

### REQUEST FOR QUOTATION

### **FOR**

# APPOINTMENT OF A CONTRACTOR TO FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS – MDINGI JUNIOR SECONDARY SCHOOL

### **3GB OR HIGHER**

EMIS NO: 200500644

**DISTRICT: OR TAMBO COASTAL** 

RFQ NO: 2025/07/1245

Consisting of: Single Volume: The Request for RFQ (Returnable) - This document
BIDDER:
CRS NO:

Compiled for:

**SUPPLY CHAIN MANAGEMENT**Eastern Cape Department of Education
Steve Tshwete Complex, Zone 6

**ZWELITSHA** 

5608

Website: www.edu.ecprov.gov.za

Compiled by:

**JULY 2025** 

## REQUEST FOR QUOTATION

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#### REQUEST FOR QUOTATION

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# Part 1: RFQ PROCEDURE

# T1.1: Request for RFQ Notice and Invitation to RFQ (SBD1)



#### REQUEST FOR QUOTATION NOTICE

# <u>EASTERN CAPE PROVINCE</u>

The Eastern Cape Department of Education (ECDOE) invites contractors to tender for the APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS – MDINGI JUNIOR SECONDARY SCHOOL

RFQ NO: 2025/07/1245 [CIDB Grade: 3GB or Higher]

#### Project Leader (DoE)

Mr Q Msiwa

Tel: 040 608 4707

Email: qiqile.msiwa@ecdoe.gov.za

RFQ documents are downloadable free of charge from the Eastern Cape Department of Education website (<a href="www.ecdoe.gov.za">www.ecdoe.gov.za</a>) or from National Treasury's tender portal (<a href="https://eceducation.gov.za/corporate/tenders">https://eceducation.gov.za/corporate/tenders</a>). RFQ documents will be available on **Thursday**, **17 July 2025** at **09h00am**. No RFQ documents will be available at departmental offices.

Queries relating to the issue of these documents may be addressed in writing to:

#### Asanda.pokwana@ecdoe.gov.za

**Technical enquiries:** may be addressed in writing to **Mr. Q. Msiwa**— email: qiqile.msiwa@ecdoe.qov.za

Completed Request for RFQ documents in a sealed envelope endorsed with the project name, request for RFQ number and description must be deposited in the Tender Box, **Department of Education**, **Steve Tshwete Complex**, **Zone 6**, **Zwelitsha**, not later than **11h00** on **Monday**, **21 July 2025** 

Telegraphic, telexed or faxed tenders will not be considered. The ECDoE does not bind itself to accepting the lowest tenderer. Tender price offered should not pose a commercial risk to the completion of the project.

**Procurement Contact Official** 

Ms A Pokwana Tel: 040 608 4326

Asanda.pokwana@ecdoe.gov.za

**Infrastructure Contact Official** 

Mr Q Msiwa

Tel: 040 608 4707

qiqile.msiwa@ecdoe.gov.za

# PART A INVITATION TO RFQ

YOU ARE HEREBY INVI	•	•	<u>DEPARTME</u>				
	O: 2025/07/1245   CLOSING DATE:   21 July 2025   CLOSING TIME:   11h00am						
JUNIOR SECONDARY SCHOOL							
DESCRIPTION    RFQ RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE TENDER BOX SITUATED AT (STREET ADDRESS)							
Department of Education		EPOSITED IN THE TENDI	ER BUX SITU	AIED AI (S	IKEEI	ADDRESS)	
Steve Tshwete Educatio	n Complex						
Zone 6	•						
Zwelitsha							
BIDDING PROCEDURE	ENQUIRIES MAY B	E DIRECTED TO	TECHNICA	L ENQUIRIES	MAY E	BE DIRECTED TO:	
CONTACT PERSON	Ms Asanda Pokv	vana	CONTACT I	PERSON	Mr. Q	iqile Msiwa	
TELEPHONE NUMBER	040 608 4326		TELEPHON	E NUMBER	040 6	08 4704	
FACSIMILE NUMBER			FACSIMILE	NUMBER			
E-MAIL ADDRESS		ana@ecdoe.gov.za	E-MAIL ADI	DRESS	Qiqile	e.Msiwa@ecdoe.gov.za	
SUPPLIER INFORMATIO	ON .						
NAME OF BIDDER							
POSTAL ADDRESS							
STREET ADDRESS				T	T		
TELEPHONE NUMBER	CODE			NUMBER			
CELLPHONE NUMBER				T			
FACSIMILE NUMBER	CODE			NUMBER			
E-MAIL ADDRESS							
VAT REGISTRATION NUMBER							
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE			CENTRA SUPPLIE			
COMIT EIN WOLL OTHER	SYSTEM PIN:		OR	DATABA			
ADE VOLLTUE				No:		MAAA	
ARE YOU THE ACCREDITED			ARE YOU A	FOREIGN			
REPRESENTATIVE IN			BASED SUF	PPLIER FOR	THE	□Yes	□No
SOUTH AFRICA FOR THE GOODS	Yes	□No	OFFERED?	GOODS /SERVICES		[IF YES, ANSWER THE	
/SERVICES	[IF YES ENCLOS	E PROOF]	OIT LIKED!			QUESTIONNAIRE BELOW]	
OFFERED?  QUESTIONNAIRE TO BII	DDING EODEIGN S	IIDDI IEDE					
-							
IS THE ENTITY A RESID			A (RSA)?			☐ YES ☐ NO	
DOES THE ENTITY HAVI	E A BRANCH IN TH	E RSA?				☐ YES ☐ NO	
DOES THE ENTITY HAVI	DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?						
DOES THE ENTITY HAVI	E ANY SOURCE OF	FINCOME IN THE RSA?				☐ YES ☐ 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.							

# PART B TERMS AND CONDITIONS FOR BIDDING

#### 1. RFQ 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 RFQ DOCUMENT.
- 1.3. THIS RFQ IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

#### 2. TAX COMPLIANCE REQUIREMENTS

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

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABO	VE PARTICULARS MAY RENDER THE RFQ INVALID
SIGNATURE OF THE BIDDER:	
CAPACITY UNDER WHICH THIS RFQ IS SIGNED: (Proof of authority must be submitted e.g. company resolution)	
DATE:	

# T1.2 Request for RFQ Data

### **T1.2: REQUEST FOR RFQ DATA**

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL				
Request for RFQ No:	2025/07/1245				
Advertising date:	17 July 2025 Closing date: 21 July 2025				
Closing time:	11h00	Validity period	90 Days		

	•					
Clause number						
	The conditions of Request for RFQ applicable to this contract are the Standard Conditions of Tender as contained in Annexure C of the CIDB Standard for Uniformity in Construction Procurement (August 2019) as published in Government Gazette No. 42622, Department of Public Works Notice 423.					
	The Standard Conditions of RFQ make several references to the RFQ Data for details that apply specifically to this Bid. The RFQ Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of Bid.					
	Each item of data given below is cross-referenced to the clause in the Standard Conditions of RFQ to which it mainly applies.					
C.1.2	The employer	is the Eastern Cape Province <b>Department of Education</b>				
C.1.3.1	The Request	for RFQ documents issued by the employer comprise:				
	Part 1: Biddin T1.1 Request T1.2 Request Part 2: Agree C1.1 Form of C1.1a Final S C1.1b Standa C1.1c Genera C1.2 Contract C1.3 Form of Part 3: Retur T2.1 List of Re					
	SBD4	Declaration of interest	Mandatory Requirement			
	SBD6.1	Preference points claim form in terms of Preferential Procurement Regulations 2022	Non-Elimination, to be submitted for the purposes of claiming points for Specific Goals.			
	T2.2.1	Certificate of authority for signatory	Mandatory Requirement			
	T2.2.2	Certificate of authority for joint ventures (if applicable)	Mandatory Requirement			
	T2.2.5	Record of addenda to Request for RFQ documents	Additional documents			
	T2.2.6	Capacity of Bidder	Additional documents			
	T2.2.7	Relevant project experience - completed projects	Additional documents			

	T2.2.8		nt project experience - current projects	Additional documents		
	T2.2.9		ule of plant & equipment	Additional documents		
	T2.2.10		Ilsory enterprise questionnaire	Mandatory Requirement		
	T2.2.11		rading certificate	Mandatory Requirement		
	T2.2.12	Other of Bidder		Mandatory Requirement		
		•	Valid Letter of Good Standing from Compensation Fund or a licensed insurer as contemplated in the Compensation for Occupational Injuries and Diseases Act 1993	Mandatory Requirement		
	T2.2.13	Compl	eted project reference forms	Additional documents		
	PRICING SCHEDULE	•	Priced BoQ	Mandatory Requirement		
	C2.2 Prelimin	of Work of work and Safe tors Rep data instruction naries / E formation	orts ons Sill of Quantities / Final Summary			
C.1.4	The employer's	agent is	· ·			
	Name: Q Msiwa (Eastern Cape Province Department of Education)			Education)		
	Capacity:		Principal Agent			
	Address:		Steve Tshwete Building			
	Tel:		(040) 608 4707			
	Fax:					
	E-mail: qiqile.msiwa@ecdoe.gov.za					
C.2.1	Only those Bidders who satisfy the following eligibility criteria should submit Request for Bids:					
	Submit an offer only if the Bidder satisfies the criteria stated in the Request for RFQ data and the Bidder, or any of his principals, is not under any restriction to do business with the employer.					
	2. The Bidder	2. The Bidder is registered with the CIDB, in a <b>3GB</b> or Higher class of construction work.				
	3. The Bidder is registered on the National Treasury Central Supplier Data Base (https://secure.csd.gov.za)					
	5. Bidders ad	5. Bidders adhere to the pre-qualification criteria stated in the Request for RFQ document, if any.				
C.2.1	Joint ventures are eligible to submit Bids provided that:  1. Every member of the joint venture must be registered with the CIDB in the General Building (GB) class of work.  2. The combined contractor grading designation of the members 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 RFQ for a 3GB or Higher class of construction work.  3. The members/parties have signed a joint venture agreement.					

C.2.8 C2.11	The arrangements for the compulsory clarification meeting, if any, are as stated in the Request for RFQ Notice (T1.1).  A Request for RFQ will not be considered if the Bidder or their representative has not attended the compulsory briefing session.  Bidders must sign the attendance register in the name of the bidding entity.  Addenda will be issued to and Request for Bids will be received only from those bidding entities appearing on the attendance register.  Request for RFQ documents will not be issued at the clarification meeting.  Request clarification at least 3 calendar days before the closing time.  All documents must be completed and signed in black permanent ink. No correction fluid must be used in the document. Incomplete RFQ responses may be disqualified or evaluated solely on the information contained in the bid. The ECDoE may disregard any content in the request for RFQ that is illegible and will be under no obligation whatsoever to seek clarification from the bidder.  If a Bidder wishes to submit an alternative Request for RFQ offer, the only criteria permitted for such alternative Request for RFQ offer is that it demonstrably satisfies the employer's standards and requirements, the details of which may be obtained from the Employer's Agent.  Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative Request for RFQ offer to
C2.11	compulsory briefing session.  Bidders must sign the attendance register in the name of the bidding entity.  Addenda will be issued to and Request for Bids will be received only from those bidding entities appearing on the attendance register.  Request for RFQ documents will not be issued at the clarification meeting.  Request clarification at least 3 calendar days before the closing time.  All documents must be completed and signed in black permanent ink. No correction fluid must be used in the document. Incomplete RFQ responses may be disqualified or evaluated solely on the information contained in the bid. The ECDoE may disregard any content in the request for RFQ that is illegible and will be under no obligation whatsoever to seek clarification from the bidder.  If a Bidder wishes to submit an alternative Request for RFQ offer, the only criteria permitted for such alternative Request for RFQ offer is that it demonstrably satisfies the employer's standards and requirements, the details of which may be obtained from the Employer's Agent.  Calculations, drawings and all other pertinent technical information and characteristics as well as
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C.2.12	alternative Request for RFQ offer is that it demonstrably satisfies the employer's standards and requirements, the details of which may be obtained from the Employer's Agent.  Calculations, drawings and all other pertinent technical information and characteristics as well as
	enable the employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal.
	Acceptance of an alternative Request for RFQ offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the Bidder, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the employer's standards and requirements.
	The modified Pricing Data must include an amount equal to 5% of the amount RFQ for the alternative offer to cover the employer's costs of confirming the acceptability of the detailed design before it is constructed.
	Alternative RFQ offer permitted: Yes ☐ No ☒
C.2.13 C.2.15	The employer's address for delivery of Request for RFQ offers and identification details to be shown on each Request for RFQ offer package are as per Request for RFQ Notice (T1.1) and Invitation to RFQ (SBD 1)
C.2.13.5	Request for RFQ offers shall be submitted as originals only.
C.2.13.6	A two-envelope system is not required.
C.2.13.9	Telephonic, telegraphic, telex, facsimile, emailed, electronic copy or late offers will not be accepted.
C.2.15	The closing time for submission of Request for RFQ offers is as per the Request for RFQ Notice (T1.1) and the Invitation to RFQ (SBD 1).

C.2.16	The Request for RFQ offer validity period is as per the Request for RFQ Notice (T1.1) and the Invitation to RFQ (SBD 1).
C.2.17	Provide clarification of the Request for RFQ offer in response to do so from the employer during the evaluation of Request for RFQ 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 Bidders or substance of the Request for RFQ offer is sought, offered, or permitted.
C.2.22	Not a requirement
C.2.23	Refer to Parts 1, 2 & 3 for certificates and other documents to be submitted with the Request for Bid.
C.3.4	The time and location for opening of the Request for RFQ offers are as per the Request for RFQ Notice (T1.1).
C.3.11	Financial Offer and Preference will be evaluated as follows:  The 80/20 preference point system will be applicable with 80 points allocated to Price and 20 points
	towards Specific Goals status level of contribution.  The score for price is calculated using the following formula:
	$Ps = 80 \left( 1 - \frac{Pt - P\min}{P\min} \right)$
	Where:  Ps = Points scored for price of RFQ under consideration;
	Pt = Price of RFQ under consideration and
	Pmin = Price of lowest acceptable bid.
	A trust, consortium or joint venture will qualify for points for their Specific Goals.
C.3.13	Request for RFQ offers will only be accepted if:
	1. The Bidder or any of its directors/shareholders is not listed on the Register of Tender 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;
	2. The Bidder has not:
	a. Abused the Employer's Supply Chain Management System; or
	b. Failed to perform on any previous contract and has been given a written notice to this effect;
	<ol> <li>The Bidder has completed the compulsory declarations and there are no conflicts of interest, which may impact on the Bidder's ability to perform the contract in the best interests of the employer or potentially compromise the Request for RFQ process;</li> </ol>
	4. The Bidder is registered with the Construction Industry Development Board in an appropriate contractor grading designation;
	The Bidder is in good standing with the Compensation Fund.
C.3.17	The number of paper copies of the signed contract to be provided by the employer is <b>1 (one)</b> copy of the signed contract to the successful Bidder.
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## **T1.3 RFQ EVALUATION CRITERIA**

### **T1.3: RFQ EVALUATION CRITERIA**

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL			
RFQ No:	2025/07/1245			
Advertising date:	17 July 2025	21 July 2025		
Closing time:	11h00	Validity period	90 Days	

	RFQ EVALUATION CRITERIA				
This RFQ will be evaluated in Two (2) phases as follows:  Phase One: Compliance, and responsiveness to the RFQ rules and conditions, thereafter they will be evaluated on PPPFA.  Phase Two: Bidders passing the stage above will thereafter be evaluated on PPPFA.					
Phase 1:	Compliance, and responsiveness to the RFQ rules and conditions				
Bidders must comply with the following RFQ conditions in order to proceed to Phase Two Of Evaluation:–					
2. 3. 4. 5.	Priced Bills of Quantities must be submitted.  Bidders are required to have a CIDB contractor Grading designation <b>3GB</b> or Higher.  Proof of Cidb Registration or CRS number must be submitted with the bid.  Bids which are late will not be accepted.  A valid Letter of Good Standing from the Compensation Fund or licensed insurer as contemplated in the Compensation for Occupational Injuries and Diseases Act 1993 must be submitted with Bid  Failure to complete <u>all</u> supplementary information and the RETURNABLE SCHEDULES may result in the request for RFQ being eliminated.  Tender Forms (Form C1.1: Form of offer and acceptance) that are incomplete or incorrectly completed will result in elimination of that tender				
	submit the following completed and signed compulsory documents will result in on of the bid:				

FORM C1.1	Tender Forms (Form C1.1: Form of offer and acceptance) that are incomplete or incorrectly completed will result in elimination of the	
	tender	·
SBD4	Declaration of interest	Mandatory
		Requirement
		Non-Elimination, to be
	Preference points claim form in terms of Preferential	submitted for the
SBD6.1	Procurement Regulations 2022	purposes of claiming
	Trocurement regulations 2022	points for Specific
		Goals.
T2.2.1	Certificate of authority for signatory	Mandatory
1 2.2.1	Continuate of dutifority for digitatory	Requirement
T2.2.2	Certificate of authority for joint ventures (if applicable)	Mandatory
	Continuate of dutility for joint voltarios (ii applicable)	Requirement
T2.2.10	Compulsory enterprise questionnaire	Mandatory
12.2.10	Compared y anterprise questionnaire	Requirement
T2.2.11	CIDB grading certificate or CRS No.	Mandatory
	orbb grading continuate or orto ite.	Requirement
T2.2.12	Other certificates (certified copies to be inserted by Bidder), etc	Mandatory
12.2.12		Requirement
	<ul> <li>A valid Letter of Good Standing from Compensation</li> </ul>	Mandatory
	Fund or licensed insurer as contemplated in the	Requirement
	Compensation for Occupational Injuries and Diseases Act 1993	
	Priced BoQ	Mandatory
	1 HOOG DOG	Requirement

Phase Two: Bidders passing the stage above will thereafter be evaluated on PPPFA.

# PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT (PPPFA) POINTS WILL BE AWARDED AS FOLLOWS:

Maximum points on price - 80 points
Maximum points for Specific goals - 20 points
Maximum points - 100 points

# Part 2: AGREEMENT AND CONTRACT DATA

# C1.1 Form of Offer and Acceptance

#### C1.1: FORM OF OFFER AND ACCEPTANCE

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

#### **OFFER**

The employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the: APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL

The Bidder, identified in the offer signature block, has examined the documents listed in the Request for RFQ data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of Request for Bid.

By the representative of the Bidder, deemed to be duly authorized, signing this part of this form of offer and acceptance, the Bidder 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 OFFER	ED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS
	Rand (in words);
R	(in figures)
and returning for RFQ data	by be accepted by the employer by signing the acceptance part of this form of offer and acceptance one copy of this document to the Bidder before the end of the period of validity stated in the Request a, whereupon the Bidder becomes the party named as the contractor in the conditions of contract ne contract data.
Signature(s)	
Name(s)	
Capacity	
for the Bidder	
	(Name and address of organization)
Name and signature of witness	Date

#### **ACCEPTANCE**

By signing this part of this form of offer and acceptance, the employer identified below accepts the Bidder'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 Bidder's offer shall form an agreement between the employer and the Bidder 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 Scope of work.

Part C4 Site information and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the Request for RFQ data and any addenda thereto as listed in the returnable schedules as well as any changes to the terms of the offer agreed by the Bidder and the employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this form of offer and acceptance. No amendments to or deviations from said documents are valid unless contained in this schedule.

The Bidder shall within 2 (two) weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the employer's agent (whose details are given in the contract data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the Bidder receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the Bidder (now contractor) within 5 (five) working days of the date of such receipt notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

Signature(s)		
Name(s)		
Capacity		
for the Employer		
	(Name and address of organization)	
Name and signature of witness		Date

#### Schedule of Deviations

#### Notes:

- 1. The extent of deviations from the Request for RFQ documents issued by the employer before the Request for RFQ closing date is limited to those permitted in terms of the conditions of Request for Bid.
- 2. A Bidder's covering letter shall not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid, become the subject of agreements reached during the process of offer and acceptance, the outcome of such agreement shall be recorded here.
- 3. Any other matter arising from the process of offer and acceptance either as a confirmation, clarification or change to the Request for RFQ documents and which it is agreed by the Parties becomes an obligation of the contract shall also be recorded here.
- 4. Any change or addition to the Request for RFQ documents arising from the above agreements and recorded here, shall also be incorporated into the final draft of the Contract.

Details  2. Subject Details  3. Subject Details  4. Subject Details	1.	Subject			
2. Subject  Details  3. Subject  Details  4. Subject					
Details  3. Subject  Details  4. Subject  Details		Details		 	
Details  3. Subject  Details  4. Subject  Details					
3. Subject  Details  4. Subject  Details	2.	Subject			 
Details  4. Subject  Details		Details		 	
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By the duly authorised representatives signing this agreement, the employer and the Bidder agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the Request for RFQ data and addenda thereto as listed in the Request for RFQ schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Bidder and the employer during this process of offer and acceptance.

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

# C1.1a Final Summary of Bills of Quantities



Section No.	FINAL SUMMARY	Page			
1	PRELIMINARIES	35			
2	REPAIRS TO EXISTING BUILDINGS	70			
3	TEMPORAL STRUCTURES	82			
4	EXTERNAL WORKS	90			
5	PROVISIONAL SUMS	94			
	ADD: CONTINGENCIES  Allow the Amount of R180 000.00 (One Hundred and Eighty Thousand Rands) for contingencies, to be used by the Architect in terms of Clause 17 of the Principal Building Agreement.  SubTotal excluding Value Added Tax  ADD VAT @ 15%:  Carried to Tender		R	180 000	00
	95				

# **C1.1b Standard Conditions of Tender**

#### **CIDB Standard Conditions of Tender (August 2019 Edition)**

(As contained in Annexure C of the CIDB Standard for Uniformity in Engineering and Construction Works Contracts in Board Notice 423 of 2019 in Government Gazette No 42622 of 8 August 2019)

#### C.1 General

#### C.1.1 Actions

- **C.1.1.1** The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as set out in C.2 and C.3, timeously and with integrity, and behave equitably, honestly and transparently, comply with all legal obligations and not engage in anticompetitive practices.
- C.1.1.2 The employer and the tenderer and all their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict. Bidders shall declare any potential conflict of interest in their tender submissions. Employees, agents and advisors of the employer shall declare any conflict of interest to whoever is responsible for overseeing the procurement process at the start of any deliberations relating to the procurement process or as soon as they become aware of such conflict and abstain from any decisions where such conflict exists or recuse themselves from the procurement process, as appropriate.

Note: 1) A conflict of interest may arise due to a conflict of roles which might provide an incentive for improper acts in some circumstances. A conflict of interest can create an appearance of impropriety that can undermine confidence in the ability of that person to act properly in his or her position even if no improper acts result.

- 2) Conflicts of interest in respect of those engaged in the procurement process include direct, indirect or family interests in the tender or outcome of the procurement process and any personal bias, inclination, obligation, allegiance or loyalty which would in any way affect any decisions taken.
  - **C.1.1.3** The employer shall not seek and a tenderer shall not submit a tender without having a firm intention and the capacity to proceed with the contract.

#### **C.1.2 Tender Documents**

The documents issued by the employer for the purpose of a tender offer are listed in the tender data.

#### C.1.3 Interpretation

- **C.1.3.1** The tender data and additional requirements contained in the tender schedules that are included in the returnable documents are deemed to be part of these conditions of tender.
- **C.1.3.2** These conditions of tender, the tender data and tender schedules which are required for tender evaluation purposes, shall form part of any contract arising from the invitation to tender.
- **C.1.3.3** For the purposes of these conditions of tender, the following definitions apply:
  - a) conflict of interest means any situation in which:
    - i) someone in a position of trust has competing professional or personal interests which make it difficult to fulfill his or her duties impartially;
    - ii) an individual or tenderer is in a position to exploit a professional or official capacity in some way for their personal or corporate benefit; or
    - iii) incompatibility or contradictory interests exist between an employee and the tenderer who employs that employee.
  - b) **comparative offer** means the price after the factors of a non-firm price and all unconditional discounts it can be utilised to have been taken into consideration;
  - c) **corrupt practice** means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process:
  - d) **fraudulent practice** means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels;

#### C.1.4 Communication and employer's agent

Each communication between the employer and a tenderer shall be to or from the employer's agent only, and in a form that can be readily read, copied and recorded. Communications shall be in the English language. The employer shall not take any responsibility for non-receipt of communications from or by a tenderer. The name and contact details of the employer's agent are stated in the tender data.

