scarify, mix and consolidate top 150mm of subgrade to 93% modified AASHTO density.	m2	40		
	PRECAST CONCRETE(CPAP Work Group No. 112 Unless Otherwise Stated)				
	Precast Cement Concrete (20MPa) Kerbs And Channels Finished Smooth From The Mould On Exposed Surfaces And Including Excavation, Backfilling, Etc				
3	Fig 3 Kerb size 150 x 300mm high with front face splayed 100mm high to a finished thickness of 100mm at top rounded to 20mm radius, laid in lengths not exceeding 1000mm on a well rammed earth bottom or base course, bedded on a 50mm thick x 300mm wide layer of 8.1 cement mortar with 100 x 100mm triangular haunching behind kerb and jointed in 3.1 cement mortar.	m	26		
	BRICK AND BLOCK PAVING(CPAP Work Group No. 116 Unless Otherwise Stated)				
	Plain Precast Cement Concrete (25MPa) Interlocking Paving Bricks (Type S-A To SABS 1058:2010) Size 200 x 100 x 80mm Thick Laid On And Including 20mm Thick Sand Bed With Joints Filled With Sand				
4	Paving to herringbone pattern including forming soldier course perimeter margin.	m2	40		
	<u>FENCING</u>				
	All Fencing To Be In Accordance With HSC Consulting's Drawing P1964-SO6 As Attached To This Document				
5	Three strands of 2.24mm galvanised straining wires secured to fencing posts.	m	66,000		
	Carried to Collection Bill No. 16			R	
	External Works (Provisional) JBc2 JOB NO. 123-0220				
	00D NO. 120-0220				

1	900mm High fencing formed of 63mm galvanised jackal netting (diamond mesh) formed of 2.5mm galvanised wire, fixed to three straining wires (straining wires elsewhere measured).	m	66,000		
2	Eleven strands of 2.24mm galvanised straining wires secured to fencing posts above jackal netting.	m	66,000		
3	Two electric offset (250mm) wire with associated offsets and bobbins (no allowance for powering of wires to be made).	m	66,000		
4	"Ridge-back dropper (0.58kg/m) 2400mm long painted with bituminous aluminium paint.	No	26,400		
5	"Y-Profile" Galvanised steel game fencing post (2.3kg/m), 3000mm long, painted with bituminous aluminium paint, embedded in 450 x 450 x 600mm mass concrete (15 MPa) base including all excavations in earth, backfilling and ramming.	No	6,072		
6	88.9mm Diameter x 3.0mm thick galvanised steel straining or corner fencing post 3300mm long, fitted with and including two 48mm diameter x 3,0mm thick galvanised steel stays set raking and with top ends flattened and bolted through post, post embedded in 450 x 450 x 900mm mass concrete (15 MPa) base and stays embedded in 450 x 450 x 600mm mass concrete (15 MPa) base including all excavations in earth, backfilling and ramming.	No	528		
7	Galvanised steel sliding gate, size 3600mm wide x 2400mm high, formed of 42mm diameter hot dip galvanised mild steel pipe framing all round with mitred and welded angles and cross braces mullion and transome, scribed and welded into angles and at cross intersections, covered with 63mm galvanised jackal netting (diamond mesh) fixed to and including fourteen straining wires as before described including track, concrete base for track, etc.	No	24		
8	Extra over gate for solar powered motor including two remotes.	No	10		
	Carried to Collection Bill No. 16 External Works (Provisional) JBc2 JOB NO. 123-0220	INO	10	R	

Bill No. 16		
External Works (Provisional)		
COLLECTION		
Total Brought Forward from Page No.	Page No 61 62 63	Amount
Carried to Summary		R
Bill No. 16 External Works (Provisional) JBc2 JOB NO. 123-0220		

<u>Item</u> <u>No</u>		Quantity	<u>Rate</u>	<u>Amount</u>
	PROVISIONAL SUMS			
	The Following Nominated/Selected Sub-Contract Amounts Are For Work To Be Carried Out By Nominated/Selected Sub-Contractors:			
	KOPPIESKRAAL FARM HOUSE			
1	Provide the sum of R 230 000,00 (Two Hundred And Thirty Thousand Rand) for Electrical installation and fittings supplied and fixed complete. <i>TO BE CONFIRMED BY SPECIALIST</i>	Item		230,000 00
2	Allow for general attendance on ditto.	Item		
3	Allow for profit if required.	Item		
4	Provide the sum of R 110 000,000 (One Hundred And Ten Thousand Rand) for Timber Fittings (Kitchen).	Item		110,000,00
5	Allow for general attendance on ditto.	Item		
6	Allow for profit if required.	Item		
7	Provide the sum of R 80 000.00 (Eighty Thousand Rand) for Timber Roof Construction (including repairs) installation supplied and fixed complete.	Item		80,000,00
8	Allow for general attendance on ditto.	Item		
9	Allow for profit if required.	Item		
10	Provide the sum of R 40 000,00 (Forty Thousand Rand) for repairs to floors (timber & concrete).	Item		40,000.00
11	Allow for general attendance on ditto.	Item		
12	Allow for profit if required.	Item		
13	Provide the sum of R 10 000,00 (Ten Thousand Rand) for repairs to pressed steel ceilings.	Item		10,000.00
	Carried to Collection		R	
	Bill No. 17 Provisional Sums JBc2			
	JOB NO. 123-0220			

1	Allow for general attendance on ditto.	Item			
2	Allow for profit if required.	Item			
	STAFF HOUSING (MANAGERS HOUSE)				
3	Provide the sum of R 70 000,00 (Seventy Thousand Rand) for Electrical installation and fittings supplied and fixed complete. <i>TO BE CONFIRMED BY SPECIALIST</i>	Item		70,0	00.00
4	Allow for general attendance on ditto.	Item			
5	Allow for profit if required.	Item			
6	Provide the sum of R 80 000,000 (Eighty Thousand Rand) for Timber Fittings (Kitchen).	Item		80,0	00.00
7	Allow for general attendance on ditto.	Item			
8	Allow for profit if required.	Item			
9	Provide the sum of R 30 000.00 (Thirty Thousand Rand) for Timber Roof Construction (including repairs) installation supplied and fixed complete.	Item		30,0	00.00
10	Allow for general attendance on ditto.	Item			
11	Allow for profit if required.	Item			
12	Provide the sum of R 10 000,00 (Ten Thousand Rand) for repairs to concrete floors.	Item		10,0	00.00
13	Allow for general attendance on ditto.	Item			
14	Allow for profit if required.	Item			
15	Provide the sum of R 4 000,00 (Four Thousand Rand) for Shower Doors (2 no) supplied and fixed complete.	Item		4,0	00.00
16	Allow for general attendance on ditto.	Item			
17	Allow for profit if required.	Item			
	Carried to Collection Bill No. 17 Provisional Sums JBc2 JOB NO. 123-0220		R		
	002.10.120 0220				

1	Provide the sum of R 120 000,00 (One Hundred And Twenty Thousand Rand) for alterations to Meat Processing Room to be re-measured at bill rates.	Item		120,000.00
2	Allow for general attendance on ditto.	N/A		
3	Allow for profit if required.	N/A		
	GATEHOUSE			
4	Provide the sum of R 5 000,00 (Five Thousand Rand) for Landscaping executed complete.	Item		5,000.00
5	Allow for general attendance on ditto.	Item		
6	Allow for profit if required.	Item		
7	Provide the sum of R 10 000,00 (Ten Thousand Rand) for Timber Screen supplied and fixed complete.	Item		10,000.00
8	Allow for general attendance on ditto.	Item		
9	Allow for profit if required.	Item		
10	Provide the sum of R 20 000,00 (Twenty Thousand Rand) for Sliding Gate supplied and fixed complete.	Item		20,000.00
11	Allow for general attendance on ditto.	Item		
12	Allow for profit if required.	Item		
13	Provide the sum of R 30 000.00 (Thirty Thousand Rand) for Feature Wall & CCTV supplied and fixed complete.	Item		30,000.00
14	Allow for general attendance on ditto.	Item		
15	Allow for profit if required.	Item		
	<u>BOMA</u>			
16	Provide the sum of R 2 100 000.00 (Two Million One Hundred Thousand Rand) for Boma, Holing Pens and Shed supplied complete.	Item		2,100,000.00
	Carried to Collection		R	
	Bill No. 17 Provisional Sums JBc2 JOB NO. 123-0220			