#### 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 General

Unless otherwise stated in the tender data, a contract will, subject to C.3.13, be concluded with the tenderer who in terms of C.3.11 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, Bidders shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of C.3.4, the employer shall announce only the names of the Bidders who make a submission. The requirements of C.8 relating to the material deviations or qualifications which affect the competitive position of Bidders shall not apply.
- C.1.6.2.2 All responsive Bidders or at least a minimum of not less than three responsive Bidders 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.2.17, 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, Bidders shall be invited by the employer to revise their tender offer based on the same evaluation criteria, with or without adjusted weightings. Bidders 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.3.11 and C.3.13 after Bidders have been requested to submit their best and final offer.

#### C.1.6.3 Proposal procedure using the two stage-system

#### C.1.6.3.1 Option 1

Bidders shall in the first stage submit technical proposals and, if required, cost parameters around which a contract may be negotiated. The employer shall evaluate each responsive submission in terms of the method of evaluation stated in the tender data, and in the second stage negotiate a contract with the tenderer scoring the highest number of evaluation points and award the contract in terms of these

conditions of tender.

#### C.1.6.3.2 Option 2

- C.1.6.3.2.1 Bidders shall submit in the first stage only technical proposals. The employer shall invite all responsive Bidders to submit tender offers in the second stage, following the issuing of procurement documents.
- C.1.6.3.2.2 The employer shall evaluate tenders received during the second stage in terms of the method of evaluation stated in the tender data, and award the contract in terms of these conditions of tender.

#### C.2 Tenderer's obligations

#### C.2.1 Eligibility

- C.2.1.1 Submit a tender offer only if the tenderer satisfies the criteria stated in the tender data and the tenderer, or any of his principals, is not under any restriction to do business with employer.
- C.2.1.2 Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to submit a tender offer and obtain the employer's written approval to do so prior to the closing time for tenders.

#### C.2.2 Cost of tendering

- C.2.2.1 Accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.
- C.2.2.2 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. Employers must attempt to make available the tender documents on its website so as not to incur any costs pertaining to the printing of the tender documents.

#### 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.2.5 Reference documents

Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are not attached but which are incorporated into the tender documents by reference.

#### 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 Clarification meeting

Attend, where required, a clarification meeting at which Bidders may familiarize themselves with aspects of the proposed work, services or supply and raise questions. Details of the meeting(s) are stated in the tender data.

#### C.2.8 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.2.9 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.2.10 Pricing the tender offer

- C.2.10.1 Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable fourteen (14) days before the closing time stated in the tender data.
- C.2.10.2 Show VAT payable by the employer separately as an addition to the tendered total of the prices.
- C.2.10.3 Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data.
- C.2.10.4 State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.

#### 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.

#### C.2.12 Alternative tender offers

- C.2.12.1 Unless otherwise stated in the tender data, submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted as well as a schedule that compares the requirements of the tender documents with the alternative requirements that are proposed.
- C.2.12.2 Accept that an alternative tender offer must be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.
- C.2.12.3 An alternative tender offer must only be considered if the main tender offer is the winning tender.

#### C.2.13 Submitting a tender offer

- C.2.13.1 Submit one tender offer only, either as a single tendering entity or as a member in a joint venture 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 Bidders 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 and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each 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 Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked "financial proposal" and place the remaining returnable documents in an envelope marked "technical proposal". Each envelope 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.2.13.7 Seal the original tender offer and copy packages together 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, unless stated otherwise in the tender data.

#### 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

- C.2.15.1 Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Accept that proof of posting shall not be accepted as proof of delivery.
- C.2.15.2 Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of these conditions of tender apply equally to the extended deadline.

#### C.2.16 Tender offer validity

- C.2.16.1 Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data.
- C.2.16.2 If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period with or without any conditions attached to such extension.
- C.2.16.3 Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted. If the validity period stated in C.2.16 lapses before the employer evaluating tender, the contractor reserves the right to review the price based on Consumer Price Index (CPI).
- C.2.16.4 Where a tender submission is to be substituted, a tenderer must submit a substitute tender in accordance with the requirements of C.2.13 with the packages clearly marked as "SUBSTITUTE".

#### 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 Bidders or substance of the tender offer is sought, offered, or permitted.

**Note:** Sub-clause C.2.17 does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the Employer elect to do so.

#### C.2.18 Provide other material

- C.2.18.1 Provide, on request by the employer, any other material that has a bearing on the tender offer, the tenderer's commercial position (including notarized joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the employer for the purpose of a full and fair risk assessment. Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the employer's request, the employer may regard the tender offer as non-responsive.
- C.2.18.2 Dispose of samples of materials provided for evaluation by the employer, where required.

#### 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

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.2.21 Check final draft

Check the final draft of the contract provided by the employer within the time available for the employer to issue the contract.

#### C.2.22 Return of other tender documents

If so instructed by the employer, return all retained tender documents within twenty-eight (28) days after the expiry of the validity period stated in the tender data.

#### C.2.23 Certificates

Include in the tender submission or provide the employer with any certificates as stated in the tender data.

#### C.3 The employer's undertakings

#### C.3.1 Respond to requests from the tenderer

- C.3.1.1 Unless otherwise stated in the tender Data, respond to a request for clarification received up to five (5) working days before the tender closing time stated in the Tender Data and notify all Bidders who collected tender documents.
- C.3.1.2 Consider any request to make a material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used to prequalify a tenderer to submit a tender offer in terms of a previous procurement process and deny any such request if as a consequence:
  - a) an individual firm, or a joint venture as a whole, or any individual member of the joint venture fails to meet any of the collective or individual qualifying requirements;
  - b) the new partners to a joint venture were not prequalified in the first instance, either as individual firms or as another joint venture; or
  - c) in the opinion of the Employer, acceptance of the material change would compromise the outcome of the prequalification process.

#### C.3.2 Issue Addenda

If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date that tender documents are available until three (3) working days before the

tender closing time stated in the Tender Data. If, as a result a tenderer applies for an extension to the closing time stated in the Tender Data, the Employer may grant such extension and, shall then notify all Bidders who collected tender documents.

#### C.3.3 Return late tender offers

Return tender offers received after the closing time stated in the Tender Data, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.

#### C.3.4 Opening of tender submissions

- C.3.4.1 Unless the two-envelope system is to be followed, open valid tender submissions in the presence of Bidders' agents who choose to attend at the time and place stated in the tender data. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.
- C.3.4.2 Announce at the meeting held immediately after the opening of tender submissions, at a venue indicated in the tender data, the name of each tenderer whose tender offer is opened and, where applicable, the total of his prices, number of points claimed for its Specific Goals status level and time for completion for the main tender offer only.
- C.3.4.3 Make available the record outlined in C.3.4.2 to all interested persons upon request.

#### C.3.5 Two-envelope system

- C.3.5.1 Where stated in the tender data that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of Bidders' agents who choose to attend at the time and place stated in the tender data and announce the name of each tenderer whose technical proposal is opened.
- C.3.5.2 Evaluate functionality of the technical proposals offered by Bidders, then advise Bidders who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of Bidders, who score in the functionality evaluation more than the minimum number of points for functionality stated in the tender data, and announce the score obtained for the technical proposals and the total price and any points claimed on Specific Goals status level. Return unopened financial proposals to Bidders whose technical proposals failed to achieve the minimum number of points for functionality.

#### C.3.6 Non-disclosure

Not disclose to Bidders, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.

#### C.3.7 Grounds for rejection and disqualification

Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.

#### C.3.8 Test for responsiveness

- C.3.8.1 Determine, after opening and before detailed evaluation, whether each tender offer properly received:
  - a) complies with the requirements of these Conditions of Tender,
  - b) has been properly and fully completed and signed, and
  - c) is responsive to the other requirements of the tender documents.
- C.3.8.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:
  - a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,

- b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or
- c) affect the competitive position of other Bidders presenting responsive tenders, if it were to be rectified.

Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

#### C.3.9 Arithmetical errors, omissions and discrepancies

- C.3.9.1 Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern.
- C.3.9.2 Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with C.3.11 for:
  - a) the gross misplacement of the decimal point in any unit rate;
  - b) omissions made in completing the pricing schedule or bills of quantities; or
  - 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
    - (ii) the summation of the prices.
- C.3.9.3 Notify the tenderer of all errors or omissions that are identified in the tender offer and either confirm the tender offer as tendered or accept the corrected total of prices.
- C.3.9.4 Where the tenderer elects to confirm the tender offer as tendered, correct the errors as follows:
  - a) 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.
  - b) 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.

#### C.3.10 Clarification of a tender offer

Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer.

#### C.3.11 Evaluation of tender offers

The Standard Conditions of Tender standardize the procurement processes, methods and procedures from the time that tenders are invited to the time that a contract is awarded. They are generic in nature and are made project specific through choices that are made in developing the Tender Data associated with a specific project.

Conditions of tender are by definition the document that establishes a tenderer's obligations in submitting a tender and the employer's undertakings in soliciting and evaluating tender offers. Such conditions establish the rules from the time a tender is advertised to the time that a contract is awarded and require employers to conduct the process of offer and acceptance in terms of a set of standard procedures.

The CIDB Stand requirements:	dard Conditions of Tender are based on a procurement system that satisfies the following system
Requirement	Qualitative interpretation of goal
Fair	The process of offer and acceptance is conducted impartially without bias, providing simultaneous and timely access to participating parties to the same information.
Equitable	Terms and conditions for performing the work do not unfairly prejudice the interests of the parties.
Transparent	The only grounds for not awarding a contract to a tenderer who satisfies all requirements are restrictions from doing business with the employer, lack of capability or capacity, legal impediments and conflicts of interest.
Competitive	The system provides for appropriate levels of competition to ensure cost effective and best value

outcomes.
The processes, procedures and methods are standardized with sufficient flexibility to attain best value outcomes in respect of quality, timing and price, and least resources to effectively manage and control
procurement processes.

#### The activities associated with evaluating tender offers are as follows:

- a) Open and record tender offers received
- b) Determine whether or not tender offers are complete
- c) Determine whether or not tender offers are responsive
- d) Evaluate tender offers
- e) Determine if there are any grounds for disqualification
- f) Determine acceptability of preferred tenderer
- g) Prepare a tender evaluation report
- h) Confirm the recommendation contained in the tender evaluation report

#### **C.3.11.1 General**

The employer must appoint an evaluation panel of not less than three persons conversant with the proposed scope of works to evaluate each responsive tender offer using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the tender data.

#### C.3.12 Insurance provided by the employer

If requested by the proposed successful tenderer, submit for the tenderer's information the policies and / or certificates of insurance which the conditions of contract identified in the contract data, require the employer to provide.

#### C.3.13 Acceptance of tender offer

Accept the tender offer; if in the opinion of the employer, it does not present any risk and only if the tenderer: a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's

- a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement;
   b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the
- professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract;
- c) has the legal capacity to enter into the contract;
- d) is not; insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act No. 2008, bankrupt or being wound up, has his/her affairs administered by a court or a judicial officer, has suspended his/her business activities or is subject to legal proceedings in respect of any of the foregoing;
- e) complies with the legal requirements, if any, stated in the tender data; and
- f) is able, in the opinion of the employer, to perform the contract free of conflicts of interest.

#### C.3.14 Prepare contract documents

- C.3.14.1 If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:
  - a) addenda issued during the tender period,
  - b) inclusion of some of the returnable documents and
  - c) other revisions agreed between the employer and the successful tenderer.
- C.3.14.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

#### C.3.15 Complete adjudicator's contract

Unless alternative arrangements have been agreed or otherwise provided for in the contract, arrange for both parties to complete formalities for appointing the selected adjudicator at the same time as the main contract is signed.

#### C.3.16 Registration of the award

An employer must, within twenty-one (21) working days from the date on which a contractor's offer to perform a construction works contract is accepted in writing by the employer, register and publish the award on the cidb Register of Projects.

#### C.3.17 Provide copies of the contracts

Provide to the successful tenderer the number of copies stated in the Tender Data of the signed copy of the contract as soon as possible after completion and signing of the form of offer and acceptance.

#### C.3.18 Provide written reasons for actions taken

Provide upon request written reasons to Bidders for any action that is taken in applying these conditions of tender but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of Bidders or might prejudice fair competition between Bidders.

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# C1.2 Contract Data

### **PART C1.2: CONTRACT DATA**

# The Joint Building Contracts Committee® - NPC CONTRACT DATA

For use by ORGANS OF STATE and other PUBLIC SECTOR BODIES

Principal Building Agreement

Edition 6.2 - May 2018

#### A PROJECT INFORMATION

A1.0 Works [1.1]

Project name	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Reference number	RFQ 2025/07/1245
Works description	Refer to document C3 – Scope of Work

A2.0 Site [1.1]

Erf / stand number	efer to document C4 – Site Information		
Township / Suburb	Lusikisiki		
Site address	Refer to document C4 – Site Information		
Local authority	Ngquza Hill		

A3.0 Employer [1.1]

Official Name of Organ of State / Public Sector Body	Eastern Cape Department of Education
Business registration number	N/A
VAT/ number	N/A
Country	South Africa
Employer's representative:	Ms S Maasdorp - Head of Department Eastern Cape Department of Education
Telephone number	+27 40 608 4200

**EASTERN CAPE DEPARTMENT OF EDUCATION:** SUPPLY CHAIN MANAGEMENT OFFICE, STEVE VUKILE TSHWETE EDUCATION COMPLEX, Physical address **ZONE 6** ZWELITSHA. A4.0 Principal Agent [1.1] TBC Name Legal entity of above Practice number Country Postal address Physical address A5.0 Agent [1.1] Discipline Name Legal entity of above Practice number Country Postal address Physical address A6.0 Agent [1.1] Discipline Name Legal entity of above Practice number

Country

Postal address

Physical address

A7.0 Agent [1.1] Discipline Name Legal entity of above Practice number Country Postal address Physical address A8.0 Agent [1.1] Discipline Name Legal entity of above Practice number Country Postal address Physical address A9.0 Agent [1.1] Discipline Name Legal entity of above Practice number Country Postal address Physical address

A10.0 Agent [1.1]				
Discipline				
Name				
Legal entity of above				
Practice number				
Country				
Postal address				
Physical address				
A11.0 Agent [1.1]				
Discipline				
Name				
Legal entity of above				
Practice number				
Country				
Postal address				
Physical address				
A12.0 Agent [1.1]				
Discipline				
Name				
Legal entity of above				
Practice number				
Country				
Postal address		L		
Physical address				

### **B** CONTRACT INFORMATION

B 1.0 Definitions [1.1]

System/Method of measurement (Sixth Edition) as amended	Bills of quantities: System/Method of measurement	Standard System of Measuring Building Work (Sixth Edition) as amended
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B 2.0 Law, regulations, and notices [2.0]

Law applicable to the works, state country [2.1]	Republic of South Africa
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B 3.0 Offer and acceptance [3.0]

Currency applicable to this <b>agreement</b> [3.2]	South African Rand
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B 4.0 Documents [5.0]

The original signed <b>agreement</b> is to be held by the <b>principal agent</b> [5.2], if not, indicate by whom	Employer
Number of copies of <b>construction information</b> issued to the <b>contractor</b> at no cost [5.6]	Three (3)

Documents comprising the agreement	Page numbers
The JBCC® Principal Building Agreement, Edition 6.2 May 2018	1 to 30
The <b>JBCC</b> ® Principal Building Agreement - Contract Data for Organs of State and other Public Sector Bodies, Edition 6.2 May 2018	1 to 14
The <b>JBCC</b> ® General Preliminaries for use with the <b>JBCC</b> ® Principal Building Agreement, Edition 6.2 May 2018	1 to 7

Contract drawings – description	Number	Revision	Date
As per Drawings listed Annexure A & C			

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]

**Principal Agent** 

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

None

**B 6.0 Insurances [10.0]** 

Insurances by employer			Amount	Deductible	
Yes / No	es / No: No		including tax	amount including tax	
Contrac	t works i	nsurance:			including tax
		r <b>ks</b> [10.1.1]			
	•	ct sum or amou	•		
or		•	ompletion in sections		
	'	ontract sum or			
			and additions [10.3]		
	`		existing structures with or		
	including	new works)			
1	<b>Direct contractors</b> [10.1.1; 10.2] where applicable,				
	to be inc	luded in the cor	tract works insurance		
	Free iss	ue [10.1.1; 10.2	2] where applicable, to be		
	included	in the contract	works insurance		
	Escalation	n, professional	fees and reinstatement		
	costs if n	ot included abo	ve		
Total of	the abov	e contract work	s insurance amount		
Supplen	mentary i	nsurance [10.1.	2; 10.2]		
Public li	ability ins	surance [10.1.3;	10.2]		
Remova	Removal of lateral support insurance [10.1.4; 10.2]				
Other in	Other insurances [10.1.5]				
Yes/ No	)?	No	If yes, description 1		
Yes/ No	?	No	If yes, description 2		

### and/or

Insurances by Contractor		Amount	Deductible	
Yes / N	No:	Yes	including tax	amount including tax
		orks [10.1.1] ct sum or amount)	N/A	N/A
or		with practical completion in sections contract sum or amount)	To the minimum value of the contract sum + 10%	With a deductible not exceeding 5% of each and every claim

or	Works with alterations and additions [10.3] (reinstatement value of existing structures with or including new works)		To the minimum value of the contract sum + 10%	With a deductible not exceeding 5% of each and every claim	
		_	.1.1; 10.2] where applicable, ntract works insurance	N/A	
		-	2] where applicable, to be works insurance	N/A	
		on, professiona ot included abo	I fees and reinstatement ove	N/A	
Total o	Total of the above contract works insurance amount			To the minimum value of the contract sum + 10%	
Supple	ementary ir	nsurance [10.1	.2; 10.2]	No	
Public	liability ins	urance [10.1.3	; 10.2]	R5 million	
Remov	al of later	al support insu	rance [10.1.4; 10.2]	No	
Other i	Other insurances [10.1.5]				
Yes/ N	o?	No	If yes, description 1		
Yes/ N	0?	No	If yes, description 2		

### B 7.0 Obligations of the employer [12.1]

Existing premises will	be in use and occupied [12.1.2]	Yes / No?	Yes	
The Contractor will, throughout the entire period of the works, be responsible for proper and adequate protection of property and the public and ECDOEs person from damage or injury resultant from the works and for the proper security of the site at all times during the course of the works. Further, the Contractor must allo for all temporary hoardings, walkways, etc. required by the Local Authorities, National Building Regulations. OHS Act and or demanded by his own requirement to be priced in the removal of existing roofing and other asbestos containing material.				
If yes, description	Allowance must further be made for periodic adjustment of any hoardings/ temporary fencing and for their eventual removal and for making good. All other temporary fencing hoardings etc. Required must be priced for in the Preliminaries of these Bills of Quantities. Allowance must be made for periodic adjustment of any hoardings aligned to the project phasing and for their eventual removal and for making good.  The contractor shall keep the site, structures, etc. well-watered during operations to prevent dust and shall provide and erect and remove on completion of the works all necessary temporary dust screens all to the satisfaction of the principal agent.			
Restriction of working	Restriction of working hours [12.1.2] Yes / No? Yes			
If yes, description	o7h30 to 17h00 Weekdays only. Work required to be executed outside of these hours must be arranged with the Facilities Manager and the management of the school, in advance. No costs shall be claimable connected thereto.			

Natural features and contractor [12.1.3]	known services to be preserved by the	Yes / No?	Yes
If yes, description	Existing services that are to be preserved a plan.	re indicated in the e	existing service layout
Restrictions to the soccupy [12.1.4]	ite or areas that the contractor may not	Yes / No?	Yes
If yes, description	Work areas and restricted areas are defined establishment.	d on the drawing sp	ecifying the site
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 1		
Specialisation 2		
Specialisation 3		
Specialisation 4		
Specialisation 5		
Specialisation 6		
Specialisation 7		
Specialisation 8		
Specialisation 9		

### B 9.0 Selected subcontractors [15.0]

Yes / No?	Yes	If yes, description of specialisation
Specialisation 1		Electrical and Lightning Protection
Specialisation 2		
Specialisation 3		
Specialization 4		
Specialization 5		
Specialisation 6		
Specialisation 7		
Specialisation 8		
Specialisation 9		
Specialisation 10		

### B 10.0 Direct contractors [16.0]

Yes / No?	No	If yes, description of extent of work
Extent of work [12.1.11]		

Extent of work [12.1.11]	
Extent of work [12.1.11]	
Extent of work [12.1.11]	
Extent of work [12.1.11]	

### B 11.0 Description of sections [20.1]

Section 1	
Section 2	
Section 3	
Section 4	
Section 5	
Section 6	

# B 12.0 Possession of site [12.1.5], practical completion [19.0; 20.0] and 91 [24.0]

Practical completion for the	Intended date of possession of	Period for inspection by the principal	The date for practical completion shall be the	Penalty for late completion
works as a	the site	agent [19.3]	period as indicated	[24.1]
whole	Refer B17.0		below from the date of	
	[12.1.5; 12.2.22]		possession of the site	
			by the contractor	
			[12.2.7; 24.1]	
		working days -	Period in months	Penalty amount per calendar day (excl. tax)
		10	5	6.25c per R100.00 of Contract
				Amount

### or where sections are applicable

Practical	Intended date of	Period for	The date for practical	Penalty for late
completion of a	possession of	inspection by the	completion shall be the	completion
section of the	the site	principal agent	period as indicated	[24.1]
works	Refer B16.0	[19.3]	below from the date of	
	[B4.1]		possession of the site	
			by the contractor	
			[12.2.7; 24.1]	
		Working days	Period in months	Penalty amount per calendar day (excl. tax)
Section 1				
Section 2				
Section 3				

Section 4		
Section 5		
Section 6		
Section 7		
Section 8		
Remainder of the		

Criteria to achieve practical completion not covered in the definition of practical completion		
No further Criteria		

### B 13.0 Defects liability period [21.0]

Extended defects liability period: Refer B17.0 [21.13]		Yes / No?	Yes
If yes, description of applicable elements	The ninety (90) calendar days do works [21.1] is replaced with an of three hundred and sixty-five (all works.	extended defects li	ability period

### B 14.0 Payments [25.0]

Date of month for issue of regular payment certificates [25.2]		15th		
Contract price adjustment / Cost fluctuations [25.3.4; 26.9.5]		Yes / No?	No	Base Month:
If yes, method to calculate				
Employer shall pay the contractor within: [25.10]	Thirty (30) calendar days	1		

B 15.0 Dispute resolution [30.0]

Adjudication [30.6.1; 30.10] Name of nominating body	N/A	
Applicable rules for adjudication [30.6.2]	N/A	
Arbitration [30.7.4; 30.10]	Yes / No?	No
If Yes, name of nominating body		
*If No, then dispute will be referred to litigation		
Applicable rules for arbitration [30.7.5]	N/A	

### **B 16.0 JBCC® General Preliminaries – selections**

Provisional bills of quantities [B2.2]	Yes / No?	Yes			
Availability of construction information - construction information complete? [B2	Yes / No?	No			
Previous work - dimensional accuracy -	-	N/A			
contract(s) [B3.1]					
Previous work - defects - details of pre	vious contract(s) [B3.2]	N/A			
Inspection of adjoining properties - deta	ails [B3.3]	N/A			
Handover of <b>site</b> in stages - specific red [B4.1]	quirements		Yes, Might have to work on specific blocks at a given time allocation		
Enclosure of the <b>works</b> - specific require	The contractor will be only within the area de specific project work sestablishment drawing	emarcated for that section as per site			
Geotechnical and other investigations - [B4.3]	N/A				
Existing premises occupied - details [B4	YES				
Services - known - specific requirement	No				
	T_	T	T.,		
	By contractor	Yes / No?	Yes		
Water [B8.1]	By employer	Yes / No?	No		
	By <b>employer</b> – metered	Yes / No?	No		
	By contractor	Yes / No?	Yes		
Electricity [B8.2]	By <b>employer</b>	Yes / No?	No		
	By <b>employer</b> – metered	Yes / No?	No		
Ablution and walfare facilities IDC CI	By contractor	Yes / No?	Yes		
Ablution and welfare facilities [B8.3]	By <b>employer</b>	Yes / No?	No		
Communication facilities - specific requ	No specific requireme	nts(Cellular,Email)			