1	Allow for general attendance on ditto.	Item		
2	Allow for profit if required.	Item		
				<u> </u>
	Carried to Collection		R	
	Bill No. 17 Provisional Sums			
	JBc2 JOB NO. 123-0220			
	JUD NU. 123-U22U			

Bill No. 17				
Provisional Sums				
COLLECTION				
Total Brought Forward from P	age No.	Page No 65 66 67 68		<u>Amount</u>
Bill No. 17 Provisional Sums JBc2 JOB NO. 123-0220	Carried to Summary		R	

	FINAL SUMMARY]		1
<u>Bill</u> No		<u>Page</u> <u>No</u>		<u>Amount</u>
1	Preliminaries	15		
2	Alterations	22		
3	Foundations (Provisional)	26		
4	Concrete, Formwork & Reinforcement	29		
5	Masonry	32		
6	Waterproofing	35		
7	Roof Coverings, Etc.	39		
8	Carpentry & Joinery	42		
9	Ceilings, Partitions & Access Flooring	46		
10	Ironmongery	47		
11	Plastering	48		
12	Tiling	49		
13	Plumbing & Drainage (Provisional)	55		
14	Glazing	56		
15	Paintwork	60		
16	External Works (Provisional)	64		
17	Provisional Sums	69		
	TOTAL OF BUILDING WORKS		R	
	Water Reticulation (Annexure A)	Item		
	TOTAL OF BUILDING WORKS		R	
	Carried Forward		R	
	JBc2			
	JOB NO. 123-0220			
		I	1	I

FINAL SUMMARY	<u>Page</u>		<u>Amount</u>
Brought Forward	<u>No</u>	R	
Provide the Sum of R 130 000,00 (One Hundred And Thirty Thousand Rand) for Contingencies to be deducted in part or all if not required.		R	130,000.0
Escalation - Fixed Price (Contractor to make allowance for Escalation for contract period).	N/A		
TOTAL OF BUILDING WORKS & CONTINGENCIES		R	
VAT at the rate of 15%		R	
CARRIED TO FORM OF TENDER		R	
JBc2 JOB NO. 123-0220			

<u>Bill</u> <u>No</u>

SABS (2000. & SECTION NO. 1 : PRELIMINARY AND GENERAL 1.1.1 BILL NO 1: PRELIMINARIES Provide for Preliminaries and all costs of a general nature that may affect the cost of works in order to comply with the contractual requirements and which are not therewes provided for in the compilation of this bid, time and value related costs, including taking delivery, storing and saleguarding of materials site establishment setting out, welfare of workplace, clearing and cleaning, supervision, attending site meetings, horacting and gantries, provision of tools, equipment, scafolding, formwork and other temporary works & materials, protection of existing services, provision of nails, screws. Johls, fittings and all environmental requirements for the duration of contract OHSA Safety plan & Compiliance, maintanance of OHS requirements for the duration of contract and Covid Compiliance 12 Testing Concrete testing per cube where ordered by Engineer Item 5.00 Extra over MOD/OMC relation to sample Item 5.00	Item	Payment	Description	Unit	Quantity	Rate	Amount
1.1.1 Provide for Preliminaries and all costs of a general nature that may affect the cost of works in order to comply with the contractual requirements and which are not otherwise provided for in the compilation of this bid, time and value related costs, including taking delivery, storing and safeguarding of materials, site establishment, setting out , welfare of workplace, clearing and cleaning, supervision, attending site meetings, hoarding and gantries, provision of tools, equipment, scafolding, formwork and other temporary works & materials,protection of existing services, provision of nails, screws ,bolts, fittings and all environmental requirements for the duration of contract 1.1.2 OHSA Safety plan & Compliance, maintanance of OHS requirements for the duration of contract and Covid Compliance 1.2 Testing 1.2.1 Concrete testing per cube where ordered by Engineer 1.2.2 Soil Density Testing where ordered by Engineer 1.3.3 Item 5.00		1200A &	SECTION NO. 1 : PRELIMINARY AND GENERAL				
affect the cost of works in order to comply with the contractual requirements and which are not otherwise provided for in the compilation of this bid, time and value related costs, including taking delivery, storing and safeguarding of materials, site establishment, setting out , welfare of workplace, clearing and cleaning, supervision, attending site meetings, hoarding and gantries, provision of tools, equipment, scafolding, formwork and other temporary works & materials,protection of existing services, provision of nails, screws ,bolts, fittings and all environmental requirements for the duration of contract 1.1.2 OHSA Safety plan & Compliance, maintanance of OHS requirements for the duration of contract and Covid Compliance Item 1.00 Testing Concrete testing per cube where ordered by Engineer Item 5.00 Soil Density Testing where ordered by Engineer Item 5.00	<u>1.1</u>		BILL NO 1: PRELIMINARIES				
requirements for the duration of contract and Covid Compliance Item 1.00 1.2 Testing 1.2.1 Concrete testing per cube where ordered by Engineer Item 5.00 1.2.2 Soil Density Testing where ordered by Engineer Item 5.00	1.1.1		affect the cost of works in order to comply with the contractual requirements and which are not otherwise provided for in the compilation of this bid, time and value related costs, including taking delivery, storing and safeguarding of materials, site establishment, setting out , welfare of workplace, clearing and cleaning, supervision, attending site meetings, hoarding and gantries, provision of tools, equipment, scafolding, formwork and other temporary works & materials, protection of existing services, provision of nails, screws ,bolts, fittings and all environmental	Sum	2.00		
1.2.1 Concrete testing per cube where ordered by Engineer Item 5.00 1.2.2 Soil Density Testing where ordered by Engineer Item 5.00	1.1.2			ltem	1.00		
1.2.2 Soil Density Testing where ordered by Engineer Item 5.00	1.2		Testing				
	1.2.1		Concrete testing per cube where ordered by Engineer	Item	5.00		
Extra over MOD/OMC relation to sample Item 5.00	1.2.2		Soil Density Testing where ordered by Engineer	Item	5.00		
	1.2.3		Extra over MOD/OMC relation to sample	Item	5.00		
Total Carried Forward To Summary	Total Consideration						

Item		Description	Unit	Quantity	Rate	Amount
		SECTION NO. 2: WATER RETICULATION				
<u>2.1</u>		SITE CLEARANCE				
2.1.1	8.3.1(a)	Clear vegetation and trees of girth up to 1 m along the water trench.	m	4450.00		
<u>2.2</u>	8.3.1	EXCAVATION				
	8.3.2(a)	Excavate in all materials for trenches backfill, compact, and dispose of surplus/ unsuitable material, for pipes 90mm diameter or less for total trench depths of:				
2.2.1		Exceeding 0,0 m but not exceeding 1,0 m	m	4000.00		
2.2.2		Exceeding 1,0 m but not exceeding 2,0 m	m	450.00		
	8.3.2(b)	Extra-over items 3.2.1 to 3.2.3 for excavation in:				
2.2.3		Hard rock material	m³	10.00		
2.3	1200 LB	PROVISION FOR BEDDING				
		Avaliable from trench within 0,5 km (Subclause 3.4.1)				
		Bedding and backfilling of trenches to 90%Mod ASSTHO Class D bedding as per drawing LB-3:				
2.3.1	8.2.1	a) Selected granular material	m³	445.00		
2.3.2		B) Selected fill material	m³	3782.50		
		Imported from:				
	8.2.2.3	Commercial sources (Provisional)				
2.3.3		1) Selected granular material	m³	5.00		
2.3.4		2) Selected fill material	m³	500.00		
2.4	1200 L	PIPELINES				
	1200 L	PIPELINES Supply, lay, bed and disinfect pipes complete with couplings				
		HDPe pipes Class 5:				
2.4.1		32mm Diameter	m	2900.00		
		HDPe pipes Class 6:				
2.4.1		40mm Diameter	m	1550.00		
2.5	1200 L	WATER SPECIALS AND FITTINGS				
		HDPe COMPRESSION FITTINGS				
		EQUAL TEES				
2.5.1		32mm Diameter	No	15.00		
Total Carr	I ied Forward	1		1		