Protection of the works - specific requirements [B11.1]	Yes. Refer to decanting plan and Scope of Works and Health and Safety Plan which are annexed to this RFQ document
Protection / isolation of existing works and works occupied in sections - specific requirements [B11.2]	Yes. Refer to decanting plan and Scope of Works and Health and Safety Plan which are annexed to this RFQ document
Disturbance - specific requirements [B11.5]	Yes. Refer to decanting plan and Scope of Works and Health and Safety Plan which are annexed to this RFQ document
Environmental disturbance - specific requirements [B11.6]	N/A

### B 17.0 Changes made to JBCC® documentation

Reference may be made to other documents forming part of this agreement

### 1.1 Definitions

**AGREEMENT:** The completed Form of Offer and Acceptance, the completed **JBCC®** Principal Building Agreement and **JBCC® contract data for organs of state and other public sector bodies, the contract drawings, the priced document** and any other documents reduced to writing and signed by the authorised representatives of the **parties** 

**CONSTRUCTION PERIOD:** The period commencing on the date of possession of the **site** by the **contractor** and ending on the date of **practical completion** 

CONTRACT PERIOD: The period commencing on the date of the Employer accepting the offer by signing the Form of Offer and Acceptance and ending on the date of final completion

COST FLUCTUATION shall mean contract price adjustment provision (CPAP) for the adjustment of fluctuation in the cost of labour, plant, material and goods as stated in the schedule

**DEFAULT INTEREST: No Clause** 

GUARANTEE FOR CONSTRUCTION: A security in terms of the ECDOE's Guarantee for Construction form/s, obtained by the contractor from an institution approved by the employer [CD]

**CONTRACT DATA FOR ORGANS OF STATE AND OTHER PUBLIC SECTOR BODIES:** The document listing the Organs of State and other Public Sector Bodies' requirements and the project specific information

**INTEREST:** The interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1 of 1999), calculated as simple interest, in respect of debts owing to the State, and will be the rate as determined by the Minister of Justice and Constitutional Development from time to time 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1 of 1999), calculated as simple interest, in respect of debts owing by the State

LETTER OF ACCEPTANCE: The letter of formal acceptance of the Contractor's or Service Provider's Tender / Bid, issued and signed by the Employer

PAYMENT CERTIFICATE: A certificate issued at regular agreed intervals [CD] by the principal agent to the parties certifying the amount due and payable in terms of Clause 25.3

**PRINCIPAL AGENT:** The person or entity appointed by the **employer** and named in the **contract data for organs of state and other public sector bodies**. In the event of a principal agent not being appointed, then all the duties and obligations of a **principal agent** as detailed in the **agreement** shall be fulfilled by the

employer's representative as named in the contract data for organs of state and other public sector bodies

### 3.0 Offer and Acceptance

Amend 3.3 to read as follows:

This **agreement** shall come into force on the date as stated on the Form of Offer and Acceptance and continue to be of force and effect until the end of the **latent defects** liability period [22.0] notwithstanding termination [29.0] or the certification of **final completion** [21.0] and final payment [25.0]

### 4.0 Cession and Assignment

Replace Clause 4.3 with the following:

Where a contractor cedes any right or any monies due to or to become due under this agreement as security in favour of a financial institution, the prior written consent of the employer, which consent shall not be unreasonably withheld, must be obtained

### 5.0 Documents

Replace Clause 5.4 with the following:

The Bills of Quantities shall not be used as a specification of material and goods or methods unless so instructed by the Principal Agent. The contractor may not use the Bills of Quantities for purpose of ordering material. All dimensions and quantities must be determined on site before ordering. In the event of discrepancy between the drawings and Bills of Quantity, the drawings shall take preference

Replace Clause 5.5 with the following:

The parties may publish or disclose on any platform only the contract scope and contract amount

### 6.0 Employer's Agents

Replace Clause 6.5 with the following:

Where the principal agent and/or an agent fails to act or is unable to act or ceases to be the principal agent or an agent in terms of this agreement, the employer shall appoint another principal agent and/or an agent

Add the following as 6.7:

In terms of the clauses listed hereunder, the **employer** has retained its authority and has not given a mandate to the **principal agent**. The **employer** shall sign all documents in relation to clauses 4.2, 14.1.2,14.1.4, 14.4.1, 14.6, 23.1, 23.2, 23.3, 23.7, 23.8, 26.1, 26.7, 26.12 and 28.4

### 8.0 Works Risk

Replace Clause 8.4 with the following:

The **contractor** shall bear the full risk of damage to and/or destruction of the **works** by whatever cause during construction of the **works** and hereby indemnifies and holds harmless the **employer** against any such damage. The **contractor** shall take such precautions and security measures and other steps for the protection and security of the **works** as the **contractor** may deem necessary

### 9.0 Indemnities

9.2.7: Add the following to the end of the first sentence: ".... due to no fault of the contractor"

9.2.9 No Clause

9.2.10 No Clause

Add the following as clause 9.3:

The employer's rights to claim damages for the contractor's omissions and actions will not be affected.

### 10.0 Insurances

Add the following as 10.1.5.1:

### Hi risk Insurance

In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable sub-surface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:

### 10.1.5.1.1 Damage to the works

The contractor shall, from the date of possession of the **site** until the date of the **certificate of practical completion**, bear the full risk of and hereby indemnifies and holds harmless the **employer** against any damage to and/or destruction of the **works** consequent upon a catastrophic ground movement as mentioned above. The **contractor** shall take such precautions and security measures and other steps for the protection of the **works** as he may deem necessary

When so instructed to do so by the **principal agent**, the **contractor** shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the **works** and to rebuild, restore, replace and/or repair the **works**, at the **contractor's** own costs

### 10.1.5.1.2 Injury to persons or loss of or damage to property

The **contractor** shall be liable for and hereby indemnifies and holds harmless the **employer** against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above

The **contractor** shall be liable for and hereby indemnifies the **employer** against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable property, or personal property, or property contiguous to the **site**, whether belonging to or under the control of the **employer** or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract

### 10.1.5.1.3

It is the responsibility of the **contractor** to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.1.5.1.1 and 10.1.5.1.2. Without limiting the **contractor**'s obligations in terms of the contract, the **contractor** shall, within twenty-one (21) **calendar days** of the date of possession of the site, but before commencement of the **works**, submit to the **employer** proof of such insurance policy, if requested to do so

### 10.1.5.1.4

The **employer** shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the **contractor's** default of his obligations as set out in 10.1.5.1.1; 10.1.5.1.2 and 10.1.5.1.3. Such losses or damages may be recovered from the **contractor** or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the **employer** and the **contractor** and for this purpose all these contracts shall be considered one indivisible whole

### 11.0 Securities

Replace Clauses 11.1, 11.1.1, 11.1.2, 11.2.1 and 11.2.2 with the following:

The security to be provided by the contractor to the employer will be a fixed construction guarantee of 10% of the contract value.

11.3 No Clause

11.4 No Clause

11.5 No Clause

11.6 No Clause

11.6 No Clause

11.7 No Clause

11.8 No Clause

11.9 No Clause

11.10 No Clause

### 12.0 Obligations of the Parties

### 12.1.1 No Clause

Replace Clause 12.1.5 with the following:

Give possession of the site to the contractor within ten (10) working days after the appointment of all SMME contractor packages, approval of the Health and Safety Plan and Department of Labour - Notice of Commencement of Construction, after the contractor complied with the terms of 12.2.22

12.1.6 No Clause

12.1.8 No Clause

Replace Clause 12.2.2 with the following:

The priced Bills must be submitted as part of the returnable documents. Where the priced document contains errors or discrepancies and/or prices considered by the employer or principal agent to be imbalanced or unreasonable the employer or principal agent and the contractor shall adjust such prices without any change to the contract sum

Replace Clause 12.2.5 with the following:

Effect and keep in force insurances in favour of the employer as beneficiary where the contractor is responsible for providing insurances [10.0) [CD]

Replace Clause 12.2.13 with the following:

Designate a competent person full time on site to continuously administer and control the works on site and to receive and implement notices and contract instructions on behalf of the contractor

Add the following as Clause 12.2.22:

Within fourteen (14) working days of the date of the letter of acceptance submit to the principal agent an acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993)

Add the following as Clause 12.2.23:

The contractor shall within reasonable time inform the agents regarding inspection of the works before covering / closing [B 12.0]

### 19.0 Practical Completion

Replace Clause 19.5 with the following:

On issue of the only or last certificate of practical completion the employer shall be entitled to possession of the works and the site. On issue of the certificate of practical completion for a section, the employer shall be entitled to possession of such section.

### 21.0 Defects Liability Period and Final Completion

Clause 21.0

Replace Clause 21.1 with the following:

The defects liability period for the works shall commence on the calendar day following the date of works completion and end at midnight (00:00) ninety (90) calendar days from the date of works completion [CD] or when work on the list for completion has been satisfactorily attended to [21.6), whichever is the later (if we use works completion)

Replace Clause 21.6 with the following:

On the expiry of the ninety (90) calendar days defects liability period [21.1] for items not indicated as items with an extended liability as indicated in B14 and on receipt of the contractor's notice to the principal agent

And/or

On the expiry of the defects liability period as indicated in B14, for items indicated in B14 and on receipt of the contractor's notice to the principal agent, the principal agent shall:

- (1) inspect the works and within ten (10) working days either issue a list for final completion detailing all outstanding work or defects that must be attended to, or rectified to achieve final completion or
- (2) issue the certificate of final completion to the contractor with a copy to the employer for that part of the works where defects liability period has expired

21.6.1 Omit Clause

21.6.2 Omit Clause

Add the following as Clause 21.13:

The ninety (90) calendar days defects liability period for the works [21.1] is replaced with an extended defects liability period of three hundred and sixty-five (365) calendar days in respect of the listed applicable elements in B14

Add the following as Clause 21.14:

Penalties will be applied if the items on the completion list have not been attended to within a period of ninety (90) calendar days [21.1]. If additional defect items have being added to the list during this period, then the Principal Agent and Contractor will agree on a revised completion date. Failing in achieving the revised date will result in penalties being applied.[B12.0

### 23.0 Latent Defects Liability Period

22.3.2 No Clause

### 24.0 Penalty for Late and Non-completion

Replace Clause 24.1 with the following:

Where the contractor fails to bring the works, or a section thereof, to practical or final- completion by the applicable completion date [CD], or the revised applicable completion date, the contractor shall be liable to the employer for the penalty [CD]

Replace Clause 24.2 with the following:

Where the employer elects to levy such penalty the employer, or the principal agent on instruction from the employer, shall give notice thereof to the contractor. The principal agent shall determine the penalty due from the later of the date for practical- works-, or final- completion [CD], or the revised date for practical- works-, or final- completion, up to and including the earlier of:

Replace Clause 24.2.1 with the following:

The actual or deemed date of practical or final-completion, of the works, or a section thereof [23.7.1]

### 25.0 Payment

Replace Clause 25.2 with the following:

The principal agent shall issue at regular agreed intervals [CD] payment certificates, to the contractor with a copy to the employer, up to and including practical completion. Interim Payment certificates may be issued to the contractor between practical completion and the final payment certificate. A payment certificate may be for a nil or negative amount

Add the following to Clause 25.3: 25.3.12 Tax Invoice

25.5 No Clause

Replace Clause 25.6 with the following:

Materials and goods will only be certified and paid for upon providing proof of full payment to the supplier and proof of transfer of ownership from the supplier to the contractor by the contractor. Once paid, material and goods shall become the property of the employer and shall not be removed from site without the written authority of the Employer.

25.7.5 No clause.

Replace Clause 25.10 with the following:

The employer shall pay the contractor the amount stipulated in an issued payment certificate, correct in all material respects, within thirty (30) calendar days from the date of receiving the payment certificate, invoice and all other substantiating documentation for items certified in the payment certificate

25.10: Delete the words "and/or compensatory interest"

### Replace Clauses 25.12 to 25.12.3 with the following:

Clause 25.12

The value of the works in terms of 25.1 and of the materials and goods in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:

- 25.12.1 Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion
- 25.12.2 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion
- 25.12.3 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 26
- 25.12.4 One hundred per cent (100%) of such value in the final payment certificate in terms of 26 except where the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate.

25.14.2: Not applicable

### 26.0 Adjustment of the Contract Value and Final Account

Ref Clause 6.7 [CD] - Clause 26.1

Omit Clause 26.4.3

Ref Clause 6.7 [CD] - Clause 26.7

Replace Clause 26.10 with the following:

The principal agent shall prepare the final account in consultation with the employer and issue the final account, to the contractor within sixty (60) working days of the date of practical completion

### 27.0 Recovery of Expense and/or Loss

Clause 27.0

Replace Clause 27.1.2 with the following: Interest due to late payment only

Replace Clause 27.1.4 with the following: Interest due to late payment only

27.1.5 No Clause

Replace Clause 27.5 with the following:

Where the employer decides to recover an amount due in terms of 27.2 from a construction guarantee, cash deposit or retention money held as security, the employer shall issue a written demand to the contractor before recovering the amount. Should such amount not be paid to the employer within fourteen (14) calendar days of the date-of notice by the employer, the employer may recover such an amount from the security

### 29.0 Termination

Clause 29.0

Add the following as Clause 29.1.4:

The contractor's estate has been sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa

Add the following as Clause 29.1.5:

The contractor has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

Add the following as Clause 29.1.6:

Honour his obligations in terms of Clauses 10.1.5.1.3, 11.4.1 and 12.2. sub-Clauses 5, 6, 8, 9, 10, 11, 12, 13, 15, 16, 19, 20, 22.

Replace Clause 29.7 with the following:

The employer, on notice to the contractor, may recover damages from the contractor from the date of termination including, but not limited to, additional costs incurred in the completion, consultant cost, rental of alternative accommodation, invitation of completion tenders, salaries of officials and safeguarding the site, of the remaining work [25.3.7; 27.1.3]

Replace Clause 29.9 with the following:

The employer has the right of recovery against the contractor, where applicable, [CD] from:

The payment reduction until the final payment is made;

29.14.1 No Clause

29.14.3 No Clause

29.14.4 No Clause

29.14.5 No Clause

29.14.6 No Clause

29.14.7 No Clause

29.15 No Clause

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29.17.3 No Clause

29.17.6 No Clause

29.21.5 No Clause

29.22 No Clause

29.23 No Clause

29.25.3 No Clause

29.25.4 No Clause

29.27 No Clause

### 30.0 Dispute Resolution

Replace Clause 30.2 with the following:

Where such disagreement is not resolved within ten (10) working days of receipt of such notice it shall be deemed to be a dispute and shall be submitted to Mediation as a first method of dispute resolution failing which the parties will resort to Litigation

### 30.3 to 30.7.7 No Clauses

Replace Clause 30.8 with the following:

The parties may, by agreement and at any time before Litigation, refer a dispute to mediation, in which event:

30.8.1 No Clause

Replace Clause 30.8.2 with the following:

The appointment of a mediator, the procedure, and the status of the outcome shall be agreed between the parties

Replace Clause 30.8.3 with the following:

Regardless of the outcome of a mediation the parties shall bear their own costs concerning the Mediation and equally share the costs of the mediator and related expenses.

Replace Clause 30.9 with the following:

Institution of Litigation shall be commenced, and process served within three (3) year from the date of existence of the dispute, failing which the dispute shall lapse

30.10 No Clause

30.12 No Clause

### Add the following additional Clause.

### It is a condition of contract that:

The contractor shall achieve in the performance of the contract the Contract Skills Development Goal (CSDG) established in the CIDB Standard for Developing Skills through Infrastructure Contracts, published in Gazette Notice No.48491 of 28 April 2023.

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

The main contractor shall provide a minimum Contract Participation Goal (CPG) of 5% of the total project value and develop targeted enterprises in two agreed developmental areas as per clause 3.2.1 of the Indirect Targeting Standard (Gazette Notice No.36190 of 25 February 2013).

The Contractor shall make an allowance for local labour and as well SMME participation as stipulated by the regulations

### C TENDERER'S SELECTIONS

### C 1.0 Security [11.0]

Guarantee for co	enstruction:	Option:	A
Option A Fixed construction guarantee of 10% of the contract			
Guarantee for pa	nyment by employer [11.5.1; 11.10]	Not Applicable	
Advance payment, subject to a <b>guarantee for advance payment</b> [11.2.2; 11.3]		YES only if agre	ed

### C 2.0 Contractor's annual holiday periods during the construction period

Year 1 contractor's annual holiday period	start date	end date	
Year 2 contractor's annual holiday period	start date	end date	
Year 3 contractor's annual holiday period	start date	end date	

### C 3.0 Payment of preliminaries [25.0]

Contractor's selection: Select Option A or B	Option:	
Where the contractor does not select an option, Option A shall apply		

### **Payment methods**

Option A	The <b>preliminaries</b> shall be paid in accordance with an amount prorated to the value of the <b>works</b> executed in the same ratio as the amount of the <b>preliminaries</b> to the <b>contract sum</b> , which <b>contract sum</b> shall exclude the amount of <b>preliminaries</b> . Contingency sum(s) and any provision for cost fluctuations shall be excluded for the calculation of the aforesaid ratio
Option B	The <b>preliminaries</b> shall be paid in accordance with an amount agreed by the <b>principal agent</b> and the <b>contractor</b> in terms of the <b>priced document</b> 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 <b>principal agent</b> and adjusted from time to time as may be necessary to take into account the rate of progress of the <b>works</b>

### 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	Option:	
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** 

Option A	An allocation of the <b>preliminaries</b> amounts into Fixed, Value-related and Time-related amounts as defined for adjustment method Option A below, within fifteen (15) <b>working days</b> 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 <b>construction equipment</b> , establishment and disestablishment charges, insurances and guarantees, all in terms of the <b>programme</b>

### **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** 

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

### Failure to provide particulars within the period stated

Option A	Where the allocation of <b>preliminaries</b> amounts for Option A is not provided, the following allocation of <b>preliminaries</b> 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 <b>preliminaries</b> per <b>section</b> is not provided, the categorized amounts shall be prorated to the cost of each <b>section</b> within the <b>contract sum</b> as determined by the <b>principal agent</b>
Option B	Where the detailed breakdown of <b>preliminaries</b> amounts for Option B is not provided, Option A shall apply

### 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

C1.3	Form of Guarantee

# C 1.3.1: FIXED CONSTRUCTION GUARANTEE - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 6.2)

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

# **GUARANTEE FOR CONSTRUCTION (PRO-FORMA)**

THE JOINT BUILDING CONTRACTS O	Guarantee for Cons	struction	
_ JBCC 🚃	For use with the JBCC Prince	cipal Building Agreement edition /date	
GUARANTOR DETAILS	AND DEFINITIONS		
Guarantor:			
Physical Address:			
Guarantor's signatory 1:		Capacity	
Guarantor's signatory 2:		Capacity	
Employer:		18 1 (SO) (VVSS)	T T
Contractor:			
Principal Agent:			
Works:			
Site:			
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	
	JBCC® format Recovery Statement, Int Certificate of Practical Completion and	terim Payment Certificates, the Final Payment Certifi the Certificate of Final Completion	cate, the
1.1 Where a Gua	shall apply. The Guarantor's liability sh	erms of the Agreement has been selected this clause hall be limited to the diminishing amounts of the Gu	
GUARANTOR'S LIA		PERIOD OF LIABILITY	
	uaranteed Sum (not exceeding contract sum) in the amount of:	From and including the date of issue of Guarantee for Construction and up to and inclu the date of issue of the Interim Payment Certif certifying in excess of 50% of the contract sum	iding icate
Amount in words	F:		

1.1.2 Reducing to the Guaranteed Sum (not exceeding 6.0% of the contract sum) in the amount of:	From and including the day after the date of the aforesaid Interim Payment Certificate and up to and including the date of issue of the only Certificate of Practical Completion or last Certificate of Practical Completion where there are sections	
Amount in words:		
Reducing to the Guaranteed Sum (not exceeding 4.0% of the contract sum) in the amount of:	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:		
Reducing to the Guaranteed Sum (not exceeding 2.0% of the contract sum) 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 certified	
Amount in words:		
The Guarantor's liability limits set out in 1.1 Guarantor during the guarantee validity perio	.1 to 1.1.4 shall apply in respect of any claim received by the	
GUARANTEE FOR CONSTRUCTION (Fixed)		
	n terms of the Agreement has been selected this clause 2.0 an bility shall be limited to the amount of the Guaranteed Sum a	
GUARANTOR'S LIABILITY	PERIOD OF LIABILITY	
Maximum Guaranteed Sum (not exceeding 5.0% of the contract sum) in the amount of:	From and including the date of issue of this Guarantee for 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:		
The Guarantor acknowledges that:	to the Agreement is made for the purpose of convenience an	

3.0

2.0

- shall not be construed as any intention whatsoever to create an accessory obligation or any intention to create a suretyship;
- 3.2 Its obligation under this Guarantee for Construction is restricted to the payment of money; and
- 3.3 Reference to a Recovery Statement or an Interim or Final Payment Certificate, or a Certificate(s) of Practical or Final Completion shall mean such certificate issued by the Principal Agent.
- Subject to the Guarantor's maximum liability referred to in 1.0 or 2.0, the Guarantor hereby undertakes to pay the Employer the sum certified upon receipt of the documents identified in 4.1 to 4. 3: 4.0

Part 3:	Returnable Schedules/Documents	

# T2.1 **List of Returnable Documents**

### 2.1: LIST OF RETURNABLE DOCUMENTS

Project title:	APPOINTMENT OF A CONTRACTO DAMAGED SCHOOLS - MDINGI JU		
Principal Agent:	Eastern Cape Province Department of Education	RFQ No:	2025/07/1245

# 1. RETURNABLE DOCUMENTS REQUIRED FOR TENDEER EVALUATION PURPOSES (Insert a tick in the "Returnable document" column to indicate which documents must be returned with the Bid)

RFQ Document Name	Number of pages issued	Returnable Document
Declaration of Interest (SBD4)	3 Pages	⊠ Yes □ No
Preference points claim form in terms of Preferential Procurement Regulations 2022 (SBD 6.1)	6 Pages	⊠ Yes □ No
Certificate of Authority for Signatory (T2.2.1)	1 Page	⊠ Yes □ No
Certificate of Authority for Joint Ventures (T2.2.2) (if applicable)	1 Page	⊠ Yes □ No
Schedule of Proposed Subcontractors (T2.2.3)	1 Page	☐ Yes ⊠ No
Final Summary Page of Bills of Quantities (C1.1a)	1 Page	⊠Yes □ No
Completed Project Reference Forms (T2.2.13)	6 Pages	□Yes ⊠ No

### 2. OTHER DOCUMENTS REQUIRED FOR REQUEST FOR RFQ EVALUATION PURPOSES

RFQ Document Name	Number of pages issued	Returnable Document
Site Inspection Certificate (T2.2.4)	1 Page	☐ Yes ☒ No
Capacity of the Bidder (T2.2.6)	1 Page	⊠ Yes □ No
Relevant Project Experience - Completed Projects (T2.2.7)	1 Page	☐ Yes ⊠ No
Relevant Project Experience - Current Projects (T2.2.8)	1 Page	☐ Yes ⊠ No
CIDB Grading Certificate (T2.2.11)	1 Page	⊠ Yes □ No
Letter of Good Standing from Compensation Fund (T2.2.12)	1 Page	⊠ Yes □ No
Proof of Locality of Head Office (T2.2.12)	1 Page	⊠ Yes □ No

### 3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

RFQ Document Name	Number of pages issued	Returnable Document
Record of Addenda to Request for RFQ Documents (T2.2.5)	1 Page	⊠ Yes □ No
Schedule of Plant and Equipment (T2.2.9)	1 Page	☐ Yes ⊠ No
Compulsory Enterprise Questionnaire (T2.2.10)	1 Page	⊠ Yes □ No

### 4. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

RFQ Document Name	Number of pages issued	Returnable Document
Form of Offer and Acceptance (C1.1)	3 Pages	⊠ Yes □ No
Contract Data (C1.2)	14 Pages	⊠ Yes □ No
Applicable form of Guarantee (C1.3)	4 Pages	☐ Yes ⊠ No
Priced Bills of Quantities including Preliminaries (C2.2)	102 Pages	⊠Yes □ No

# T2.2 Returnable schedules

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

### **BIDDER'S DISCLOSURE**

### 1. PURPOSE OF THE FORM

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

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

### 2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>1</sup> in the enterprise, employed by the state?

YES/NO

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

Full Name	Identity Number	Name of State institution

2.2	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? <b>YES/NO</b>
2.2.1	If so, furnish particulars:
	· · · · · · · · · · · · · · · · · · ·

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

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

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying RFQ will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying RFQ independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the RFQ and conditions or delivery particulars of the products or services to which this RFQ invitation relates.
- 3.5 The terms of the accompanying RFQ 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 RFQ opening or of the awarding of the contract.
- 3.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the RFQ 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

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

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 RFQ OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON ENHANCING COMPLIANCE, TRANSPARENCY AND ACCOUNTABILITY IN SUPPLY CHAIN MANAGEMENT SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Position	Name of bidder

# SBD 5 : The National Industrial Participation Programme

This document must be signed and submitted together with your bid

### THE NATIONAL INDUSTRIAL PARTICIPATION PROGRAMME

### INTRODUCTION

The National Industrial Participation (NIP) Programme, which is applicable to all government procurement contracts that have an imported content, became effective on the 1 September 1996. The NIP policy and guidelines were fully endorsed by Cabinet on 30 April 1997. In terms of the Cabinet decision, all state and parastatal purchases / lease contracts (for goods, works and services) entered into after this date, are subject to the NIP requirements. NIP is obligatory and therefore must be complied with. The Industrial Participation Secretariat (IPS) of the Department of Trade and Industry (DTI) is charged with the responsibility of administering the programme.