Item		Description	Unit	Quantity	Rate	Amount
Total Brou	ght Forward	d				
2.6		VALVES				
	8.2.3	VALVES Supply,lay and fix valves complete with couplings:				
		Socket Ended Gate valves, anti-clockwise closing				
2.6.1		32mm diameter	No	18.00		
2.6.2		40mm diameter	No	1.00		
		Ball Valves				
2.6.3		32mm diameter	No	30.00		
2.6.4		Pipe Markers as per Type MS 2443	No.	5.00		
2.6		DRINKING TROUGHS				
2.6.1		Supply and Install 1kl precast concrete drinking trough for each camp as per Drg P1964 C04 Rev1	No.	30.00		
2.7		RESERVIORS				
		New Reserviors				
2.7.1		Supply and Erect new 50KL ground reservior complete with associated fittings and covers at Swaartleegte camp	No.	1.00		
2.7.2		Supply and Erect new 10KL, 2.5high elevated water tank complete with associated fittings at Wild Camp for Boma	No.	1.00		
2.7.3		Supply and Erect new 50KL ground reservior complete with associated fittings and covers at HartBees Nek camp	No.	1.00		
2.7.4		Supply and Erect new 50KL ground reservior complete with associated fittings and covers at Driedorings camp	No.	1.00		
2.7.5		Supply and Erect new 120KL ground reservior complete with associated fittings and covers at Homestead 1	No.	1.00		
2.7.6		Supply and Erect new 60KL ground reservior complete with associated fittings and covers at Homestead 2	No.	1.00		
		Reservior Repair				
2.7.7		Empty out,Clean , backfill around existing 1 x 40kl & 1 x 20kl concrete reserviors at Bonsmara 1 & Bonsmara 2 Camps	No.	1.00		
2.7.8		Empty out,Clean , backfill around existing 1 x 50kl concrete reservior at Mountain Camp	No.	1.00		
2.7.9		Supply & Install 60x3 mild steel hdg strap around existing 1 x 40kl & 1 x 20kl concrete reserviors at Bonsmara 1 & Bonsmara 2 Camps as per our strapping detail on Drg P1964 C05 Rev1	No.	1.00		
2.7.10		Supply & Install 60x3 mild steel hdg strap around existing 1 x 50kl concrete reservior at Mountain Camp as per our strapping detail on Dra P1964 C05 Rev1	No.	1.00		
2.7.11		Supply & Install 570 Micron PVC liner as per manufacturers specifications for all repair reserviors on item 2.7.7 & 2.7.8 above	m²	160.00		
Takal C .						
TOTAL CARRI	ed Forward					

Item		Description	Unit	Quantity	Rate	Amount
Total Broug	ght Forward					
		Boreholes and Solar pumps				
2.7.12		Clean and case existing solar pump at Swaart Leegte 1 camp	No	1.00		
Total Carrie	ed Forward	To Summary				

Item	Description	Unit	Quantity	Rate	Amount
	SECTION NO. 3 : CONCRETE WET WORKS				
<u>3.1</u>	<u>Footbaths</u>				
	Site Preparation				
3.1.1	Remove 150mm topsoil on the footbath footprint and dispose	m²	8.00		
3.1.2	Compact insitu or G7 Equivalent material to 95% Mod. Aashto exposed on topsoil removal, unsuitable material encountered to be replace with 150mm G7	No	1.00		
3.1.2	Construct reinforced concrete footbath complete as per our Drg:P1964 C05 Rev1	No	1.00		
Total Carrie	d To Summary		I .		

FS-KALEMA GAME FARM & CATTLE RANCHING FOR REHABILITATION OF CAMPS

SUMMARY OF SCHEDULE OF QUANTITIES

DESCRIPTION		AMOUNT
PRELIMINARIES		
WATER RETICULATION		
CONCRETE WET WORKS		
NET TOTAL OF TENDER		
ALLOW 5% FOR CONTINGENCIES		
SUB TOTAL		
ALLOW 15% VALUE ADDED TAX		
TOTAL AMOUNT CARRIED TO FORM OF TENDER		
THIS CONTRACT IS NOT SUBJECT TO CPA		
TIME FOR CONTRACT COMPLETION = 2 MONTHS		
SIGNATURE OF TENDERER:	DATE:	
ON BEHALF OF:		

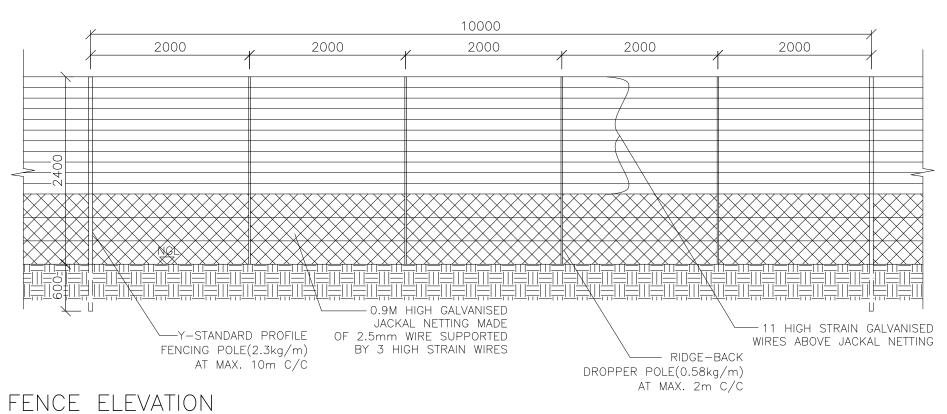
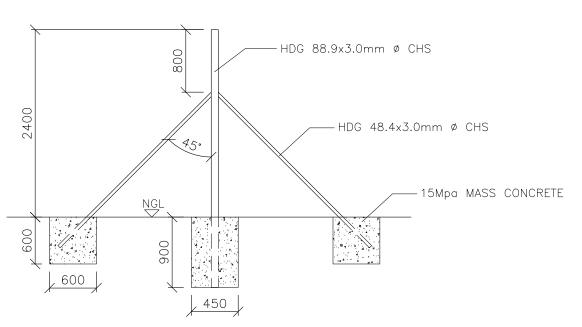




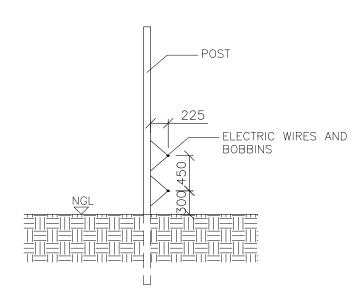
FIGURE 1: CORRECT WIRE FIXING

Dwg No.

S06



STRAINING POST DETAILS SCALE 1:50



ELECTRIC WIRE DETAILS (SIDE ELEVATION)





HSC

tel: (043) 743 9528 e-mail: hscc@hscc.co.za

Project Title FS-KAL	EMA GAME FAI	RM & CATTLE	RANCHING	Rev. D)ate
Drawing Title FEN(CE SPECIFICATI	ON			
Scale AS SHOWN	Date 2021/06/07	Drawn T.M.	Checked A.S.	Project P19	No.



"fall protection plan" means a documented plan, which includes and provides for -

- all risks relating to working from a fall risk position, considering the nature of work undertaken;
- the procedures and methods to be applied in order to eliminate the risk of falling; and
- a rescue plan and procedures;

"fall risk" means any potential exposure to falling either from, off or into;

"health and safety file" means a file, or other record containing the information in writing required by these Regulations;

"health and safety plan" means a site, activity or project specific documented plan in accordance with the Client's health and safety specification;

"health and safety specification" means a site, activity or project specific document prepared by the Client pertaining to all health and safety requirements related to construction work;

"material hoist" means a hoist used to lower or raise material and equipment, excluding passengers;

"medical certificate of fitness" means a certificate contemplated in regulation 7(8);

"mobile plant" means any machinery, appliance or other similar device that is able to move independently, and is used for the purpose of performing construction work on a construction site;

"National Building Regulations" means the National Building Regulations made under the National Building Regulations and Building Standards Act, 1977 (Act No. 103 of 1977), and promulgated by Government Notice No. R. 2378 of 30 July 1990, as amended by Government Notices No's R. 432 of 8 March 1991, R. 919 of 30 July 1999 and R. 547 of 30 May 2008;