### 1 PILLARS OF PROGRAMME

- 1.1 The NIP obligation is benchmarked on the imported content of the contract. Any contract having an imported content equal to or exceeding US\$ 10 million or other currency equivalent to US\$ 10 million will have a NIP obligation. This threshold of US\$ 10 million can be reached as follows:
  - (a) Any single contract with imported content exceeding US\$10 million.

or

(b) Multiple contracts for the same goods, works or services each with imported content exceeding US\$3 million awarded to one seller over a 2 year period which in total exceeds US\$10 million.

or

(c) A contract with a renewable option clause, where should the option be exercised the total value of the imported content will exceed US\$10 million.

or

- (d) Multiple suppliers of the same goods, works or services under the same contract, where the value of the imported content of each allocation is equal to or exceeds US\$ 3 million worth of goods, works or services to the same government institution, which in total over a two (2) year period exceeds US\$10 million.
- 1.2 The NIP obligation applicable to suppliers in respect of sub-paragraphs 1.1 (a) to 1.1 (c) above will amount to 30 % of the imported content whilst suppliers in respect of paragraph 1.1 (d) shall incur 30% of the total NIP obligation on a *pro-rata* basis.
- 1.3 To satisfy the NIP obligation, the DTI would negotiate and conclude agreements such as investments, joint ventures, sub-contracting, licensee production, export promotion, sourcing arrangements and research and development (R&D) with partners or suppliers.

1.4 A period of seven years has been identified as the time frame within which to discharge the obligation.

### 2 REQUIREMENTS OF THE DEPARTMENT OF TRADE AND

- 2.1 In order to ensure effective implementation of the programme, successful bidders (contractors) are required to, immediately after the award of a contract that is in excess of **R10 million** (ten million Rands), submit details of such a contract to the DTI for reporting purposes.
- 2.2 The purpose for reporting details of contracts in excess of the amount of R10 million (ten million Rands) is to cater for multiple contracts for the same goods, works or services; renewable contracts and multiple suppliers for the same goods, works or services under the same contract as provided for in paragraphs 1.1.(b) to 1.1. (d) above.

# 3 RFQ SUBMISSION AND CONTRACT REPORTING REQUIREMENTS OF BIDDERS AND SUCCESSFUL BIDDERS (CONTRACTORS)

- 3.1 Bidders are required to sign and submit this Standard Bidding Document (SBD 5) together with the RFQ on the closing date and time.
- 3.2 In order to accommodate multiple contracts for the same goods, works or services; renewable contracts and multiple suppliers for the same goods, works or services under the same contract as indicated in sub-paragraphs 1.1 (b) to 1.1 (d) above and to enable the DTI in determining the NIP obligation, successful bidders (contractors) are required, immediately after being officially notified about any successful RFQ with a value in excess of R10 million (ten million Rands), to contact and furnish the DTI with the following information:
  - RFQ / contract number.
  - Description of the goods, works or services.
  - Date on which the contract was accepted.
  - Name, address and contact details of the government institution.
  - Value of the contract.
  - Imported content of the contract, if possible.
- The information required in paragraph 3.2 above must be sent to the Department of Trade and Industry, Private Bag X 84, Pretoria, 0001 for the attention of Mr Elias Malapane within five (5) working days after award of the contract. Mr Malapane may be contacted on telephone (012) 394 1401, facsimile (012) 394 2401 or e-mail at <a href="mailto:Elias@thedti.gov.za">Elias@thedti.gov.za</a> for further details about the programme.

### 4 PROCESS TO SATISFY THE NIP OBLIGATION

4.1 Once the successful bidder (contractor) has made contact with and furnished the DTI with the information required, the following steps will be followed:

a. b.	the contractor and the DTI will determine the NIP obligation; the contractor and the DTI will sign the NIP obligation agreement;

- c. the contractor will submit a performance guarantee to the DTI;
- d. the contractor will submit a business concept for consideration and approval by the DTI;
- e. upon approval of the business concept by the DTI, the contractor will submit detailed business plans outlining the business concepts;
- f. the contractor will implement the business plans; and
- g. the contractor will submit bi-annual progress reports on approved plans to the DTI.
- 4.1 The NIP obligation agreement is between the DTI and the successful bidder (contractor) and, therefore, does not involve the purchasing institution.

RFQ number	Closing date:
Name of bidder  Postal address	
Signature	Name (in print)
Date	

Js475wc

## **SBD 6.1: Preference Points Claim Form**

# SBD 6.1 PREFERENCE POINTS CLAIM FORM

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

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

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

#### 1. GENERAL CONDITIONS

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

## 1.2 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the 90/10 preference point system.
- b) The applicable preference point system for this tender is the 80/20 preference point system.
- c) Either the 90/10 or 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
  - (a) Price; and
  - (b) Specific Goals.

## 1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

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

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

#### 2. **DEFINITIONS**

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

### 3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

### 3.1. POINTS AWARDED FOR PRICE

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

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

80/20 or 90/10

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

### 3.2.1. POINTS AWARDED FOR PRICE

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

$$Ps = 80\left(1 + rac{Pt - P\,max}{P\,max}
ight)$$
 or  $Ps = 90\left(1 + rac{Pt - P\,max}{P\,max}
ight)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

#### 4. POINTS AWARDED FOR SPECIFIC GOALS

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

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

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

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

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

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Historically disadvantaged individuals	2	4		
Persons with disabilities	1	2		
Promotion of Youth	1	3		
Woman Participation	2	3		
Enterprises located in the Eastern Cape Province	4	8		

## **DECLARATION WITH REGARD TO COMPANY/FIRM**

4.3.	Name of company/firm		
4.4.	Company registration number:		
4.5.	TYPE OF COMPANY/ FIRM		
	<ul> <li>□ Partnership/Joint Venture / Consortium</li> <li>□ One-person business/sole propriety</li> <li>□ Close corporation</li> <li>□ Public Company</li> <li>□ Personal Liability Company</li> <li>□ (Pty) Limited</li> <li>□ Non-Profit Company</li> <li>□ State Owned Company</li> <li>[TICK APPLICABLE BOX]</li> </ul>		

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

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

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

# **T2.2.1** Certificate of Authority for Signatory

## **T2.2.1: CERTIFICATE OF AUTHORITY FOR SIGNATORY**

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

NOTE: Bidders can use this	form or attach a separate Letter of Authority for Signatory
	confirm their authority hereto by attaching a duly signed and dated of the board of directors to this form on the company's letterhead.
"By resolution of the board of d	directors passed at a meeting held on
Mr/Ms	_, whose signature appears below, has been duly authorised to
sign all documents in connection	on with the bidder for Contract No.
and any Contract which may a	rise there from on behalf of (Block Capitals)
SIGNED ON BEHALF OF THE	E COMPANY:
IN HIS/HER CAPACITY AS: _	
DATE:	
SIGNATURE OF SIGNATORY WITNESSES:	<b>/</b> :
1	SIGNATURE:
2	CICNATURE

# **T2.2.2** Certificate of Authority for Joint Ventures

## **T2.2.2: CERTIFICATE OF AUTHORITY FOR JOINT VENTURES**

This returnable schedule is to be completed by joint ventures.

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

We, the undersigned, are submitting t	·	•
	f the company	
capacity of lead partner, to sign all do resulting from it on our behalf.	cuments in connection with the Requ	est for RFQ and any contract
esulting from it on our benail.		
Name of Firm	Address	Duly Authorised Signatory
Lead Partner		Signature:
		Name:
		Designation:
		Signature:
		Name:
		Designation:
		Signature:
		Name:
		Designation:
		Signature:
		Name:

Designation:\_\_\_\_\_

# T2.2.5 Record of Addenda to Request for RFQ Documents

## **T2.2.5: RECORD OF ADDENDA TO RFQ DOCUMENTS**

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

We confirm that the following communications received from the Employer before the submission of this Request for RFQ offer, amending the Request for RFQ documents, have been taken into account in this Request for RFQ offer:				
	Date	Title or Details		
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
Attach additional pages if more space is required.				
	Signed	Date		
	Name	Position		
	Bidder			

# T2.2.6 Capacity of Bidder

## **T2.2.6: CAPACITY OF THE BIDDER**

DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL

Project title:

APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM

Request for F	Request for RFQ No: 2025/07/1245							
WORK CAPACITY: (The Bidder is requested to furnish the following capacity particulars and to attach additional pages if more space is required. Details of project team including CV, qualifications and proof of registration completed for each individual to be provided by Bidder. Failure to furnish the particulars may result in the RFQ being disregarded.)								
Artisans and E	Employees	: (Artisans and Employ	vees to be, or	are, employed for th	nis project)			
Quantity / No. of Resources		es of Employee - Key el (part of Business se)		ofessional istration No.	Date of Employment			
	Site Age	nt						
	Project N	Manager						
	Foreman							
	Quality Control & Safety Officer-Construction Supervisor							
	Artisans							
	Unskilled	d employees						
	Others							
					nterprise, confirms that the content of this of my knowledge both true and correct.			
Signed:			Date:					
Name:			Position:					
Bidder:								

T2.2.7	Relevant	Project	Experier	nce - Co	mpleted	Projects

## T2.2.7: RELEVANT PROJECT EXPERIENCE - COMPLETED PROJECTS

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

Bidders must submit a max one-page description of at least three projects successfully completed.

### Attach a Completion Certificate for each of the project provided.

The description of each project must include the following information:

- 1. Essential introductory information:
  - 1.1. Name of project.
  - 1.2. Name of client.
  - 1.3. Contact details of client.
  - 1.4. Contact details (including telephone numbers and email addresses) of currently contactable references.
  - 1.5. The period during which the project was performed, and also, if this is different, the period during which the Bidder's team members were contracted.
  - 1.6. Cost of works and/or contract value (making it clear in broad terms what this cost/value purchased, and to what extent (if any) this cost/value was part of a larger project budget or programme budget).

NO.	NAME OF PROJECT	NAME OF CLIENT	CONTACT DETAILS OF CLIENT	PROJECT VALUE	DATE COMPLETED
1					
2		zamp	le only	,	
3					

Attach a separate page to address this issue (the above table is just for reference purposes).

<b>o</b> ,	who warrants that she/ he is duly authorised to do so on behalf of the bented by the Bidder are within my personal knowledge and are to the b	• •
Signed	Date	
Name	Position	
Bidder		

T2.2.8	Relevant	Project Experience	ce - Curre	ent Projects

## T2.2.8: RELEVANT PROJECT EXPERIENCE - CURRENT PROJECTS

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

Bidders must submit a max one-page description of at least three projects under construction/ on hold/ just handed over/ towards completion (if they exist).

### Attach an Appointment letter for each of the project provided.

The description of each project must include the following information:

- 2. Essential introductory information:
  - 2.1. Name of project.
  - 2.2. Name of client.
  - 2.3. Contact details of client.
  - 2.4. Contact details (including telephone numbers and email addresses) of currently contactable references.
  - 2.5. The period during which the project was performed, and also, if this is different, the period during which the Bidder's team members were contracted.
  - 2.6. Cost of works and/or contract value (making it clear in broad terms what this cost/value purchased, and to what extent (if any) this cost/value was part of a larger project budget or programme budget).

NO.	NAME OF PROJECT	NAME OF CLIENT	CONTACT DETAILS OF CLIENT	CONTACT DETAILS OF REFERENCES	PROJECT VALUE	STAGE OF PROJECT
1		Fv				
2			ample	e onl	\ <u></u>	
3					У	

Attach a separate page to address this issue (the above table is just for reference purposes).

•	ed, who warrants that she/ he is duly authorised to do so o presented by the Bidder are within my personal knowledge an	n behalf of the enterprise, confirms that the content of this d are to the best of my knowledge both true and correct.
		-
Signed	Date	
Name	Positi	
	on	
Bidder		

# **T2.2.9 Schedule of Plant & Equipment**

## T2.2.9: SCHEDULE OF PLANT AND EQUIPMENT

Project title:	DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245
	f major items of relevant equipment that I/we presently own or lease and will have available equire or hire for this contract if my/our RFQ is accepted.
a) Details of major	r equipment that is owned by and immediately available for this contract.
Quantity	Description, size, capacity, etc.
, -	if more space is required.  quipment that will be hired, or acquired for this contract if my/our RFQ is acceptable.
Quantity	Description, size, capacity, etc.
Attach additional pages	
Attach additional pages	if more space is required.
Signed	Date
Name	Position
Bidder	

# **T2.2.10 Compulsory Enterprise Questionnaire**

## T2.2.10: COMPULSORY ENTERPRISE QUESTIONNAIRE

12.2.1	0: COM	PULSORY E	<u>ENTERPR</u>	ISE QUESTIONNAIRE	
Project title:				FOR THE CONSTRUCTION OF STO OR SECONDARY SCHOOL	)RM
Request for RFQ No:	2025/07/	1245			
The following particular	s must be fur	nished. In the case	e of a joint vent	ure, separate enterprise questionnaires i	n respect of each
partner must be comple	ted and subm	itted.			
Section 1: Name of en	terprise:				
Section 2: VAT registr					
Section 3: CIDB regist		er, if any:			
Section 4: CSD number	er:				
Section 5: Particulars	of sole propr	rietors and partner	rs in partnersh	ips:	
Name*		Identity number	*	Personal income tax number*	
*Complete only if sole p	roprietor or pa	artnership and attac	ch separate pag	e if more than 3 partners	
Section 6: Particulars	of companie	s and close corpo	rations		
Company registration n	umber:				
Close corporation numb	er:				
Tax reference number:					
Section 7: SBD4 issue requirement.	ed by Nationa	al Treasury must l	be completed t	for each Bidder and be attached as a	Request for RFQ
Section 8: SBD6 issue requirement.	ed by Nationa	al Treasury must	be completed f	for each Bidder and be attached as a	Request for RFQ
The undersigned, who	varrants that h	ne / she is duly auth	norised to do so	on behalf of the enterprise:	
,	- , ,			om the South African Revenue Services th	,
•		•		any partner, manager, director or other p	
of the Prevention ar	-			rs on the Register of Tender Defaulters es	stabiisned in terms
	-			holly or partly exercises, or may exercise	a control over the
enterprise appears,			-		e control over the
		<u>-</u>		ther bidding entities submitting Request f	or RFO offers and
·			_	ible for compiling the scope of work that	
interpreted as a cor	-	-	i tiloco recpono	isto for complining the deepe of work that t	sould oddoo of so
			vithin my person	al knowledge and are to the best of my be	elief both true and
correct.			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Signed			Date		
Name			Position		
Enterprise name					

T2.2.11	CIDB Grading	Certificate /	Proof of Reg	istration

## **T2.2.11: CIDB GRADING CERTIFICATE/PROOF OF REGISTRATION**

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

Bidders are required to submit with their Request for Bid:

A Certificate of Contractor Registration issued by the Construction Industry Development Board.

NOTE: PROOF OF CIDB GRADING TO BE ATTACHED TO THIS PAGE BY BIDDER

IN THE CASE OF A JOINT VENTURE, SEPARATE CERTIFICATES IN RESPECT OF EACH PARTNER MUST BE SUBMITTED

## T2.2.12 Other certificates, etc.

## **T2.2.12: OTHER CERTIFICATES, ETC TO BE PROVIDED BY BIDDER**

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

Bidders are required to submit with their Request for Bid:

- Letter of Good Standing from Compensation Fund or a licensed insurer as contemplated in the Compensation for Occupational Injuries and Diseases Act 1993
- Proof of locality of head office by way of certified copy of municipal account or lease agreement

**NOTE:** CERTIFICATES, ETC TO BE ATTACHED TO THE RELEVANT PAGE HEREAFTER

# Insert Letter of Good Standing from Compensation Fund

# Insert Certified Copy of Municipal Account or Lease Agreement

# **T2.2.13 Insert Completed Project Reference Forms**

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STODAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL					
Request for RFQ No:	2025/07/1245					
IOTE: This returnable gent on a construction uccessfully by the Bid	n project o					
				(name a	nd surname)	of
				(compan	y name) dec	clare
hat I was the principal ag	gent on the	following bu	ilding constru	ction projec	t successfully	/
xecuted by				(na	me of Bidde	r):
roject name:						
-						
roject location:						
Construction period:			Completion d	ate:		
Contract value:						
<ol> <li>Please evaluate the p</li> </ol>				ovementione	d project, o	n which you
						1
rincipal agent, by inserti		Very	Poor	Fair	Good	Excellent
			Poor 2	Fair 3	Good 4	Excellent 5
	/ time	Very Poor				
rincipal agent, by inserting the serious serious se	/ time amming	Very Poor				
Project performance management / progr	/ time amming nip	Very Poor				
Project performance management / progr     Quality of workmansl	/ time amming nip	Very Poor				

C. Any other comments:		

YES NO

D. My contact details are:				
Telephone:	Cellphone:	Fax	:	
E-mail:				
Thus signed at	on this	day of	20	
Signature of principal agent		COMPANY S	ТАМР	
NOTE:				
If reference cannot be verified to respond to a written request				s/her part
Name of Bidder				_
Signature of Bidder		Date		

## PROJECT REFERENCE RETURNABLE 2 OF 3

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

NOTE: This returnable document must be completed by the person who was the principal

	(name and surname) of				
			(compar	ny name) deo	clare
nat I was the principal agent on tl	ne following bu	uilding constru	uction projec	t successfull	у
xecuted by			(na	me of Bidde	er):
roject name:					
roject location:					
onstruction period:		Completion d	ate:		
ontract value:					
Please evaluate the performan rincipal agent, by inserting "Yes"	in the relevant	box below:			· 
	Very Poor	Poor	Fair	Good	Excellent
Project performance / time	1	2	3	4	5
management / programming					
2. Quality of workmanship					
3. Resources: Personnel					
4. Resources: Plant					
5. Financial management / payment of subcontractors / cash flow, etc					
. Would you consider / recommer	nd this Bidder a	again:			
YES NO					

D. My contact details are:				
Telephone:	Cellphone:	Fax	:	
E-mail:				
Thus signed at	on this	day of	20	
Signature of principal agent		COMPANY S	ГАМР	
NOTE:				
If reference cannot be verified to respond to a written reques				s/her part
Name of Bidder				_
Signature of Bidder		Date		

### PROJECT REFERENCE RETURNABLE 3 OF 3

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

NOTE: Th	nis returnable document must be completed by the person who was the principal	al
agent on	an construction project of similar value and complexity that was completed	
successfu	illy by the Bidder.	

				(name a	nd surname)	) of
executed by				(compar	y name) de	clare
executed by	at I was the principal agent on the	following bu	ıilding constru	uction projec	t successfull	y
Project name:	· · · · · ·	_	_			-
Project location: Completion date:  Construction period: Completion date:  Contract value:  A. Please evaluate the performance of the Bidder on the abovementioned project, on which principal agent, by inserting "Yes" in the relevant box below:    Very						
Construction period: Completion date:  Contract value:  A. Please evaluate the performance of the Bidder on the abovementioned project, on which principal agent, by inserting "Yes" in the relevant box below:    Very						
A. Please evaluate the performance of the Bidder on the abovementioned project, on which principal agent, by inserting "Yes" in the relevant box below:    Very						
A. Please evaluate the performance of the Bidder on the abovementioned project, on which principal agent, by inserting "Yes" in the relevant box below:    Very						
Poor 1 2 3 4 5  1. Project performance / time management / programming  2. Quality of workmanship  3. Resources: Personnel  4. Resources: Plant  5. Financial management / payment of subcontractors /		the relevant	box below:			
1. Project performance / time management / programming  2. Quality of workmanship  3. Resources: Personnel  4. Resources: Plant  5. Financial management / payment of subcontractors /		Poor				Excellent
3. Resources: Personnel  4. Resources: Plant  5. Financial management / payment of subcontractors /		1	2	3	4	5
4. Resources: Plant  5. Financial management / payment of subcontractors /	. Quality of workmanship					
5. Financial management / payment of subcontractors /	. Resources: Personnel					
payment of subcontractors /	. Resources: Plant					
	payment of subcontractors /					
B. Would you consider / recommend this Bidder again:	Would you consider / recommend	this Bidder a	again:			
YES NO	YES NO					
C. Any other comments:	Any other comments:					

D. My contact details are:				
Telephone: Cellph	none:	Fa	ax:	
E-mail:	_			
Thus signed at	_ on this _	day of	20	
				-
Signature of principal agent		COMPANY	STAMP	
NOTE:				J
NOTE:				
If reference cannot be verified due to the to respond to a written request to do so, t				s/her part
Name of Bidder				
Signature of Bidder		Date		

### THE CONTRACT

Part 4: Scope of Work

## C3.1 Scope of work

## C3.1: SCOPE OF WORKS – JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

#### C3. Scope of Works

#### GENERAL

#### a) EXTENT OF THE WORKS

#### The work comprises of:

- 4 x Classroom Block (A) replace damaged roof structure, purlins, rafters, ceilings, floors tiles, rainwater goods, fascias & bardge boards, glazing to broken windows, paintwork
- Replacing 3 x Rainwater tanks on existing tank stands
- Electrical refurbishment to damaged block

#### b) ORDER OF THE WORKS

Commencement of the works after handover, daily progress and completion of the works is critical to the success of the programme and will thus be closely and strictly monitored. Decisive action will be taken against any potential risks that could lead to time over run on the contract period. The bidder is to take specific notice of this, most especially to the penalty clause.

c) BUILDING OCCUPIED

Yes

d) ACCESS - Gravel Road

## **C3.2** Health and Safety Specification



# OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION

### **FOR**

# CONSTRUCTION OR REFURBISHMENT OF EC SCHOOLS (SMALL PROJECTS)

# EASTERN CAPE DEPARTMENT OF EDUCATION

(THE "CLIENT")

Prepared By:	Dr. Claire Deacon CHSA010/2013
Last revision 02/12/2022 By:	Ntokozo Ngwenya



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Project Details	
Date of compilation:	Revision number: 00
Value of project:	Commencement date:
	Contract period:
Occupational Health and Safety Agent:	

Professional responsibilities	Company	Contact person	Telephone	Fax	email
Architects					
Civil Engineers					
Structural Engineers					
Electrical Engineers					
HVAC Engineers & Fire Consultants					
Quantity Surveyors					

Site Details:

Locality of the works:

#### REFERENCES,

- Occupational Health and Safety Act (OHSA) No. 85 of 1993 and Regulations (as amended);
- Compensation for Injury and Occupational Diseases Act (COIDA) No. 100 of 1993 (as amended);
- South African Council for the Project and Construction Management Professions (SACPCMP) 2013: Scope of services for the OHS Consultant, Manager and Officer;
- Any other internal standards and specifications developed by the Client as they affect the operations, and
- The amended Baseline Risk assessment
- South African Roads Traffic Safety Manual (SARTSM) Chapter 2, Volume 13 of 1999
- Road Traffic Safety Act No. 93 of 1996 (as amended)
- Construction Specifications & Standards 6.0 for Southern Africa. Hans Wegelin 6<sup>th</sup> Edition 2010
- SANS Code 10400
- SABS 1200

#### 1. LIST OF ABBREVIATIONS

AIA Approved Inspection Authority
BoQ Bill of Quantities

CC Compensation Commissioner CR Construction Regulations

CHSO Construction Health and Safety Officer

DMR Driven Machinery Regulations

DEL Department of Employment and Labour FEMA Federated Employers Mutual Association GAR General Administration Regulations

GSR General Safety Regulations



HCSR Hazardous Chemical Substances Regulations

HIRA Hazard Identification Risk Assessment

H&S Health and Safety

ER Engineer's Representative

LI Labour Intensive

DMA Disaster Management Act
OH Occupational Health

OHSA Occupational Health and Safety Act No. 85 of 1993 (as amended)

SSHSS Site Specific Health and Safety Specification

PC Principal Contractor

PPE Personal Protective Equipment

SANS South African National Standards (Authority)

SACPCMP South African Council for Project and Construction Management Professions

SDS Safety Data Sheet

SMME Small, Micro, Medium Enterprise
SWP Safe Work ProcedurePREAMBLE

Each year fatalities, serious injuries and poor attitudes of Contractors mar the reputation of the Construction Industry. The CLIENT has a responsibility to limit its risk by ensuring a zero tolerance and better practice approach to Contractors and those affiliated to a particular project. Thus, a high premium is placed on the health and safety (H&S) of the Client and stakeholders, which include its employees, professional service providers, public and its physical assets.

The responsibilities that the Client and relevant stakeholders have toward its employees are captured in, but not limited to this document. The responsibilities stem from both moral, civil and a variety of legal obligations. The Principal Contractor is to take due cognisance of the above statement.

Where there is an appointed OHS Consultant its behalf, shall provide a site specific Health & Safety Specification (SSHSS) for the project and provide the Principal Contractor/s (PC) making a bid or appointed to perform construction work for the project, or parts thereof.

By drawing up this SSHSS, the Client has endeavoured to address the most critical aspects relating to H&S issues in order to assist the contractor in adequately providing for the health and safety of employees on site.

Should the Client not have addressed all H&S aspects pertaining to the work that is tendered for, the contractor needs to include it in the SSHSP and inform the Client of such issues when submitting the tender, or as soon as identified.

Notwithstanding the above, cognisance needs to be taken of the current Disaster Management Plan, and all the requirements of the current levels of lockdown, standards, guidelines and information published from time to time.

#### 2. Purpose of the Site Specific Health and Safety Specification (SSHSS)

The SSHSS is a performance specification to ensure that the Client and any bodies that enter into formal agreements with the Client, Agents, Professional Designers (Engineers, Quantity Surveyors and Architects), Principal Contractors and Contractors achieve an acceptable level of OHS performance.

No advice, approval of any document required by the SSHSS, such as hazard identification and risk assessments, or any other form of communication from the Client shall be construed as acceptance by the Client of any obligation that absolves the Principal Contractor from achieving the required level of performance and compliance with legal requirements. Furthermore, there is no acceptance of liability by the Client, which may result from the Principal Contractor failing to comply with the SSHSS, i.e. the Principal Contractor remains responsible for achieving the required performance levels.

A Mandatary Agreement in terms of Section 37.2 of the OHSA will be signed between parties prior to any works commencing. If the NEC contract is used a copy of the signed contract shall form part of the H&S file submission.

The SSHSS highlights the aspects to be implemented over and above the minimum requirements of current legislation. Requirements may be changed should new risks or issues are identified that could not have been foreseen during the design phase of the project, or during the construction phase. Any new legislation or standards (legislated or determined by the Client) that are promulgated or accepted during the contract will automatically be applied.



Environmental management shall receive due attention as per the requirements of the Environmental Control Officer (ECO), but will be managed by the ECO directly if applicable to the project.

#### 2.1 Project description/detailed scope of work as it applies to the project (Details as per the scope of work)

The Scope of work as identified by the Stakeholders is as follows:

- Preliminary and General
- Breaking
- Painting
- Carpentry
- Brickwork
- Roof Work
- Asbestos Work

The works shall be done in accordance with the applicable SANS 1200 specifications, Municipal By-laws and Regulations, variations and additions to the standardized specifications applicable to this contract and the technical specifications of the Client for work that falls outside of the standardized specifications.

#### 2.2 Programme Description

Clarification Meeting	TBA
Time allowed for preparation of H&S plan/file after tender award	
Approval date of SSHSP	Within 1 week after submission but subject to content as per this requirement, for more than one review.
Induction dates	To be advised after Approvals of H&S Plan/file
Estimated Commencement date of work on site	Subject to approval of H&S Plan.
Estimated Project completion date or project duration	Dependant on site establishment and site hand over
Project term	

#### 3. Implementation of the Site Specific Occupational Health and Safety Specifications (SSHSS)

The site specific H&S specification (SSHSS) forms an integral part of the Contract, and PCs are required to make it an integral part of their Contracts with Contractors and Suppliers. A SSHSS will be available for each level of Contract and Contractor and must be complied with.

This specification must be read in conjunction with the OHSA, Regulations (as amended) and any other standards relating to work being done and ensure compliance thereto. The information relative to the scope of the project, the works etc. are detailed in the tender, are to be considered when developing the SSHSP and associated documentation. The summary of risks is included in Section 2 of the SSHSS.

The OHSA S.37.2 Mandatory Agreement must be fully completed by the PC, supplied by the Client. These documents shall be deemed to form part of the returnable Contract Documents.

No work may commence without written approval of the SSHSP by the H&S Agent, or the responsible person of the Client.

Should there be design changes, or change in the scope of works, an amended SSHSS may be issued. Where amended SSHSSs are issued, the PC will be required to ensure a resubmission of an amended SSHSP for approval. Further to this, the PC must ensure that similar information must be provided as it applies to the works to all their Contractors, within 5 working days following notification thereof. Such design changes.

The OHS Consultant will visit the project at least bi-monthly to ensure compliance and limit risk. All activities on the site and all appropriate documentation will be monitored and reported on to the Client and the Designer.



Non-conformances will be issued, and penalties or work stoppage will be issued where appropriate. Communication between the OHS Consultant and the PC will be through the Designer (or Client's responsible person) as determined at the commencement of the project.

#### 3.1 Requirements at Start Up

A site specific H&S Plan (SSHSP) in response to this SSHSS will be subject to approval by the OHS Consultant within the stipulated time period as noted in the tender. This must include all supporting documentation as required to verify the H&S system:

- A declaration to the effect that the PC has the competence and necessary resources to carry out the work safely in compliance with the Occupational Health and Safety Act and its Regulations;
- A valid Letter of Good Standing;
- Detailed technical method statements along with, and aligned with the project programme for review by the Principal Agent, Designer and appropriate risk assessments and safe work procedures for approval by the OHS Consultant or Client:
- Site establishment including:
  - A procedure must be drafted relative to protection/ prevention of injury to persons other than PC employees, during undertaking of such construction activity.
  - Exposure of services, power, telecommunication etc.;
  - o Arrangements for hoarding, traffic accommodation if applicable:
  - Excavating for services;
  - o An emergency plan indicating how and where emergencies will be handled, and
  - Working at heights (if applicable).

Further method statements are to be submitted prior to, and during the project where changes or new work is required, and the approval of the Principal Agent/Client is required before work on that aspect or activity can commence The construction CHSO (CHSO) is to be included in production planning sessions/meetings to ensure that the appropriate risk assessments, safe work procedures and communication required are available and completed timeously.

Penalties will be applied should this not be adhered to and deemed a serious offence.

#### 4. GENERAL REQUIREMENTS

#### 4.1 Summary of Risks identified during Design

The intention of the summary of findings from the design risk assessment is to highlight the residual risks identified during the design phase. The full design risk assessment can be found in the tender document.

The summary of risks provided is to point the contractor towards some risks he may not be aware of during tendering stage and while developing his formal risk assessments for the project.

The design risks and the management thereof should be included in the PC risk assessments. Where there are other Contractors appointed to do work, the PC is to ensure that Contractors include such information in their risk assessments.

The summary is to be developed following the completion of the Design risk assessment, and to include the residual risks as they apply to the project.

PHASES OF THE PROJECT	RESIDUAL RISKS IDENTIFIED TO BE MANAGED (as applicable)	
Site Establishment	Bringing in containers, fitting with electricity, phone and fax, toilet hire.	
	Hoarding, security and access to be managed and in place.	
Site Clearance	Traffic accommodation, movement of heavy construction vehicles, use hand	
	tools, chainsaws, use of local labour and contractors.	
Earthworks	Open excavations, use of plant and machinery, use of lifting equipment for	
	laying storm water concrete pipes, electrical hand tools plant and equipment	
	during paving. Noise monitoring.	
Ancillary Roadworks	Use of chemicals, excavation and use of hand tools.	



Housekeeping, stacking and storage	The area is adequate to ensure housekeeping and stacking and storage principles are followed. However, the children need to be kept well away from		
	all work areas including the site camp, and notices to be clear in warning of		
	dangerous construction activities. Care and increased attention to ensure all		
	materials and vehicles are carefully managed and designated routes are used.		
General	Use of local labour, and contractors, CLO to do regular information sessions. High winds and inclement weather require monitoring for all working at heights		
Painting	Hand mixing may occur, 50kg paint drums are an ergonomic risk from		
	handling. Potential eye, skin and respiratory irritant from paint fumes		
	exposure, chromates.		

#### 4.2 Specified Hazardous Chemical Substances

The following lists of products or substances are those which have been identified as likely to be used on the project. This list is not inclusive and other products may be considered. Where the PC is likely to supply the product as the product has not been specified, safety data sheets (SDSs) need to be considered prior to all selections.

PRODUCTS/SUBSTANCES/RISKS POTENTIAL HEALTH OR OTHER RISKS	
Cement	Hand mixing may occur, 50kg bags are an ergonomic risk from handling. Potential eye, skin and respiratory irritant from dust exposure, chromates.
Cement/Silica dust	Caused by cutting, grinding, sanding of any concrete/granite/tiled surface/masonry.
Wood dusts	Caused by cutting, sanding, drilling wooden products treated Viz fencing poles.
Mineral turpentine	Applying paint and cleaning of paint brushes. Potential eye, nose, skin and respiratory irritant.
Paint	Splashes into eyes, onto skin causing irritation.
Cleaning materials	Use of disinfectants and sanitizers

#### 5. OCCUPATIONAL HEALTH & SAFETY MANAGEMENT

#### 5.1 Structure and Organization of H&S Responsibilities

An organogram will be available to identify key appointments and responsibilities on site and be kept up to date throughout the project.

#### 5.1.1 Notification of Commencement of Construction Work

The PC shall notify the Provincial Director of the Department of Employment and Labour (DEL) in writing, in the form of the Annexure in the CRs. This shall occur within 7 days of the award of the contract. Proof of submission and/or receipt must be provided and kept in the H&S file.

Where changes to the conditions given in the submission are required (i.e. Contractors, completion dates, increase in workers), a revised Annexure A must be submitted to the DEL. The completion date is to include the defect and liability period. A copy of the notification form and any further submissions/correspondence must be kept in the H&S file.



#### 6. HEALTH AND SAFETY PLAN FRAMEWORK

The H&S aspects related to the project outlined in the previous sections are to be taken into account when drawing up the H&S Plan. The PC is required to demonstrate competence by providing an H&S system that will address the requirements of the project.

The current legislative requirements, SABS codes, SANS 10400 and any other standards that may guide practice are to be taken into consideration. The following aspects must be addressed in the SSHSP, as they have been identified in section 2, as playing a role in reducing the overall risk of a particular activity, or section of the project. The OHS Agent may from time to time request additions or systems as they relate to the works or legislative requirements at the time.

The PC is to prepare a site layout drawing to indicate at least the following to submit with the H&S plan:

- The positions of site offices of all Contractors, toilets, drinking water and worker rest areas;
- Indicate the positions of emergency planning and equipment and first aiders;
- Protection of plant and public, indicate parking, designated vehicular routes and access to site;
- Storage areas (materials and equipment, waste etc.), and
- Storage of materials and waste;

Such layouts are to be updated regularly throughout the project.

Cognisance is to be given to those permanent employees who are over 60 years of age, and younger workers who have underlying chronic health issues such as high blood pressure, diabetes, TB, HIV and AIDS etc. Specialised workers who are indispensable will need to be declared fit for work by an occupational health service provider.

Key appointments and succession planning is to be available to ensure those who are playing key roles are able to cover the project at all times.

The project Organogram is to be updated accordingly and signed and dated at each update.

#### 6.1 Appointment of Competent Site Personnel

The CEO (OHSA S16.1 or 16.2) of the PC will take overall responsibility for the appointment of competent site staff for the duration of the project. Should the CEO not be personally involved in the project, the H&S responsibilities are to be delegated to the Site Agent (OHSA 16.2). Knowledge and training in H&S are required and certificates indicating H&S training as well as experience to be included in CVs.

All other legal appointments are to be made with relevance to the type of work required and kept current with the project programme. The construction team is to ensure the appointed CHSO is kept up to date with all planned activities, to ensure all H&S requirements are met.

All construction/technical method statements are to be generated by senior site personnel, and the appropriate risk assessments developed therefrom in conjunction with the CHSO.

The SSHSP shall include the following, but is not limited to the following key appointments:

#### 6.1.1 Construction Supervision

Competent supervisors will be appointed to manage part or all of the works and have training and/or experience in the area of responsibility, regarding CR 8.1, 8.2 and 8.7. All site supervisors must show evidence of appropriate training in H&S, and an understanding or training in areas of responsibility (i.e. risk assessments, method statements etc.).

Curriculum Vitae (CVs) are to be submitted for approval by the Principal Agent, and/or Client. The Supervisor will be held responsible for the safety of working teams and subordinates, housekeeping and stacking and storage of materials.



#### 6.1.2 Construction Health and Safety Officer

The PC shall employ at least one competent, CHSO for the duration of the contract. The CHSO's CV is to be submitted for approval by the OHS Agent or the Client, at time of tender

The PC is to ensure adequate resources are provided in order to undertake all responsibilities (i.e. mobile phone, computer and internet access, etc.).

Qualifications shall include at least Grade 12, SAMTRAC/NEBOSH/Diploma in H&S qualifications or similar, with exposure to civil engineering and similar road construction, with at least 5 years' experience, given the level of project complexity preferably in an OHS capacity. He should also have undergone training in the Act and Regulations. In the case of a contract where contractors are employed, the CHSO must have a competence to evaluate the Contractors Health and Safety plans and be registered with the SACPCMP as a CHSO.

This person may not hold any other position on the site staff. The site supervisor may not act as the CHSO. The CHSO appointed for the project will be held responsible for all H&S on the project.

- Senior site staff and supervision, Contractors are to follow systems, instructions etc. given by the CHSO at all times;
- No new workers or Contractors may commence work without approval or following the SSHSP as submitted;
- No inductions of any Contractors' staff until the H&S documentation is approved by the CHSO, and
- The CHSO may not be removed or replaced without the approval of the H&S Agent, nor may the site be left unattended for more than 1 day without adequate, competent cover.

A monthly report of all H&S activities and incidents is required by the end of the first week of each month, or at a date agreed to by the OHS Consultant /Client and the CHSO. An example of the monthly report is attached as an Annexure D

The CHSO will be responsible for collating the H&S documentation at the close out of the project in electronic format, properly labeled and filed. A list of the typical aspects that should be provided is available as Annexure B to this document. The PC is to ensure that all Contractors documentation follows the same requirements and closed out. H&S documentation must be completed and be available with the close out of the main contract, or as determined at the time.

Failure to do so will be considered a serious offence and penalties applied. Failure could also result in retentions or project certification not being issued to the PC.

#### 6.1.3 Traffic Safety

The CHSO will be responsible for ensuring that daily traffic management is adequately managed.

No worker may be transported in, or on the rear of construction vehicles (bakkies included), or with plant and materials to, on, or from site. The number of passengers in any vehicle is limited to what is stated on the license disc. Vehicles used to transport workers to, from, or on site, shall have secure seats and be covered. No canopies may be used.

While this is difficult to control by the PC, induction training needs to include such information so workers can protect themselves. An on-site transportation policy needs to be available for how such transportation will be made safe and limit any opportunity for cross infection. Disinfection of vehicles needs to be determined where possible, and sanitizers provided prior to boarding and recommended during transit.

Each worker is to be encouraged to wear a cloth mask while travelling, and this needs to be enforced if using company transport.

Penalties will be issued for non-compliances noted.

#### 6.1.4 Health and Safety Representatives and H&S meetings (if applicable)

H&S Representatives representing workers and Contractors are to be appointed following the start up of the project, irrespective of the number of workers on site. The appointed H&S Representatives are to be actively involved with H&S and will assist the CHSO and site management in meeting legislative duties.



All internal and external OHS Agent audits are to be discussed, as well as all H&S related issues at all internal production or progress meetings.

Failure to do so will be deemed to be a moderate offence.

#### 6.1.5 Appointment of Competent Contractors and Suppliers, short term works (if applicable)

The PC is to ensure compliance with the Clients minimum standards and all legislative requirements. The same H&S standards required of the PC are to be applied to all Contractors. An index of all Contractors and Suppliers is to be on file and kept updated at all times. The PC is to ensure there is sufficient funding for H&S compliance by each Contractor.

The following minimum aspects are applicable to any Contractor appointed:

- The CHSO is to ensure a Contractors appointment and approval of H&S documentation at least seven (7) working days prior to commencing work;
- No Contractor may work under the PCs Compensation registration number. If required, the PC may assist SMMEs with their registration with the Compensation Commissioner (CC). However, such Contractors will not be able to commence work until proof of registration or Letter of Good Standing has been received, and
- No work may commence without Mandatary agreements between parties in place.

Suppliers or short-term works (surveying, repairs, servicing, deliveries etc.) also require H&S Management. Cognisance is to be taken of the level of risk involved and the CHSO is to ensure the level of H&S documentation is appropriate and appropriately managed.

Failure to provide written approval of H&S documentation will be considered a serious offense, and could result in aspects of, or all the activities being stopped, and penalties implemented.

#### 7. GENERAL RISK MANAGEMENT

#### 7.1 Health Risks and Medical Surveillance

The appropriate SDSs are to be obtained for all products and used to develop the H&S documentation as they relate to the works. Many of the processes are labour intensive and ergonomic risks are to be noted. All workers (including Contractors) are to be included in the medical surveillance programme.

Workers will be exposed to noise, dust, and physical risks from extended periods of work of a repetitive nature, materials specified and the general nature of the works.

All permanent workers (including those of Contractors) are required to be in possession of a medical certificate of fitness prior to arrival on site that must be less than 12 months old. An exit medical will be required where the project exceeds 6 months in duration. Arrangements for keeping medical records for the required time are to be noted. A procedure for managing the medical records which require safekeeping for prescribed periods are to be addressed, specifically for the asbestos exposed workers.

Given the potential health risks the following aspects are to be included in each medical surveillance intervention:

- Full medical, surgical and occupational history;
- Full physical examination of all systems, and
- Referral if required for the management of identified health issues that may affect the worker.

Specific testing for existing conditions and limitations relative to exposure could include, but are not limited to:

- Audiometry (hearing tests);
- Spirometry (lung function tests) are not to be done until deemed safe to do so, and
- Any other tests identified as relevant from chemical or specifically identified risks of exposure

Failure to do so will be considered a serious offence.



#### 8. Training

Training of site personnel in H&S in the revised areas of work is required, mainly through induction between the Client and specific groups of employees. The CHSO is to determine training requirements and to report on needs or completed training in their reports and audits.

Records of all training, and acknowledgement of such training by attendees must be kept. Comprehensive records of all employees under the PCs control attending induction or any other training throughout the project shall be included. Amendments to statutes, the SSHSS, PSHSP, policies, procedures, method statements etc. shall require that all those affected shall undergo the relevant re-training.

#### 8.1 Site Induction and other training

The PCs shall ensure that all employees, and contractors have undergone the induction programme for visitors or contractors, or any other that is deemed necessary.

Appropriate time must be set-aside for training (induction and other) for all employees. No person will be able to commence work or visit the site where the induction has not been done.

All employees and visitors on site from either the Client or the PC shall carry the proof of induction training in form of an induction card. Client Induction is valid for a year from the date it was conducted and thereafter refresher induction shall be re-scheduled at least one month before the induction period expires.

Both parties shall keep a database of all records pertaining to induction and will inform Contractors of pending expiry though the overall responsibility of maintaining current induction cards still lies with the principal contractor. All induction cards issued must be returned on completion of the project to the Issuer.

Toolbox talks to be conducted outdoors when possible in order for persons to maintain social distancing. Where inclement weather does not allow for this, toolbox talks to be conducted with smaller groupings of workers in a sheltered area large enough to maintain social distancing.

#### 8.2 Noise Risks

All plant from plant hire companies (suppliers) or that of the PC is to come to site with the appropriate testing completed and be compliant with the Noise Induced Hearing Loss Regulations. Plant identified that has not been tested and marked for noise emissions will result in having to be tested or removed from site. Failure to do so within a reasonable time period will result in such plant being removed from site.

Suitable SANS approved hearing protective equipment shall be issued and worn where noise levels are identified as equal to or greater than 85 dB.

#### 8.3 Asbestos Work

Only a registered asbestos contractor may do work which entails asbestos material. An Approved Inspection Authority must be consulted and Asbestos regulations complied to.

Failure to do so will be considered a serious offence.

#### 9. Emergency Procedures

A simple emergency plan and procedure that is appropriate to the risks is required prior to commencement on site. It is advised that the system should be simple and easy for any worker to follow. The plan may be adapted should new information or risks are identified.

The procedure shall detail the response plan in relation to the works, and include at least (but are not limited to) the following key elements:

Appointment of a competent emergency response co-ordinator

- Fire, public injury, asbestos;
- o Falls from heights;



- o Serious injury to workers (medical or work-related), and
- Any other major risks identified during risk assessments

The emergency plan is to ensure the inclusion of local service providers. Such arrangements should be made with these persons prior to the commencement of the project. The general principals of emergency management are to be applied as it applies to the hierarchy of control and management.

#### 9.1 Fire, First Aiders and First Aid Equipment

At least 1 first aider will be trained to level 1. First aiders shall be available and accessible on site at all times and be able to work as a team when responding to any emergency on the project. The number of First aiders will be determined by the complexity and exposed risks of the project, not numbers of workers.

Contractors are expected to ensure compliance and provide/manage their own first aiders and equipment.

Appropriately stocked first aid kits are to be available at all times and to assure continual availability and access on site.

Fire extinguishers will be appropriate for the risk and in sufficient numbers to deal with the type of fires that could occur. All mobile plant is to have fire extinguishers. Hot work permits are required for any such activities.

Failure to comply with emergency provisions will be considered a serious offence, and the operation or project may be stopped if deemed inadequate for the work at the time of assessment or site inspection.

#### 9.2 Incident Management and Compensation Claims

All incidents and accidents are to be investigated. All serious incidents involving any form of disabling injury or fatality are to be reported to the Principal Agent/Client /OHS Agent immediately. This shall be confirmed in writing following the incident. Full details are to be included in each site meeting or when the Client visits site. A summary of incidents is to be included in the monthly report.

Failure to comply with emergency provisions will be considered a serious offence, and the operation or project may be stopped if deemed inadequate for the work at the time of assessment or site inspection.

#### 10. Personal Protective Equipment (PPE) and Clothing

The PC is to provide a procedure as an addendum to indicate how PPE is managed within the Company. The wearing of the identified SANS approved PPE at all times is non-negotiable and is to be linked to the risk assessments. The PC shall ensure that all workers (Including Contractors) are issued with and shall wear:

- Hard hats:
- Protective footwear;
- Eye protection;
- Hearing protection;
- Reflective jackets (no bibs);
- At least 3 cloth masks (for general wear);
- Respiratory protection (minimum of FFP2) or as deemed required by the AIA, and
- Any other necessary PPE identified from SDSs and/or risk assessments.

Adequate quantities of PPE shall be available. This shall include necessary PPE for visitors. The procedures for managing PPE are to be in a formal procedure submitted with the SSHSP for approval.

Any person (including Client, Agents, etc.) found on site without the necessary PPE will be removed from site until the PPE is supplied and worn.

Failure to comply will result in penalties being applied.

#### 11. Occupational Health and Safety Signage

On-site H&S signage is required as well as standard H&S information. Signage shall be posted up at fixed or temporary working areas, or other potential risk areas/operations. These signs shall be in accordance with the requirements of the General Safety Regulations or SANS requirements as amended. Signage is to be noted on the site drawings indicating where fixed/temporary signage is required and appropriate to the risks identified in risk assessments.