"person day" means one normal working shift of carrying out construction work by a person on a construction site;

"principal contractor" means an employer appointed by the Client to perform construction work;

"Professional Engineer or Professional Certificated Engineer" means a person holding registration as either a Professional Engineer or Professional Certificated Engineer in terms of the Engineering Profession Act, 2000 (Act No. 46 of 2000);

"Professional Technologist" means a person holding registration as a Professional Engineering Technologist in terms of the Engineering Profession Act, 2000;

"provincial director" means the provincial director as defined in regulation 1 of the General Administrative Regulations, 2003;

"scaffold" means a temporary elevated platform and supporting structure used for providing access to and supporting workmen or materials or both;

"shoring" means a system used to support the sides of an excavation and which is intended to prevent the cave-in or the collapse of the sides of an excavation;

"structure" means-

- any building, steel or reinforced concrete structure (not being a building), railway line or siding, bridge, waterworks, reservoir, pipe or pipeline, cable, sewer, sewage works, fixed vessels, road, drainage works, earthworks, dam, wall, mast, tower, tower crane, bulk mixing plant, pylon, surface and underground tanks, earth retaining structure or any structure designed to preserve or alter any natural feature, and any other similar structure;
- any falsework, scaffold or other structure designed or used to provide support or means of access during construction work; or
- any fixed plant in respect of construction work which includes installation, commissioning, decommissioning, or dismantling and where any construction work involves a risk of a person falling;



FORM OF TENDER

This document is for use with JBCC PRINCIPAL, NOMINATED/SELECTED AND MINOR WORKS AGREEMENTS Published prior to the introduction of the "Contract Data" forms

PROJECT	
PRINCIPAL AGENT or AGENT	
EMPLOYER	
TENDERER	
WORKS DESCRIPTION	
	FILE CODE
TENDER CLOSING DATE	TIME

prepared by the JOINT BUILDING CONTRACTS COMMITTEE Inc

RECOMMENDED BY THE JBCC CONSTITUENTS

Association of Contract Project Managers
Association of South African Quantity Surveyors
Master Builders South Africa
South African Association of Consulting Engineers
South African Institute of Architects
South African Property Owners Association
Specialist Engineering Contractors Committee



CODE 2115 © August 2007

FORM OF TENDER in terms of a:

Principal Building Agreement (yes/n o)

N/S Subcontract Agreement (yes/no)

Minor Works Agreement (yes/no)

		()
Tel	Fax	E-mail
[N/S only] Contractor		
Postal address		
Tel	Fax	E-mail
Project		

1.0 CONDITIONS OF TENDER

1.1 PRINCIPAL, NOMINATED/SELECTED AND MINOR WORKS AGREEMENTS

- 1.1.1 The successful tenderer will be appointed in terms of the JBCC Principal Building Agreement, JBCC N/S Subcontract Agreement or JBCC Minor Works Agreement
- 1.1.2 Additions and alterations to such agreement are clearly detailed in the schedule of the agreement
- 1.1.3 All pre-tender information is set out in the Schedule. Variables requiring selection by the tenderer are to be clearly marked for later inclusion in the Schedule
- 1.1.4 Any conditions or qualifications that are appended by the tenderer, which are at variance with the conditions in this or the tender enquiry document, may invalidate the submitted tender
- 1.1.5 Details of the amount of item 2.4.2 of tender sum are to be clearly designated in the tender documentation provided by the principal agent or agent
- 1.1.6 This tender is to be submitted to the principal agent or agent at the street address stated above before the tender closing date and time stated on the cover hereof
- 1.1.7 Tenders will be opened in public directly after the stated closing time. Only the total tender sum as stated in 2.4.5 of each tender will be announced
- 1.1.8 The lowest or any tender will not necessarily be accepted

1.2 NOMINATED / SELECTED SUBCONTRACT AGREEMENT ONLY

- 1.2.1 The contractor has been or will be appointed in terms of the JBCC Principal Building Agreement
- 1.2.2 Where the tenderer is advised of the appointment of the contractor after submission of this tender, the tenderer shall be entitled to make reasonable objection to being appointed by the contractor
- 1.2.3 This tender is submitted to the principal agent or agent who is authorised in terms of the Principal Building Agreement to instruct the contractor to appoint the successful tenderer as a nominated/selected subcontractor