Signs shall be posted at areas of work on site indicating that a construction site is being entered and that persons should take note of H&S requirements.

Failure to comply will result in penalties being applied.

#### 12. Induction of Employees and Visitors, General H&S Training

A simple, formal induction programme is to be submitted as an addendum for approval with the H&S plan. Inductions must be carried out for all workers and visitors (including Client, Designers) to the site.

Daily, pre-task training is required to ensure workers are familiar with the risks and H&S measures of the work or tasks to be done. Records to be kept in the H&S file.

Any person found on site without proof of induction will be removed from site until the proof is supplied and, and a **penalty issued per non-compliance.** 

#### 13. Management of Plant and Equipment

The CHSO will ensure control of all plant and equipment, including daily monitoring, prior to commencing work. Full lists of hired and own plant are to be available at the OHS Consultant /Client audit. All daily inspection records are to be kept in the H&S file, or Contractors where plant and equipment is brought onto site. Registers are not to be more than 1 week behind.

Only competent, fit plant operators are to be used. Medical certificates of fitness are required for all operators.

Any plant or slings used to lift plant or material require annual load testing by an AIA, and all certificates must have the testers LMI/E number. Operators are to be adequately trained and certified to operate mobile cranes or crane trucks. Certificates and registers are to be placed in the H&S file.

Failure to do so will be considered a serious offence.

#### 14. Excavations (if applicable)

A procedure for managing excavations is to be provided as an addendum to the SSHSP describing how excavations are to be managed.

A competent person is to be appointed for managing all excavations. A permit system is to be available and used for all excavations. All equipment and ground conditions to be checked daily, and prior to work commencing.

Excavations should preferably not be open beyond what can be closed daily. Where excavations need to remain open, all excavations are to be properly protected. Adequate stakes with 1m high demarcation and berms/spoil are required to be a safe distance from the edge of the angle of repose. Candy tape may not be used to demarcate excavations. Cognisance is required of the surrounding area and increased levels of protection are required where work is in communities, near schools and clinics or churches.

Work will be stopped, and penalties applied to any work in excavations that is not compliant.

#### 15. Working at heights (if applicable)

A fall protection plan is to be available and supplied as an addendum to the H&S plan. The fall protection plan must be appropriate for the project. Proof of competency must be on file for the Fall Protection Plan Developer and the appointment of a Fall Protection Supervisor with competency to be on file. Method statements, appropriate risk assessments, safe work procedures and training (all employees are to be in possession of a valid working at heights certification) are to be available prior to work commencing.

The focus for working at height shall include fall restraint systems where possible except during assembling or dismantling top components or where it is not deemed safe. The relevant SANS codes are to be applied as they apply to the works and the project, such as:

- SANS 10085
- SANS 10333 (parts 1-3)



Should part of the works be contracted out, competent Contractors are to be appointed and submit documentation according to the project requirements. The PC is to note if such work is to be contracted to specialists in the H&S Plan. the plan is to be developed and work managed by a competent person for the duration of the project. The following aspects must be included:

- The public or users of buildings are to be protected at all times by way of hoarding, barricading or fencing
- Notices to be posted
- Restrictions or stoppage when weather conditions are deemed hazardous
- Permit system for working at heights
- Prevention of falling tools or equipment
- Link to emergency plan regarding rescue

All workers are to be in possession of valid certificates of fitness that extend for the duration of the works. Note the requirements in the section relating to medical surveillance.

Registers and all relevant documentation are to be placed in the H&S file.

Work will be stopped, and penalties applied to any work at heights that is not compliant.

#### 16. Cranes and lifting equipment (if applicable)

Lifting devices such as mobile cranes might be used during the project for deliveries, and moving of supplies or equipment,

Appropriate documentation must be made available for the cranes and operators. Method statements, risk assessments, safe work procedures and training are to be available prior to work commencing. A procedure for managing loads and lifting must be made available as an addendum to the H&S Plan.

Chains, slings and webbing to have valid safe working load certification on file, should the documentation not be on site, the operation may be stopped, and fines imposed until such documentation may be delivered.

#### 17. Temporary Works (Scaffolding, support work, formwork) (if applicable)

Temporary works must be properly designed and signed off by the PCs competent person for all temporary scaffolds, support work or formwork. In these instances, a competent person is defined as one who has sufficient experience in the design of the type of temporary work in question to be able to assess the design. The appropriate competent persons are to be appointed to manage and monitor such works to the satisfaction of the Engineer and OHS Agent. Records and registers are to be properly completed and kept in the H&S file. If temporary works are to be erected by a Contractor, this must be notified to the Principal Agent/OHS Agent.

Failure to do so will be considered a serious offence.

#### 18. Auditing

Frequency of external auditing by the OHS Agent or Client will be bi-monthly to conform to the requirements of the Construction Regulations. The site will be inspected, and the documentation audited relative to the activities and H&S plan. The CHSO of the PC must accompany the Client, or the H&S Agent, on all audits and inspections.

The PC will ensure that all their Contractors are audited on a monthly basis, dependent upon the time to be spent on the site. Audit frequency may be increased if Contractors are not performing adequately. Audit results will be acted upon and non-conformances and penalties issued where deemed appropriate. The Client, Designer or OHS Agent may act or require further outcomes if non-compliances are noted or unsafe acts are noted on site.

Internal audits are to include site conditions as well as ensuring H&S files are appropriate, and compliant. Comprehensive audit reports are to be made available the format of the audit reports will be reviewed by the H&S Agent.



The PC will be audited using a template as supplied in the tender document. The audit template will be adjusted from time to time relative to the activities on site. A similar process is to be used by the PC when auditing their Contractors on site. Compliance with legislative requirements and the systems provided by the PC to manage the H&S on site will be measured. Full compliance is required. Time limits for corrective actions will be set and must be adhered to.

Failure to address findings or non-conformances will be considered a serious offence.

#### 19. Communication and Meetings on Site

All H&S communication during the project between the OHS Consultant and the PC will be done through the Principal Agent and be in writing, including the issue and responses to non-conformances and H&S audit results.

Failure to address issues timeously will be considered a serious offence.

#### 20. Care of Workers on Site (Welfare)

Adequate toilets, clean, safe drinking water and weather protected shelter will be afforded workers at all times. Toilets will be within reasonable distance of workers, or placed with each working team in safe, with reasonable privacy.

Hand washing facilities, disinfectants and sanitizers will be provided across the site at common areas and entrances to work areas.

Failure to ensure compliance will be considered a serious offence, work will be stopped if con-conformances noted until corrected.

#### 21. HEALTH AND SAFETY FILE

The documentation submitted and approved following the awarding of the contract will be used to form the H&S file. The H&S file is required to be laid out in a logical manner, and documentation filed within the file is to be easily accessible.

The following completed information shall be included (but not be limited to) as part of the index:

- The SSHSS;
- The SSHSP and the approval by Client;
- Appointment by Client;
- Mandatory agreement with Client;
- Notification of construction work;
- A record of all working drawings, calculations and design where applicable;
- Detailed list of Contractors with contact details, appointments, Mandatories etc., H&S specifications issued;
- Record of Competencies (CVs) and appointments;
- Training Records;
- · Permits;
- Method statements;
- Risk assessments;
- Safe work procedures;
- · Emergency and injury management;
- Safety data sheets
- Medical surveillance records;
- Registers;
- Records of audits, minutes etc.;
- Plant lists;
- Temporary electrical installations, and
- Employee records (who is on site).



#### 22. NON-CONFORMANCES

Should, at any time, the works, or part of the works, be stopped due to unsafe acts or non-compliance with the Clients or PCs H&S Plan; neither the PC nor any other Contractor shall have a claim for extension of time or any other compensation.

The following constitute examples of the types of non-conformances that will attract penalties:

Minor: Penalty: R50/count	Medium: Penalty: R500/count and a non-	Severe Penalty: R5000/count, a non-
	conformance	conformance and/or activity stoppage
Non-use of PPE supplied	Toilets not supplied or regularly	Contractors working without Health
	serviced; lack of drinking water	and Safety Plan approval
Non-completion of registers for plant	Contractors not audited	Workers transported in contravention
and equipment on site		of the OHS plan or legal requirements
Lack of H&S signage at work areas	Working without training or the	Invalid Letters of Good Standing
	appropriate, approved H&S	
	method statements	
Tools and equipment identified in	Legal non-conformances identified	Non-compliance with traffic
poor condition during inspections	during the previous audit and not	accommodation requirements: layout
	addressed within the agreed time	or physical conditions
	frame	
	No monthly OHS report at site	Any serious breach of legal
	meeting to report on	requirements
	No certificates of fitness for	
	workers as required	
	Working without approved	
	method statements	

#### 23. Failure to Comply with Provisions

Failure or refusal on the part of the PC or their Contractors to take the necessary steps to ensure the safety of workers and the general public in accordance with these specifications or as required by statutory authorities or ordered by the engineer, shall be sufficient cause for the engineer to apply penalties as follows:

- (i) A penalty as shown in the Table above shall be deducted for each and every occurrence of non-compliance with any of the requirements of the SSHSS,
- (ii) In addition, a time-related penalty of R500,00 per hour over and above the fixed penalty may be deducted for non-compliance to rectify any non-conformance within the allowable time after a site instruction to this effect has been given by the Designer. The site instruction shall state the agreed time, which shall be the time in hours for reinstatement of the defects. Should the Contractor fail to adhere to this instruction, the time-related penalty shall be applied from the time the instruction was given.

#### 24. Public safety

The Principal Contractor shall ensure at all times that staff, and general public are aware of the dangers and risks involved whilst construction is taking place.

- Safety signage / posters shall be posted at all areas where construction work is taking place;
- Edges, excavations, stockpile areas, material storage areas, will be demarcated and no entry signage appended;
- Safety talks with employees shall be done, all employees shall be involved in keeping the site safe;
- CLO shall be given talks to do with the community members who are directly involved;
- A record of all training shall be kept, and indemnity documents shall be signed by those attending the safety talks
- Community unrest shall be handled by the local SAPS. CLO shall assist the Contractor should the need arise.



• No visitors to site are allowed unless proper arrangements are made.



## ANNEXURE A CLOSE OUT REQUIREMENTS

The H&S files for the Principal Contractors and all Contractors require closure and handover to the Client at the completion of the project. The following list is an example of what should be included but is not exhaustive. The OHS Consultant or the Client may require further information at the time of completion and the Principal Contractor is to ensure that all instructions are met. Documentation would include all records from the start of the project. Daily or monthly plant inspection records are not required unless they are related to an accident. All records to be in electronic format and submitted to the OHS agent for approval in adequately formatted lists and folders. Layout should be logical and in the same order as in the site files.

Health and Safety close out file requirements include:

- a) Client H&S Specification
- b) Principal Contractor's OHS Plan(s)
- c) Organograms
- d) Legal Appointments
- e) List of all employees employed on a permanent or contractual basis over the duration of the contract
- f) Notification to Department of Labour of commencement of work
- g) Letters of Good Standing for the Project
- h) Full files for all Contractors as well as their close out reports
  - List of Contractors
  - All employees employed on a permanent or contractual basis over the duration of the contract
  - Letters of Approval of Contractors
  - Mandatary Agreements
  - · Letters of Good Standing
  - Appointments
- i) Incident Records
- j) Non- Conformance records
- k) Agent's Audits
- Method Statements
- m) Risk assessments
- n) Safe work procedures
- o) Medical surveillance certificates of fitness. Medical records are to be kept according to the OH&S Act as amended
- p) All drawings for temporary structures (suspended beams/scaffolds etc.)
- q) All operating manuals for any systems that require ongoing maintenance
- r) Copies of test results, policies and procedures for environmental monitoring (silica, noise, dusts etc.)

#### **Defect and Liability Period**

The H&S files are to be kept 'live' for the defect and liability period by the Principal Contractor, including those of their Contractors. Any work required during the defect and liability period will require an assessment of the H&S file by the OHS Consultant to any work commencing.

A copy drawing records for the as-builts are to be placed on file by the Designers once complete



### **AGREEMENT WITH MANDATARY**

# WRITTEN AGREEMENT ENTERED INTO AND BETWEEN

	(Hereinafter referred to as the Employer)	_
	and	
	and	
		_
	(Hereinafter referred to as The Employee)	
ompensation Fund		
Number:		



Whereas the Company called under contract no.	for the executing of the following	
At	("Premises")	
and whereas the contractor		

Undertook to carry out the work and whereas the client contractor have agreed to regulate as between them and as provided for in terms of section 37(2) of the Occupational Health and Safety Act, No 85 of 1993, now therefore the undersigned agree to:

- 1. The Contractor warrants that all his and his contractors' employees are covered in terms of the provisions of the Compensation for Occupational Injuries and Diseases Act 1993 (the Act) which cover shall remain in force whilst any such employees are on the premises.
- 2 The Contractor warrants that he is in possession of the following insurance cover which shall remain in force whilst he and/or his Contractor and/or his employees are present on the premises or which shall remain in force for the duration of his contractual relationship with the client whichever period is the longest:
  - Public liability insurance covers.
  - Any other insurance cover that will adequately make provision for any possible losses and/or claims arising from his and/or his contractors and/or his Employees' acts and/or omissions on the premises.
- 3. The Contractor undertakes to ensure that he and/or his contractors and/or their respective employees will at all times comply with all the requirements of the Act and without derogating from this general undertaking, also comply with the following conditions:
  - All work performed on the premises must be performed under the close supervision of the contractor's employees who are trained to understand the hazards associated with any work that the contractor performs on the stated premises.
  - The Contractor shall assume the responsibility in terms of Section 16(1) of the Act. If the Contractor delegates any duty in terms of Section 16(2), a copy of such written delegation shall immediately be forwarded to the Client.
  - The Contractor shall ensure that he familiarize himself with the requirements of the Act, and that he, his employees and any Contractor comply with them.
  - The Contractor shall conduct a hazard analysis and ensure that his and any contractor employees are made aware of the hazards identified. This analysis needs to be reviewed prior to a new tasks are commenced.

The Contractor must provide the Client with written proof that his employees and those of the sub contractor have been made aware of the hazards identified. The Contractor must provide the Client with up dated copies of the analysis.

- Discipline regarding Occupational Health and Safety shall be strictly enforced.
- Personal Protective Equipment as defined in the Act and regulations shall be issued free of charge by the Contractor and worn as prescribed.
- Safe work practices shall be enforced and all employees shall be made conversant with the contents of these
  practices.
- No unsafe equipment/machinery and/or articles will be allows and/or used on the premises.
- All incidents referred to in Section 24 of the Act shall be reported by the Contractor to the Department of Labour as well as to the client. The Client shall further be provided with copies of all documentation relating to any incident.
- The Client hereby obtains an interest in the issue of any formal inquiry conducted in terms of Section 32 of the Act into any incident involving a Contractor and/or his employees and/or his Contractor.
- No use shall be made of any machinery/article/substance/personal protective equipment that belongs to the Client without prior written approval.
- Work for which the issuing of a permit is required shall not be performed prior to the obtaining of a duly completed and approved permit.



- No alcohol or other intoxicating substance shall be allowed on the premises. Anyone found to be or suspected of being under the influence of alcohol or any other intoxicating substance shall be removed from the premises.
- Full participation shall be given if and when Client employees inquire into Occupational Health and Safety issues.
- The Contractor expressly agrees to comply with the procedures and arrangements as required by the Act in the execution of the work.
- 4. The Contractor confirms; that he has been informed that he must report to Client management; (in writing) anything that he deems to be unhealthy and/or unsafe and that he has versed his employees and/or contractors in this regard.

5.	The Contractor warrants that he shall not endanger the health and safety of any of the Client's employees in any way whilst performing any work on the premises.
	Date
1.	Signed by Client Rep

Date

2. Signed by Contractor or his Authorized Represent



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	HAZARD	RISK	MINIMUM CONTROL MEASURES
1.	Electrical commission	Electrical shock	<ul> <li>Personnel to comply with permits to work issued by client.</li> <li>Personal protective equipment to be worn by employees to prevent electrical shock.</li> <li>First aid treatment to be readily available.</li> <li>Only competent and trained persons may decommission or commission electrical equipment.</li> </ul>
2.	Excavations (working in and around	Toxic fumes Collapse of trench walls/trapping Falling into excavation Collapse of adjacent structures	<ul> <li>Deep excavation/ Monitor air for toxic fumes.</li> <li>Prevent collapse by battering back sides to safe angle or install temporary support.</li> <li>Protect vehicles from falling into excavations, provide barriers, signage, etc. as necessary.</li> <li>Beware of undermining of other structures (e.g. building, scaffolds).</li> <li>Record excavations inspections by competent person on daily basis.</li> <li>Provide suitable means of access/egress in case of emergency.</li> <li>Excavations formed by explosives must be accompanied by method statement approved by client.</li> </ul>
3.	Explosive actuated fastening devices	Noise Being stuck by cartridge or fixing	<ul> <li>Operators to be trained, competent and wear appropriate protective equipment, e.g. goggles, gloves, ear plugs and head protection.</li> <li>Cartridge gun to be in good condition, inspected for damages and faults regularly and results entered register.</li> <li>Used and unused cartridges gun should be kept in a secure place when not in use, maintain register for return and issue.</li> </ul>
4.	Explosive use	Injuries to personnel and by-passers Property damage	<ul> <li>Blaster must have all relevant permits, permission and licenses in place before blasting.</li> </ul>



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			<ul> <li>Method statement must be approved.</li> <li>Maintain exclusion zone around perimeter of blasting, warn persons away, erect warning signage and barriers.</li> <li>Obtain permission from local authority and police.</li> <li>Blaster must be competent in blasting.</li> </ul>
			<ul> <li>Ensure blasting does not affect stability of adjacent structures/building.</li> </ul>
5.	Fire	Injuries to workers, pedestrians, residents, road users, damage to property through fire.	<ul> <li>No littering on site which could become a fire hazard, maintain site in clean condition.</li> <li>No fires to be lit on site, have a working fire extinguisher at hand all times.</li> <li>No smoking or naked flames near flammable substances or in unauthorised areas.</li> <li>Ensure proper storage/use of petrol/diesel/flammable substances, post warning notices</li> </ul>
6.	Flammable liquids	Fire Explosion	<ul> <li>No littering on site which could become a fire hazard, maintain site in clean condition</li> <li>Have a working fire extinguisher at all times.</li> </ul>
7.	Asbestos Cement pipes	Release of asbestos fibres	<ul> <li>Ensure safe access and egress is provided.</li> <li>Erect physical barriers to prevent entry by unauthorised persons, as applicable.</li> <li>Damp down exposed area to contain fibre release.</li> <li>Personnel involved to wear asbestos respiratory protection.</li> <li>Only Department of Labour registered asbestos contractors may work with asbestos, and strictly in accordance with the requirements of the Asbestos Regulations.</li> </ul>



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8.	Asbestos Cement removal	Person falling from height Debris falling from height Falling of equipment or tools Release of asbestos fibres	<ul> <li>Notice to be erected informing personnel of fragile roofs, as applicable.</li> <li>Ensure of safe access and egress in provided.</li> <li>Erect physical barriers to prevent entry by unauthorised persons and falls from heights, as applicable.</li> <li>Roof sheets to be sprayed with water to prevent fibre release, where feasible.</li> <li>Take extreme care to remove sheets whole. Where breakage occurs damp down exposed area to contain fibre release.</li> <li>Personnel involved to wear respiratory protection.</li> <li>Exclusive zone may be required under area of sheet removal to prevent injury from falls of material from heights.</li> <li>Only Department of Labour registered asbestos contractors may work with asbestos, and strictly in accordance with the requirements of the Asbestos Regulations.</li> </ul>
9.	Asphalting	Fire Burns to skin Skin disease	<ul> <li>Suitable fire extinguisher to be place prior to commence of works</li> <li>Ensure competent personnel using material and competent and trained machinery/equipment operators.</li> <li>Ensure there is a safe workplace at all time.</li> <li>Ensure all personnel wear sufficient personal protective equipment (PPE) including safety boots, reflective vests and gloves.</li> <li>Health and safety data sheet required.</li> </ul>
10.	Bricklaying	Caustic contamination with mortar Contact with sharp blade tools	<ul> <li>Use only trained personnel.</li> <li>Safe means of access to be provided.</li> </ul>



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11.	Brush cutting	Injury from contact with blade/nylon	<ul> <li>Safe/suitable working platform required where working at height.</li> <li>PPE for mortar to include gloves where practical and goggles/ masks where there is a risk of contamination</li> <li>Person using brush cutter must be trained and competent.</li> </ul>
		Fire (where petrol used) Electrocution (where electrical tools are used)	<ul> <li>Use PPE such as goggles, safety boots, ear protection, gloves, hard hat.</li> <li>Brush cutter must be in good condition and maintained.</li> <li>Adequate supervision on site at all times.</li> <li>No smoking when refuelling, fire extinguisher to be on hand (where petrol is used)</li> </ul>
12.	Chainsaw use	Falling tree or branches causing injury to persons Incorrect use of chainsaw causing injury	<ul> <li>Person using chainsaw must be trained and competent</li> <li>Use PPE such as goggles, safety boots, ear protection, gloves, hard hat, chainsaw trousers and jackets.</li> <li>Chainsaw must be in good condition including guards.</li> <li>Clear area below area of chainsaw use and where tree felling.'</li> <li>When using chainsaw at height practise safety procedures</li> </ul>
13.	Plumbing	Falling material Fall from height Fire Burns Exposure to lead flames	<ul> <li>Ensure standard safety procedures are followed at all times</li> <li>Only used trained and competent personnel</li> <li>Ensure there is a safe working area at all times.</li> <li>Ensure material are stored neatly</li> <li>Ensure there is a safe access and egress at all times.</li> <li>Ensure all personnel wear suitable and sufficient PPE.</li> <li>Consider a hot works permit system prior to commencing of any hot works.</li> <li>Make sure emergency procedures are in place and ensure all</li> </ul>



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			personnel are aware of where to go in case of fire.
14.	Plastering	Falling material Fall from height Contact with materials	<ul> <li>Ensure standard safety procedures are followed.</li> <li>Ensure there is a safe working area.</li> <li>Ensure safe access and egress.</li> <li>Ensure competent personnel are used.</li> </ul>
15.	Plant or vehicles and equipment operation	Workers injured by passing traffic Road users and pedestrians at risk from plant operation Noise	<ul> <li>Implement traffic protection measures.</li> <li>Trained and competent operators must be used.</li> <li>Check plant and vehicles on daily basis before use and record inspections. Maintain vehicles in safe condition.</li> <li>Medical certificates of fitness required for construction plant.</li> <li>Crossing of road by construction vehicles or machines must be limited to the practical minimum.</li> <li>Plant and vehicles must be fitted with amber rotating beacons and reverse alarms.</li> <li>Wear appropriate PPE</li> </ul>
16.	Pilling	Falls Struck by machine Exposure to noise	<ul> <li>Personnel to be trained and competent, pilling rig to be in safe condition and inspected on a daily basis on a register by competent personnel.</li> <li>Empty pilling holes not to be left unguarded.</li> <li>Only approach pilling plant on signal from operator.</li> <li>Personnel to wear PPE such as ear plugs.</li> </ul>
17	Paving (laying)	Impact injuries from tile/ mallet Caustic burns Sore knees Cuts from cutter	<ul> <li>Impervious gloves to be worn/ barrier cream to be used</li> <li>Kneelers or similar to be available.</li> <li>Personal protective equipment to be worn.</li> </ul>
18	Painting	Contact with paint	<ul> <li>Refer to safety data sheet for usage instructions, hazards and precautions required.</li> </ul>



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			- When working at height, refer to
			risk assessment addressing this hazard.
19	Overhead services (Working near)	Contact with live services causing injury to personnel Damage caused to services	<ul> <li>Maintain safe clearance levels.</li> <li>Establish presence of any services via proper walk through survey of site and/ or means service drawings.</li> <li>Wear personal protective clothing.</li> <li>Ensure height of plant/ vehicles does not compromise or exceed clearance levels from service provider.</li> </ul>
20	Noise and Dust	Breathing in dust can cause long term health problems, noise can damage hearing	<ul> <li>Wear respiratory and hearing protection.</li> <li>Dampen down and minimise dust where possible.</li> </ul>
21	Night work	Security Lighting	<ul> <li>The contractor shall not undertake any night work without prior arrangement and written permit from the client.</li> <li>The contractor shall ensure that adequate lighting is provided for all night work and failure to do so shall result in work being stopped</li> </ul>
22	Compacting and filling	Contact with tipping materials Contact with moving plant Vehicles/personnel falling into excavations Contact with underground services	<ul> <li>Trained banks man to control vehicle movement</li> <li>Only trained personnel to use plant</li> <li>Personnel to stand clear as materials are being tipped</li> <li>Use stop blocks and signs to warn vehicles of excavations, where applicable</li> <li>Stand clear of plant whilst material is being compacted</li> <li>Establish position of underground services and protect services from damage.</li> </ul>
23	Concrete pumping	Sprains and strains Hit by pump Concrete burns Collapse/bursting of structure	<ul> <li>Personnel to be in clear vision of pump operator</li> <li>Trained pump operator</li> <li>Personnel working with the concrete to wear the appropriate equipment to protect against cement burns</li> </ul>



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24	Compactor operations	Crush of feet	<ul> <li>Design of structure being loaded to be approved by competent designer and inspect before, during and after loading.</li> <li>Pump to be well maintained</li> <li>Only trained and competent personnel to use the machine</li> <li>Ensure operators wear steel toe</li> </ul>
25	Confined spaces	Suffocating Fumes	caps shoes or boots at all times  - Ensure that confined spaces is sufficiently ventilated  - Wear personal protective equipment such as proper masks if air supply insufficient or not of sufficient quality.  - Test oxygen levels in confined space to ensure that is safe for entry  - Ensure that emergency procedures are in place
26	Cutting Kerbs	Saw slipping, blade disintegrating	<ul> <li>Only trained operators to use saw and change blades.</li> <li>PPE must be worn, gloves, goggles, dust mask and hearing protection.</li> <li>People to be kept away from the work area.</li> <li>Work to cease if people have to pass</li> <li>Sparks etc. To be directed away from people and any flammable material.</li> </ul>
27	Cutting Off Disc	Noise Cuts from machine Fire (particularly at refuelling) Flying debris Blade shattering Contamination by fume created or exhaust fume	<ul> <li>Use competent personnel</li> <li>Hot works control, fire extinguisher, fire watch man. (permit may be required).</li> <li>PPE to include gloves, eye protection, hearing protection.</li> <li>Solid working position</li> <li>Clear working area</li> <li>Correct grade of blade must be used</li> <li>Good ventilation to be provided (Forced if necessary)</li> <li>Changing of wheels to be by competent persons only</li> </ul>



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28	Demolition	Falling materials premature collapse of structure	<ul> <li>Cutting discs must not be used for grinding (grinding disc thicker).</li> <li>Bystanders to wear hearing protection, as applicable.</li> <li>Ensure there is current method statement in place</li> <li>Ensure all emergency procedures are in place and all details are displayed.</li> <li>Ensure that structural demolition has been approved by designer and site management</li> </ul>
29	Kerb Laying	Nips at joints Crushing by kerbs Caustic burns	<ul> <li>Impervious gloves and barrier cream to be used to protect hands.</li> <li>Personnel should be aware of safe manual handling techniques when handling kerbs.</li> </ul>
30	Lead – working with removal of tiles	Toxic effects from exposure to lead and its compounds Risk of inhalation, ingestion and absorption Personnel falling from height Debris falling from height	<ul> <li>Demarcation of the workplace</li> <li>Restriction of entry by unauthorised persons</li> <li>Restriction of substances that can release airborne lead to certain areas</li> <li>Limit number of workers exposed to lead</li> <li>Regular cleaning of workplaces and equipment</li> <li>All employees who are exposed to lead must be provided with suitable and adequate PPE</li> <li>Lead is to be packed in impermeable containers that are tightly sealed and clearly marked for removal.</li> <li>The need for medical surveillance and the nature thereof is to be based on both risk assessment and air monitoring results and safety legislations.</li> </ul>
31	Lifting Operations	Falling material Crushing by material Hand injuries to the slinger Toppling crane	<ul> <li>Check test certificate</li> <li>Check examination certificate</li> <li>Check inspection have been carried out</li> </ul>



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			<ul> <li>Check certificates for lifting equipment (chains, slings, shackles,</li> </ul>
32	Fragile Materials	Person or items falling through fragile materials	etc.)  - All fragile materials to be identified and protected prior to work commencing.  - Protection to include either covering the fragile materials or excluding activity.  - Any coverings to be secured in place  - The location of the fragile materials to be indicated by signage
33	Hand tools	Injuries caused by use of hand tool Impact with the tool Falls due to access problems Contamination with substance being worked	<ul> <li>Ensure:         <ul> <li>Tool is correct for the job</li> <li>Tool is in good order and suitably sharp</li> <li>Personnel must be competent/instructed in tool usage and tool safety</li> <li>Lighting is sufficient</li> <li>Access is safe, working platform is secure, leading edge is guarded</li> <li>Operative is wearing all necessary PPE</li> </ul> </li> </ul>
34	Hazardous Substances	Injuries to workers through use of hazardous substances, e.g. injuries to eyes, skin, etc	<ul> <li>Use substances in accordance with the safety data sheet particularly reference protective clothing required. (example: gloves, goggles, etc.)</li> <li>Know what first aid measures are.</li> <li>Have welfare facilities available for washing of hands, etc</li> </ul>
35	Hot Works	Burns to eyes or other parts of the body	<ul> <li>PPE to include eye protection, kin and ear protection.</li> <li>Respirator maybe be required where cutting galvanized steel or anywhere else toxic fumes and gases arise.</li> <li>Dust can also be a problem and forced ventilation may be required</li> </ul>
36	Mobile Crane Erection & Dismantling and Use	Collapse of structure Overturning structure Falling Materials	<ul> <li>Ensure emergency procedures are in place and all operative are aware of the details</li> </ul>



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			<ul> <li>Only used trained and competent operators for the erection and dismantling and use of cranes</li> <li>Ensure crane driver is trained and hold certification as proof. Must have a valid medical fitness certificate</li> <li>Ensure crane is 360 degrees vision if not ensure a fully trained banks man is available at all times.</li> <li>Banksman to wear reflector vest to identify him/herself to the crane driver</li> <li>Ensure all personnel wear suitable and sufficient PPE</li> <li>Consider creating an exclusion area</li> </ul>
37	Members of the public – Protection Of	Injury to the member of the public and road users from site works	<ul> <li>Barriers and signage to be in place</li> <li>Workers must warn away members of the public from the works</li> <li>Footpaths and bridges which are open to the public must be closed off if in the area of works otherwise made safe so that no injury to a member of the public occurs</li> <li>Traffic turning into site – traffic management and signage is required</li> <li>Signage to be on the road at site entrance warning motorists that construction traffic turning into/out of site access. Keep roads free of mud where possible</li> <li>Refer to plant risk assessment for details on plant safety precautions</li> <li>NOTE: SIGNAGE TO BE POSTED ON SITE TO WARN OF CONSTRUCTION MOVEMENTS. SAFE MEANS OF ACCESS FOR BOTH CONSTRUCTION TRAFFIC TO SITE AND PROVATE HOMEOWNERS MUST BE AGREED</li> </ul>
38	Manhole Rings & Pipe Storage	Rolling of rings Collapse of pipes Crushing of persons Stockpile collapse	<ul> <li>Manhole rings must be stored flat to prevent them being rolled</li> <li>Banks of stock pipes are not to be broken until they are ready to be used</li> </ul>



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39	Temporary Works – Shoring, Scaffolding, falsework, formwork	Collapse of works	<ul> <li>Personnel must stand to the side when breaking bands so as not to be hit by falling pipes</li> <li>Pipes must be wedged to prevent rolling</li> <li>Wear PPE such as gloves and goggles</li> <li>Formwork must be built by trained person and also be inspected by competent person and results entered into register on site/</li> </ul>
40	Tower (Mobile Aluminium Tower) Scaffold	Overturning Falls	<ul> <li>Tower to be on firm level ground with wheels or feet properly supported</li> <li>Erection by competent person</li> <li>Inspection before first use</li> <li>Weekly record of inspection required</li> <li>Guard rails and toe boards as per normal scaffold</li> <li>Beware when moving of overhead obstructions, such as power lines</li> <li>Never move in strong winds</li> </ul>
41	Underground Services	Striking of buried services	<ul> <li>Make all necessary enquiries to establish what services are in the area</li> <li>Assume all services to be live (unless confirmation Is received to confirm that services are isolated or otherwise made safe.</li> <li>Comply with requirements of the safe system of work for underground services</li> <li>Where available locate services with a locator</li> <li>Hand dig around services</li> </ul>
42	Working at height	Personnel falling from height Falling debris Those beneath being injured	<ul> <li>All access equipment is properly constructed (inspection record must be maintained)</li> <li>Only trained personnel construct, dismantle or control access equipment</li> <li>All equipment must have full toe boards and guard rails, Comply</li> </ul>



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			with SANS10085 on erection, use and dismantling scaffolding  No access equipment to be loaded above its safe working load  No access equipment to be loaded above the level of the guardrail  Where working involves leaning out an open leading edge, then all personnel are to be fitted with a full body harness. The harness must be connected at all times  All fall arrest equipment to be correctly maintained  Ensure if ladders used for access, they are either footed or tied.
43	Precast slab/ Unit laying and fixing	Falls Falling material Manual handling	<ul> <li>Emergency procedures are in place and personnel explained details</li> <li>Use competent personnel</li> <li>Ensure suitable and sufficient access and egress is provided</li> <li>Safe place of work must be provided</li> <li>Ensure all personnel wear correct PPE</li> <li>Exclusion zone may be required for protection against risk of falling objects</li> </ul>
44	Road Construction	Risk of being struck by vehicles	<ul> <li>Ensure traffic management measures in place</li> <li>No construction activities to commence until adequate provision made to accommodate traffic in accordance with the South African road signs manual</li> <li>Wear reflective waist coats when working on or near the road and road shoulder as well as any either required PPE clothing</li> <li>Crossing of road by personnel must be limited to the practical minimum</li> <li>Use of fencing or other barriers as appropriate.</li> </ul>
45	Road Marking	Contact with moving vehicles	- Ensure suitable and sufficient road signs are erected, as applicable



PROJECT: DoE Small Projects COMPILED BY: Ntokozo Ngwenya

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46	Rope Access	Personnel falling from Height	<ul> <li>Possible road or lane closure may be required, traffic management may be required</li> <li>Fire extinguisher to be situated in a suitable area, use dry powder or foam</li> <li>Ensure:</li> <li>Competent person is appointed in</li> </ul>
		Falling debris Those beneath being injured	writing to supervise all rope access on the site  Compliance with Construction regulations particularly section 10 & 18  All rope access work is carried out under supervision of a competent person  All rope access operators are competent and licensed to carry out their work  The design, selection and use of the equipment and anchors comply with safety standards incorporated for this purpose into these regulations under section 44 of the act.  Site specific fall protection plan must be developed by a competent person applicable to the specific work and environment prior to the commencement of the work including all records of maintenance and inspections of all equipment used for the work
47	Steel fixing	Back injuries caused by	operations - PPE must include safety boots and
		manual handling Eye injuries from tie wire Trips/Falls Falling from height	goggles - Manual handling training may be required - Care to be taken when near overhead lines - Use only trained personnel - Provide safe means of access - Maintain and regularly inspect all lifting appliances and equipment



PROJECT: DoE Small Projects COMPILED BY: Ntokozo Ngwenya

	<u></u>		
			<ul> <li>Cap starter bars to prevent injuries where feasible</li> <li>Construct scaffold walkway to cross reinforcing mesh, as required</li> </ul>
48	Steel erection	Falls from height Falling components Contact injuries from falling lifting equipment	<ul> <li>Adhere to all general precautions for working at height</li> <li>Barrier off/ exclude area below work</li> <li>All lifting appliances to be examined and inspected</li> <li>Inspection register in place and up to date</li> <li>All personnel to be trained and competent wear clipped on safety harnessed when working on height</li> <li>Ensure that lifting equipment (slings, chains and shackles) test certificates are current and on site</li> <li>Competent persons only to connect loads and direct plant</li> </ul>
49	Work over or next to water	Drowning	<ul> <li>Evaluate the depth of water, height above water that work takes place, whether workers can swim or not and then determine safety precautions required: these may include such measures such as barriers, signage, life belts, safety harness etc.</li> <li>When working on river/harbour/dam edge, erect life saving devices and barriers to protect workers and vehicles (Stop blocks may also be required). Only trained and competent personnel may be used</li> </ul>
50	Scaffold Erection/Dismantling	Personnel falling from height Items of scaffold falling onto personnel Scaffold collapsing onto those below	<ul> <li>Ensure:</li> <li>Scaffold is designed to take the imposed load</li> <li>Scaffold is not overloaded</li> <li>Scaffolders are fully trained</li> <li>Scaffolding is regularly checked by competent person and record of inspection retained. Written inspections to be recorded on weekly basis.</li> </ul>



PROJECT: DoE Small Projects COMPILED BY: Ntokozo Ngwenya

51	Shuttering walls, Beams, Columns	Falling from height Falling materials from height Cuts and abrasions from splinters and nails	<ul> <li>Scaffolders must adhere to the safe systems of work.</li> <li>All fall arrest equipment to be checked and certified in good working order</li> <li>That ALL understand the safety system of work</li> <li>Ensure all personnel wear appropriate PPE</li> <li>Ensure at all times there is a safe working platform</li> <li>Use only trained competent personnel</li> <li>If electrical tools are being used ensure they have been tested and safe to use</li> <li>Ensure timber is de-nailed after used</li> <li>Ensure safety standards are followed at all times</li> <li>Ensure there is a safe means of access and egress at all times</li> </ul>

## **C3.4** Contractors Reports

Project No:	Project Name:
Contract No:	
Contractor Name:	
Claim No:	For Period Ending:
Date of Report:	

The Contractors monthly report comprises an integral part of the Contractors payment claim and processing of the payment claim is not permitted without this report also being submitted i.e.

"NO REPORT – NO PAYMENT".

#### **Attachments:**

Part 2: Overall Project Worker Schedule: Schedule of all local labourers

employed since the start of the project

Part 3: Weekly Task Wage Register

Part 4: Local Labour Schedule

Part 5: Beneficiary List (certified copy of ID's)

#### **Additional Requirements:**

- When contractor recruit local labourers, they must produce a 13 digit identity document and a certified copy of the ID must be forwarded to the DRPW Regional EPWP representative
- 2. That at least one disabled person be recruited and employed on the project and reported as such
- 3. A daily attendance register should be kept on site
- 4. Each beneficiary must **sign** the payment sheet, as proof that they have been paid.
- 5. At the bottom of the contractors report, the site agent or CLO or contractor must sign the document as proof that the people indicated have worked the number of days
- 6. Employment of local labourers should constitute the following:
  - a. 55% women
  - b. 55% young people
  - c. the minimum wage rate to be paid is in accordance with the National Minimum Wage Act, 1 March 2025 of the latest Published Act.

Names of all <b>Local Work</b> No. Name of Local  Labourer		ers employed at any to dentity Number	Month Worker Started	Age	are to be	entere		the to			irres	spect	ive		tick in the b	ox which ender and	corresponds	
					d of th									Wo	men	ſ	Men	
				Female Head of Household with Dependants	Disabled	Labourer	Semi-Skilled	Skilled	Supervisor	Clerical	Managerial	Professional	Over 35 yrs 2A	35 yrs & under 2B	Over 35 yrs 2C	35 yrs & under 2D	-	
																		<del>-</del> - - -
																		- - -
	s for this sheet s from previous she	et																Total No. o workers Employed on the Project
Total	s carried forward																	

No.	Name of local worker	Mon	Da Tue	y Tas	sks V	Vork	ed				Pavr	ment				
No.	Name of local worker	Mon	Tue	Wod			1		Payment							
				weu	Thu	Fri	Sat	Sun	Total DAY TASKS worked this week	Rate per DAY TASK	Total Payment due to Worker		Date Payment Received by Worker			
otals This Sh	eet	I	•		•	•	•	•				<u>-</u>	<u></u>			

(A)

(B)

Completed by Name Date Signature Capacity Date	Completed	by:	Name:	Signature:	Capacity:	: Date:
--	-----------	-----	-------	------------	-----------	---------

Totals Carried Forward

No.	g Total Day Tasks / Person Days Worked	Total Amount Paid			
	(Total of (A) from Form 4	(Total of (B) from Form 4 for each			
1	for each week)	week)			
2		R			
3		R			
4		R			
5		R			
6		R			
7		R			
8		R			
9		R			
Total		R	Transfer to 2 in	n table below	
2. Amount Spent on Loca 3. Total Amount Spent or			R		
3. Local Labour	Schedule				
Summary of Local  Columns refer to Colum		ed		No. of local workers who worked on the project to date (From Part 2)	
	local workers who ha	ve worked on the Pro	ject (Column N)		100
. Total No. of individual I		35 yrs and under) (Co	olumn B & D)		
. Total No. of <b>individual I</b> 0. How many of the Total	No. are local youth (	33 yrs and under, (Co			
		, ,	,		
How many of the Total     How many of the Total	No. are local women	(Column A + B)	Cumulativo)		
0. How many of the Total	No. are local women	(Column A + B)	(Cumulative)	This Month	Total to date

Date of Report: .....

Project Name: .....

For Period Ending: .....

PART 4

LOCAL LABOUR AND MATERIAL SCHEDULE

Contractor Name: .....

Contract No: .....

Project No: .....

Claim No: .....

2. Material from Local District Municipality

<ol><li>Material from Outside th</li></ol>	ne Eastern Cape				
4. Material from other area	as within the Eastern	Cape			
Total Material					
Total material as percentag	ge of contractor expe	enditure			
Total as percentage of con	tractor budget				
Training of Local	Workers				
Catogory of training	Name of course	No. trained	Days trained	Commen	
(a) Technical training for	Bricklaying			progress	
implementation	Carpentry				
Implementation	Plumbing				
	Fencing				
	Plastering				
	Painting				
	House Building				
	Handyman				
	Electrical				
(b) Institutional training					
for local management					
beyond construction					
(c ) Technical training for OMM					
(d) Institutional training					
for implementation					
(e) HIV/ Aids etc.					
Other – Please specify					
Total					
	ED WORKS: Wome	en = 55%; You	uth = 55%; Disa		o.
Completed by: Name	Signati		Capacity	Da	nte

## Part 5: Pricing Data

# **C2.1** Pricing Instructions

# C2.1: PRICING INSTRUCTIONS JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

#### 1. BILLS OF QUANTITIES

The **bills of quantities** forms part of and must be read and priced in conjunction with all the other documents forming part of the **contract documents**, the Standard Conditions of Bid, Conditions of Contract, Specifications, Drawings and all other relevant documentation.

#### 2. VALUE ADDED TAX

The RFQ price must include for Value Added Tax (VAT). All rates, provisional sums, etc. in the **bills of quantities** must however be net (exclusive of VAT) with VAT calculated and added to the Total Value thereof in the Final Summary.

#### 3. PREVIOUS WORK

The bidder is to acquaint themselves with the site thoroughly before pricing. Adjustment of prices will not be entertained after the award of the contract.

# C2.2 Preliminaries / Bill of Quantities / Final Summary



#### PROVISIONAL BILLS OF QUANTITIES

**FOR** 

### REPAIRS AT MDINGI JSS - JUNE 2025 EASTERN CAPE STORM DAMAGED SCHOOLS

FOR

**Eastern Cape Department of Education** 



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# SECTION NO. 1 PRELIMINARIES



Amount **SECTION NO. 1 PRELIMINARIES** (CPAP WORK GROUP NO. 190 UNLESS OTHERWISE STATED) **PRELIMINARIES MEANING OF TERMS "TENDER / TENDERER"** Any reference to the words "Tender" or "Tenderer" herein and/or in any other documentation shall be construed to have the same meaning as the words "Bid" or "Bidder" **BUILDING AGREEMENT AND PRELIMINARIES** The **JBCC** Principal Building Agreement (Edition 6.2 - May 2018) prepared by the Joint Building Contracts Committee shall be the applicable building agreement, amended as hereinafter described to be read in conjunction with the Contract Data issued with the tender. The **JBCC** General Preliminaries (May 2018) published by the Joint Building Contracts Committee for use with the **JBCC** Principal Building Agreement (Edition 6.2 - May 2018) shall be deemed to be incorporated in these bills of quantities, amended as hereinafter described The **contractor** is deemed to have referred to the abovementioned documents for the full intent and meaning of each clause The clauses in the abovementioned documents are hereinafter referred to by clause number and heading only Where any item is not relevant to this agreement such item is marked N/A signifying 'not applicable' Where standard clauses or alternatives are not entirely applicable to this agreement such amendments, modifications, corrections or supplements as will apply are given under each relevant clause heading and such amendments, modifications, corrections or supplements shall take precedence notwithstanding anything to the contrary contained in the abovementioned documents **TENDERER'S SELECTIONS** Before submission of his tender the contractor is to complete the tenderer's selections in the contract data for organs of state and other public sector bodies STRUCTURE OF THIS PRELIMINARIES BILL Section A: A recital of the headings of the individual clauses in the aforementioned **JBCC** Principal Building Agreement Section B: A recital of the headings of the individual clauses in the aforementioned JBCC General Preliminaries Section C: Any special clauses to meet the particular circumstances of the project Carried To Section Summary R Section No. 1

2

Bill No. 1 **Preliminaries** 



PRICING OF PRELIMINARIES

Should the contractor select Option A in the contract data for the adjustment of **preliminaries**, the amounts entered against the relevant items in these preliminaries are to be divided into one or more of the three categories provided namely fixed (F), value related (V) and time related (T)

#### PRICING OF BILLS OF QUANTITIES

The contractor is to allow opposite each item for all costs in connection therewith. All prices to include, unless otherwise stated, for all materials, fabrication, conveyance and delivery, unloading, storing, unpacking, hoisting, labour, setting, fitting and fixing in position, cutting and waste (except where to be measured in accordance with the standard system of measurement), patterns, models and templates, plant, temporary works, returning of packaging, duties, taxes (other than Value Added Tax), imposts, establishment charges, overheads, profit and all other obligations arising out of this agreement.