2.0	THE TEN	NDER					
2.1	By the submission of this tender to the employer the tenderer offers and agrees to contract for, execute and complete the works/subcontract works for the tender sum as stated below						
2.2	This tender shall remain in full legal force for forty-five (45) calendar days from the tender closing date in the case of Principal or Nominated/Selected Contracts and thirty (30) calendar days for Minor Works Contracts. The tenderer accept liability for damages as may be suffered by the employer should the tender validity period not be honoured						
2.3			the documents list aring and submittin			as per the	attached addendum by the principal agent o
	Document	t list or addendum	identification				
2.4	TENDER S	UM COMPILATIO	N				Amoun
2.4.1	Tend	lerer's work includ	ing Prime Cost and	l Provisio	nal Am	ounts	
2.4.2	Budç	getary allowances	[amount stated by	the princi	ipal age	nt / agent	1
2.4.3	SUB	TOTAL					
2.4.4		tax on 2.4.3					
2.4.5	тот	AL TENDER SUM	inclusive of tax				
	Tender Sun	n in words					
2.5	TENDERER	R'S SELECTIONS	(Fill in Yes, No, Nil	as appro	priate.	Do not le	ave blanks)
Sele	ction Item			РВА	N/S	Minor	Addendums, N°/s, Marked
	iminaries	Payment	Alternative A				
			Alternative B				
		Adjustment	Alternative A				
			Alternative B				
Seci	urity	Variable constru	ıction guarantee				
		Fixed construction	on guarantee				
		Retention (Paym	nent reduction)		1/	1	
		# Advance payr	ment guarantee				(Amount)
		# Payment gua	rantee				(Amount)
# The	ese quarantee	es are not applicab	le to State appointr	ments			
	•					on _	
	Na	ame of signatory		_	_		Capacity of authorised signatory
		As witness		_	_		nd on behalf of the tenderer who by
						sıgnatı	ure hereof warrants authorisation hereto

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AGREEMENT WITH MANDATARY - SECTION 37 (1) & (2)

OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS 85 OF 1993 AGREEMENT ENTERED INTO BETWEEN TWO PARTIES

DEPARTMENT OF FORESTRY, FISHERIES AND THE ENVIRONMENT

CLIENT (DFFE)

AND

NAME OF THE CONTRACTOR OR AGENT

In respect of Project:

PROJECT NAME:

TENDER No.:

It is hereby agreed that the Agent or Contractor shall be responsible for ensuring that the provisions of OHSA and Regulations 85 of 1993 promulgated hereunder are fully complied with:

ACTS or OMMISSIONS BY EMPLOYEES or MANDATARIES -

SITE ADDRESS:

- (1) Whenever an employee does or omits to do any act which it would be an offence in terms of this Act for the employer of such employee or a user to do or omit to do, then, unless it is proved that -
 - (a) in doing or omitting to do that act the employee was acting without the connivance or permission of the employer or any such user;

- (b) it was not under any condition or in any circumstance within the scope of the authority of the employee to do or omit to do an act, whether lawful or unlawful, of the character of the act or omission charged and
- (c) all reasonable steps were taken by the employer or any such user to prevent any act or omission of the kind in question,

The employer or any such user himself shall be presumed to have done or omitted to do act and shall be liable to be convicted and sentenced in respect thereof; and the fact that he issued instructions forbidding any act or omission of the kind in question shall not, in, itself, be accepted as sufficient proof that he took all reasonable steps to prevent the act or omission.

(2) The provisions of subsection (1) shall *mutatis mutandis* apply in the case of a mandatory of an employer or user, except if the parties have agreed I writing to the arrangements and procedures between them to ensure compliance by the mandatary with the provisions of this Act.

SIGNED AT:	ON THIS	DAY OF	20
NAME OF SIGNATORY (CONTRACTOR)	SIG	SNATURE	
NAME OF SIGNATORY (CLIENT DFFE)	SIG	GNATURE	

[<u>Please Note:</u> This document will only be considered and finalized with the appointed Contractor as it will be included in the project OHS File].