Items left unpriced will be deemed to be covered in prices against other items throughout these bills of quantities and no claim for any extras arising out of the contractor's omission to price any item will be entertained

Prices for all construction equipment, temporary works, services and other items shall include for the supply, maintenance, operating cost and subsequent removal and making good as necessary

#### **VALUE ADDED TAX**

Provision is made in the summary page of these bills of quantities / lump sum document for the inclusion of Value Added Tax (VAT)

#### **SECTION A: PRINCIPAL BUILDING AGREEMENT**

#### **INTERPRETATIONS (A1-A7)**

#### **A1.0 DEFINITIONS AND INTERPRETATIONS**

Clause 1.0

The following definitions replace corresponding definitions or are added to the definitions in the JBCC PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018), whatever the case may be

ADVERSE WEATHER CONDITIONS: Adverse weather and inclement weather has the same meaning and used interchangeably and means any weather conditions i.e.: Rain, wind, snow, frost, temperature (cold or heat) that are not in the norm for the area where the construction takes place and during which no work is possible on site

AGREEMENT: The completed Form of Offer and Acceptance, the completed a a re

JBCC® Principal Building Agreement and cor and other public sector bodies, the contract d and any other documents reduced to writing a representative or representatives of the partie	rawings, the priced document and signed by the authorised		
CONSTRUCTION PERIOD: The period common possession of the site by the contractor and ecompletion			
Section No. 1	Carried To Section Summary	R	
Bill No. 1			
Preliminaries			
	3		
			•



		/ tillount	
CONTRACT PERIOD: The period commencing on the date of the letter of acceptance and ending on the date of final completion			
COST FLUCTUATION shall mean contract price adjustment provision (CPAP) for the adjustment of fluctuation in the cost of labour, plant, material and goods as stated in the schedule			
DEFAULT INTEREST: No Clause			
GUARANTEE FOR CONSTRUCTION: A security in terms of the DPWI's Guarantee for Construction form/s, obtained by the contractor from an institution approved by the employer [CD]			
INTEREST: The interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1 of 1999) as amended, calculated as simple interest, in respect of debts owing to the State, and will be the rate as published by the Minister of Justice and Correctional Services from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of 1975) as amended, calculated as simple interest, in respect of debts owing by the State			
LETTER OF ACCEPTANCE: The letter of formal acceptance of the Contractor's or Service Provider's Tender / Bid, issued and signed by the Employer			
PAYMENT CERTIFICATE: A certificate issued at regular agreed intervals [CD] by the principal agent to the parties certifying the amount due and payable in terms of Clause 25.3			
PRINCIPAL AGENT: The person or entity appointed by the employer and named in the contract data for organs of state and other public sector bodies. In the event of a principal agent not being appointed, then all the duties and obligations of a principal agent as detailed in the agreement shall be fulfilled by the employer's representative as named in the contract data for organs of state and other public sector bodies			
TARGETED SUBCONTRACTORS: Subcontractors that must be appointed to a total of 30% or more of the contract sum, by the contractor, projects with a contract sum of the amount determined by the Minister in terms of the latest Preferential Procurement regulations, as may be amended from time to			
time.	Item		
F: V: T:			
A2.0 LAW, REGULATIONS AND NOTICES			
Clause 2.0	Item		
F: V: T:			
A3.0 OFFER AND ACCEPTANCE			
Replace Clause 3.3 with the following:			
This agreement shall come into force on the date of letter of acceptance and continue to be of force and effect until the end of the latent defects liability period [22.0] notwithstanding termination [29.0] or the certification of final completion [21.0] and final payment [25.0]	Item		
F: V: T:			
Carried To Section Summary	, <sub></sub>		
Section No. 1	R		
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		Mdingi J
		Amount
A4.0 CESSION AND ASSIGNMENT		
Clause 4.0		
Ref Clause 6.7 [CD] - Clause 4.2		
Replace Clause 4.3 with the following:		
Where a contractor cedes any right or any monies due to or to become due under this agreement as security in favour of a financial institution, the prior written consent of the employer, which consent shall not be unreasonably withheld, must be obtained	Item	
F: V: T:		
MEANING OF TERMS "TENDER / TENDERER"		
Any reference to the words "Tender" or "Tenderer" herein and/or in any other documentation shall be construed to have the same meaning as the words "Bid" or "Bidder"		
BUILDING AGREEMENT AND PRELIMINARIES		
The <b>JBCC</b> Principal Building Agreement (Edition 6.2 - May 2018) prepared by the Joint Building Contracts Committee shall be the applicable building agreement, amended as hereinafter described to be read in conjunction with the <b>Contract Data</b> issued with the tender.		
The <b>JBCC</b> General Preliminaries (May 2018) published by the Joint Building Contracts Committee for use with the <b>JBCC</b> Principal Building Agreement (Edition 6.2 - May 2018) shall be deemed to be incorporated in these <b>bills of quantities</b> , amended as hereinafter described		
The <b>contractor</b> is deemed to have referred to the abovementioned documents for the full intent and meaning of each clause		
The clauses in the abovementioned documents are hereinafter referred to by clause number and heading only		
Where any item is not relevant to this <b>agreement</b> such item is marked N/A signifying 'not applicable'		
Where standard clauses or alternatives are not entirely applicable to this agreement such amendments, modifications, corrections or supplements as will apply are given under each relevant clause heading and such amendments, modifications, corrections or supplements shall take precedence notwithstanding anything to the contrary contained in the abovementioned documents		
TENDERER'S SELECTIONS		
Before submission of his tender the contractor is to complete the tenderer's selections in the contract data for organs of state and other public sector bodies		
STRUCTURE OF THIS PRELIMINARIES BILL		
Section A : A recital of the headings of the individual clauses in the aforementioned <b>JBCC</b> Principal Building Agreement		
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Section B : A recital of the headings of the individual clauses in the aforementioned **JBCC** General Preliminaries

Section C : Any special clauses to meet the particular circumstances of the project

#### **PRICING OF PRELIMINARIES**

Should the **contractor** select Option A in the **contract data** for the adjustment of **preliminaries**, the amounts entered against the relevant items in these **preliminaries** are to be divided into one or more of the three categories provided namely fixed (F), value related (V) and time related (T)

#### PRICING OF BILLS OF QUANTITIES

The contractor is to allow opposite each item for all costs in connection therewith. All prices to include, unless otherwise stated, for all materials, fabrication, conveyance and delivery, unloading, storing, unpacking, hoisting, labour, setting, fitting and fixing in position, cutting and waste (except where to be measured in accordance with the standard system of measurement), patterns, models and templates, plant, temporary works, returning of packaging, duties, taxes (other than Value Added Tax), imposts, establishment charges, overheads, profit and all other obligations arising out of this agreement.

Items left unpriced will be deemed to be covered in prices against other items throughout these bills of quantities and no claim for any extras arising out of the contractor's omission to price any item will be entertained

Prices for all construction equipment, temporary works, services and other items shall include for the supply, maintenance, operating cost and subsequent removal and making good as necessary

#### **VALUE ADDED TAX**

Provision is made in the summary page of these bills of quantities / lump sum document for the inclusion of Value Added Tax (VAT)

#### SECTION A: PRINCIPAL BUILDING AGREEMENT

#### **INTERPRETATIONS (A1-A7)**

#### **A1.0 DEFINITIONS AND INTERPRETATIONS**

5 Clause 1.0

The following definitions replace corresponding definitions or are added to the definitions in the JBCC PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018), whatever the case may be

ADVERSE WEATHER CONDITIONS: Adverse weather and inclement weather has the same meaning and used interchangeably and means any weather conditions i.e.: Rain, wind, snow, frost, temperature (cold or heat) that are not in the norm for the area where the construction takes place and during which no work is possible on site

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Amount AGREEMENT: The completed Form of Offer and Acceptance, the completed JBCC® Principal Building Agreement and contract data for organs of state and other public sector bodies, the contract drawings, the priced document and any other documents reduced to writing and signed by the authorised representative or representatives of the parties CONSTRUCTION PERIOD: The period commencing on the date of possession of the site by the contractor and ending on the date of practical completion CONTRACT PERIOD: The period commencing on the date of the letter of acceptance and ending on the date of final completion COST FLUCTUATION shall mean contract price adjustment provision ( CPAP ) for the adjustment of fluctuation in the cost of labour, plant, material and goods as stated in the schedule **DEFAULT INTEREST: No Clause** GUARANTEE FOR CONSTRUCTION: A security in terms of the DPWI's Guarantee for Construction form/s, obtained by the contractor from an institution approved by the employer [CD] INTEREST: The interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1 of 1999) as amended, calculated as simple interest, in respect of debts owing to the State, and will be the rate as published by the Minister of Justice and Correctional Services from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of 1975) as amended. calculated as simple interest, in respect of debts owing by the State LETTER OF ACCEPTANCE: The letter of formal acceptance of the Contractor's or Service Provider's Tender / Bid, issued and signed by the **Employer** PAYMENT CERTIFICATE: A certificate issued at regular agreed intervals [CD] by the principal agent to the parties certifying the amount due and payable in terms of Clause 25.3 PRINCIPAL AGENT: The person or entity appointed by the employer and named in the contract data for organs of state and other public sector bodies. In the event of a principal agent not being appointed, then all the duties and obligations of a principal agent as detailed in the agreement shall be fulfilled by the employer's representative as named in the contract data for organs of state and other public sector bodies TARGETED SUBCONTRACTORS: Subcontractors that must be appointed to a total of 30% or more of the contract sum, by the contractor, projects with a contract sum of the amount determined by the Minister in terms of the latest Preferential Procurement regulations, as may be amended from time to time. Item F: ..... V: ..... T: ..... **A2.0 LAW, REGULATIONS AND NOTICES** Clause 2.0 Item F: ..... V: ..... T: ..... Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 



Amount A3.0 OFFER AND ACCEPTANCE Replace Clause 3.3 with the following: This agreement shall come into force on the date of letter of acceptance and continue to be of force and effect until the end of the latent defects liability period [22.0] notwithstanding termination [29.0] or the certification of final completion [21.0] and final payment [25.0] Item F: ..... V: ...... T: ....... A4.0 CESSION AND ASSIGNMENT Clause 4.0 Ref Clause 6.7 [CD] - Clause 4.2 Replace Clause 4.3 with the following: Where a contractor cedes any right or any monies due to or to become due under this agreement as security in favour of a financial institution, the prior written consent of the employer, which consent shall not be unreasonably withheld, must be obtained Item F: ..... V: ..... T: ..... **A5.0 DOCUMENTS** Clause 5.0 Replace last sentence of Clause 5.2 with the following: The original signed agreement shall be held by the Employer Replace Clause 5.4 with the following: The Bills of Quantities shall not be used as a specification of material and goods or methods unless so instructed by the Principal Agent. The contractor may not use the Bills of Quantities for purpose of ordering material. All dimensions and quantities must be determined on site before ordering. In the event of discrepancy between the drawings and Bills of Quantity, the drawings shall take preference Replace Clause 5.5 with the following: The parties may publish or disclose on any platform only the contract scope and contract amount Item F: ..... V: ...... T: ....... **A6.0 EMPLOYER'S AGENTS** Add the following as Clause 6.7: In terms of the clauses listed hereunder, the employer has retained its authority and has not given a mandate to the principal agent, notwithstanding other provisions in the contract. The employer shall sign all documents in relation to clauses 4.2, 14.1.4, 14.4.1, 14.6, 15.1.4, , 15.4.1, 23.1, 23.2, 23.3, 23.7, 23.8, 26.1, 26.7, 26.12 Item F: ..... V: ..... T: ..... Clause 6.0 Replace Clause 6.5 with the following: Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 



Amount Where the principal agent and/or an agent fails to act or is unable to act or ceases to be the principal agent or an agent in terms of this agreement, the employer shall appoint another principal agent and/or an agent A7.0 DESIGN RESPONSIBILITY 11 Clause 7.0 Replace first sentence of Clause 7.2 with the following: Any design responsibility undertaken by a subcontractor shall not devolve on the contractor except for items that require specific component design and or compatibility design and or shop drawings and or the assembly thereof Item F: ..... V: ..... T: ...... **INSURANCES AND SECURITIES (A8-A11) A8.0 WORKS RISK** Clause 8.0 12 Replace Clause 8.4 with the following: The contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary Item F: ...... V: ...... T: ....... **A9.0 INDEMNITIES** Clause 9.0 13 Add the following to the end of the first sentence of Clause 9.2.7: ".... due to no fault of the contractor 9.2.9 No Clause 9.2.10 No Clause Add the following as clause 9.3: The employer's rights to claim damages for the contractor's omissions and actions will not be affected. Item F: ..... V: ..... T: ..... **A10.0 INSURANCES** Clause 10.0 Replace Clause 10.1 with the following: The party responsible shall effect and keep the respective insurances [CD] in force, in favour of the employer as beneficiary, from the date of possession of the site until the issue of the certificate of practical completion and with an extension to cover the contractors obligations after the date of practical completion [8.2.2] Add the following as Clause 10.1.5.1: Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 



#### Hi Risk Insurance

In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply

Add the following as Clause 10.1.5.1.1 Damage to the works

The contractor shall, from the date of possession of the site until the date of the certificate of practical completion, bear the full risk of and hereby indemnifies and holds harmless the employer against any damage to and/or destruction of the works consequent upon a catastrophic ground movement as mentioned above. The contractor shall take such precautions and security measures and other steps for the protection of the works as he may deem necessary

When so instructed to do so by the principal agent, the contractor shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works, at the contractor's own costs

#### 10.1.5.1.2 Injury to persons or loss of or damage to property

The contractor shall be liable for and hereby indemnifies and holds harmless the employer against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above

The contractor shall be liable for and hereby indemnifies the employer against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable property, or personal property, or property contiguous to the site, whether belonging to or under the control of the employer or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract

#### 10.1.5.1.3 Replace Clause with the following:

It is the responsibility of the contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.1.5.1.1 and 10.1.5.1.2. Without limiting the contractor's obligations in terms of the contract, the contractor shall, within twenty-one (21) calendar days of the date of letter of acceptance, but before commencement of the works, submit to the employer proof of such insurance policy.

#### 10.1.5.1.4 Replace Clause with the following:

The employer shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the contractor's default of his obligations as set out in 10.1.5.1.1; 10.1.5.1.2 and 10.1.5.1.3. Sı de ar th or

Such losses or damages may be recovered from the contractor or by deducting the same from any amounts still due under this contract or ur any other contract presently or hereafter existing between the employer the contractor and for this purpose all these contracts shall be considered one indivisible whole	and	
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10.2 Replace Clause with the following:

Where practical completion in sections is required [20.0), or where the works is for alterations and additions, the contractor shall effect and keep in force contract works insurance [10.1.1], supplementary insurance [10.1.2], public liability insurance [10.1.3] and where applicable, removal of lateral support insurance [10.1.4] and other insurances [10.1.5) in favour of the employer as beneficiary

10.6 No Clause

Add the following as Clause 10.11

In the event that an insurer dispute the amount of the claim to be paid to the employer, the contractor shall be liable to the employer for the difference between the claim (as determined by the employers QS appointed on the project) made by the employer and the amount that the insurer is willing to pay

F: ..... V: ..... T: ......

## **A11.0 SECURITIES**

Add the following as to the relevant related Clauses as follows: 15

Add the following to Clause 11.1:

In respect of contracts with a contract sum up to R1 million, the security to be provided by the contractor to the employer will be a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding

In respect of contracts with a contract sum above R1 million, the contractor shall have the right to select the security to be provided in terms of C 1.0 Securities, as stated in the schedule. Such security shall be provided to the employer within fifteen (15) working days from commencement date. Should the contractor fail to select the security to be provided or should the contractor fail to provide the employer with the selected security within fifteen (15) working days from commencement date, the security in terms of C 1.0 Option C shall be deemed to have been selected.

The payment reduction of the value certified in a payment certificate shall be mutatis mutandis in terms of 25.12.1 - 25.12.5

11.1.1 No Clause

11.1.2 No Clause

11.2.2 No Clause

11.3 No Clause

Replace Clause 11.4.1 with the following:

Hand over the site to the contractor and withhold an amount equal to ten per cent (10%) of each interim payment certificate until practical completion is achieved. The value certified shall be subject to the adjustments in terms of 25.12.6 to 25.12.10.

11.5 No Clause

11.6 No Clause

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11.7 No Clause 11.8 No Clause 11.9 No Clause 11.10 No Clause Add the following as Clause 11.11: Where the security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected: Add the following as Clause 11.11.1: The contractor shall furnish the employer with a cash deposit equal in value to ten percent (10%) of the contract sum (excluding VAT) within fifteen (15) working days from commencement date. Failure to furnish the employer with a cash deposit within fifteen (15) working days Clause 11.4 will apply mutatis mutandis. Add the following as Clause 11.11.2: The employer shall be entitled to recover expense and loss from the cash deposit in terms of Clause 27.0 provided that the employer notifies the Contractor in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor. Add the following as Clause 11.11.3: Within fifteen (15) working days of the date of practical completion of the works the employer shall reduce the cash deposit to an amount equal to three per cent (3%) of the contract value (excluding VAT) and refund the balance to the contractor Add the following as Clause 11.11.4: Within fifteen (15) working days of the date of final completion of the works the employer shall reduce the cash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the balance to the contractor. Add the following as Clause 11.11.5: On the date of payment of the amount in the final payment certificate, the employer shall refund the remainder of the cash deposit to the contractor. Add the following as Clause 11.11.6: The parties expressly agree that neither the employer nor the contractor shall be entitled to cede the rights to the deposit to any third party. Add the following as Clause 11.12: Where security as a variable construction guarantee of ten percent (10%) of the contract sum (excluding VAT) has been selected: Add the following as Clause 11.12.1: Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 12



The contractor shall furnish the employer with an acceptable variable construction guarantee equal in value to ten per cent (10%) of the contract sum (excluding VAT) within fifteen (15) working days after issuance of the letter of acceptance. Failure to submit an acceptable variable construction guarantee within fifteen (15) working days Clause 11.4 will apply mutatis mutandis.

Add the following as Clause 11.12.2:

The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender.

Add the following as Clause 11.12.3:

The employer shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring.

Add the following as Clause 11.12.4:

Where the employer has a right of recovery against the contractor in terms of 27.0, the employer shall issue a written demand in terms of the variable construction quarantee.

Add the following as Clause 11.13:

Where security as a fixed construction guarantee of five per cent (5%) of the contract sum (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the payment certificate (excluding VAT) has been selected:

Add the following as Clause 11.13.1:

The contractor shall furnish a fixed construction guarantee to the employer equal in value to five per cent (5%) of the contract sum (excluding VAT).

Add the following as Clause 11.13.2:

The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of the last certificate of practical completion.

Add the following as Clause 11.13.3:

The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring.

Add the following as Clause 11.13.4:

The payment reduction of the value certified in a payment certificate shall be mutatis mutandis in terms of 25.12.1 - 25.12.5.

Add the following as Clause 11.13.5:

Where the employer has a right of recovery against the contractor in terms of 27.0, the employer shall be entitled to issue a written demand in terms of the fixed construction guarantee or may recover from the payment reduction or from both.

Add the following as Clause 11.14.1:

(excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT) has been selected:

Where security as a cash deposit of five per cent (5%) of the contract sum Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 13



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Add the following as Clause 11.14.2:			
The contractor shall furnish the employer with a cash deposit equal in value to five per cent (5%) of the contract sum (excluding VAT) within fifteen (15) working days from commencement date. Failure to submit a cash deposit within fifteen (15) working days Clause 11.4 will apply mutatis mutandis.			
Add the following as Clause 11.14.3:			
Within fifteen (15) working days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor.			
Add the following as Clause 11.14.4:			
The payment reduction of the value certified in a payment certificate shall be mutatis mutandis in terms of 25.12.1 - 25.12.5.			
Add the following as Clause 11.14.5:			
Where the employer has a right of recovery against the contractor in terms of 27, the employer may recover from the payment reduction or cash deposit or from both.			
Add the following as Clause 11.15:			
Where security as a payment reduction of ten per cent (10%) of the value certified in the payment certificate (excluding VAT) has been selected.			
Add the following as Clause 11.15.1:			
The payment reduction of the value certified in a payment certificate shall be mutatis mutandis in terms of 25.12.6 to 25.12.10.			
Add the following as Clause 11.15.2:			
The employer shall be entitled to recover expense and loss from the cash deposit in terms of 27.0 provided that the employer notifies the Contractor in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor.			
Add the following as Clause 11.16:			
Payments made by the guarantor to the employer in terms of the fixed or variable construction guarantee shall not prejudice the rights of the employer or contractor in terms of this agreement.			
Add the following as Clause 11.17:			
Should the contractor fail to furnish the security in terms of 11.2 the employer, in his sole discretion, and without notification to the contractor, is entitled to change the contractor's selected form of security to that of a ten per cent (10%) payment reduction of the value certified in the payment certificate (excluding VAT).	ltem		
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A12.0 OBLIGATIONS OF PARTIES			
Clause 12.0			
12.1.1 No Clause			
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Amount Replace Clause 12.1.5 with the following: Give possession of the site to the contractor within ten (10) working days after approval of the Health and Safety Plan or the issue of a construction permit by the Department of Labour, if applicable, after the contractor complied with the terms of 12.2.22 12.1.6 No Clause 12.1.8 No Clause Replace Clause 12.2.2 with the following: The priced Bills must be submitted to the Employer within fourteen (14) calendar days from date of request. Where the priced document contains errors or discrepancies and/or prices considered by the employer or principal agent to be imbalanced or unreasonable the employer or principal agent and the contractor shall adjust such prices without any change to the contract Replace Clause 12.2.5 with the following: Effect and keep in force insurances in favour of the employer as beneficiary where the contractor is responsible for providing insurances [10.0) [CD] Replace Clause 12.2.13 with the following: Designate a competent person full time on site to continuously administer and control the works on site and to receive and implement notices and contract instructions on behalf of the contractor Add the following as Clause 12.2.22: Within fourteen (14) working days of the date of the letter of acceptance submit to the principal agent an acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993) Add the following as Clause 12.2.23: The contractor shall within reasonable time inform the agents regarding inspection of the works before covering / closing [B 12.0] Offices 16 The contractor shall provide, maintain and remove on completion of the works an office for the exclusive use of the principal agent, minimum size 4 x 3 x 3m high internally, suitably insulated and ventilated, provided with electric lighting and fitted with boarded floor, desk, chair, drawing stool, drawing board and lock-up drawers for drawings. The office shall be kept clean and fit for use at all times [12.2.18] Item F: ..... V: ...... T: ....... Main notice board Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 15



Amount The contractor shall provide, erect where directed, maintain and remove on completion of the works a notice board size 3 x 3m as type Drawing GEN 063, constructed of suitable boarding with flat smooth surface and with edging bead 19mm thick round outer edges and projecting 12mm from face of boarding and rounded on front edge. The board shall be securely fixed to hoarding, where hoarding is provided, or fixed to and including a suitable supporting structure of timber or tubular posts and braces. The board is to be painted ivory white and the bead and 12mm wide dividing lines dark green. All wording shall be inscribed in dark green as per the coat of arms for SA. All wording shall be inscribed in dark green painted sans serif lettering [12.2.18] Item F: ..... V: ..... T: ..... A13.0 SETTING OUT Clause 13.0 Item F: ...... V: ...... T: ...... A14.0 NOMINATED SUBCONTRACTORS Clause 14.0 19 Ref Clause 6.7 [CD] - Clause 14.1.4 14.1.5 No Clause Replace "principal agent" with "employer" [6.7 [CD]] in Clause 14.4.1 Ref Clause 6.7 [CD] - Clause 14.6 Item F: ...... V: ...... T: ....... A15.0 SELECTED SUBCONTRACTORS Clause 15.0 Ref Clause 6.7 [CD] - Clause 15.1.4 & Clause 15.5 15.1.5 No Clause Replace Clause 15.1.2 with the following: The principal agent shall call for tenders from a list of tenderers agreed between the contractor and the employer Replace "principal agent" with "employer" [6.7 [CD]] in Clause 15.4.1 Item F: ..... V: ..... T: ...... A16.0 DIRECT CONTRACTORS Clause 16.0 Item F: ...... V: ...... T: ...... **A17.0 CONTRACT INSTRUCTIONS** 22 Clause 17.0 Replace Clause 17.4 with the following: The contractor shall comply with and duly execute all contract instructions except any contract instruction for additional work issued after the date of practical completion other than making good physical loss and repairing damage to the works in terms of 8.0 and 21 Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 



Amount Add the following clause as Clause 17.6: Minutes of meetings shall not constitute a site instruction unless reduced to a written contract instruction issued by the principal agent in terms of this contract / agreement. Item F: ..... V: ..... T: ..... **COMPLETION (A18 - A24)** A18.0 INTERIM COMPLETION Clause 18.0 23 Item F: ..... V: ..... T: ...... **A19.0 PRACTICAL COMPLETION** (2) Where, in the opinion of the contractor, the works completion list has been completed the contractor shall notify the principal agent who shall inspect within seven (7) calendar days of receipt of such a notice. Where, in the opinion of the principal agent, the Works Completion list: (2)(a) Has been satisfactorily completed, the principal agent shall forthwith issue a certificate of Works Completion to the contractor with a copy to the employer (2)(b) Has not been satisfactorily completed, the principal agent shall forthwith identify the works completion list items that are not yet complete and inform the contractor thereof. The contractor shall repeat the procedure in terms of 19.8(2) (3) Should the principal agent not issue a works completion list, in terms of 19.8 (1) or 19.8 (2)(b), within seven (7) calendar days from the end of the inspection period, the contractor shall notify the employer and principal agent. Should the principal agent not issue such Works Completion list within seven (7) calendar days of receipt of such notice, the employer may within seven (7) calendar days issue to the contractor a Works Completion list. Should the employer: (3)(a) Not issue such works completion list within seven (7) calendar days, then the certificate of Works Completion shall be deemed to have been issued on the date of expiry of the initial notice period and works completion shall be deemed to have been achieved on such date (3b) Issue a works completion list and the work on Works Completion list not have been completed or where further defects have become apparent. the employer shall forthwith identify such items on the updated works completion list and notify the contractor. The contractor shall repeat the procedure in terms of 19.8(2)(b) until such items have been completed to the satisfaction of the employer (4) Should the works completion list not be completed to the satisfaction of the employer within a period of twenty one (21) working days of the issue first works completion list the contractor shall be liable to a daily penalty as described in B12.0 (5) The defects liability period in terms of 21.1 shall commence with the issue or deemed issue of the certificate of Works Completion in terms of 19.8(2)(a) or 19.8(3). Item F: ...... V: ...... T: ....... Carried To Section Summary R Section No. 1 Bill No. 1



Amount 24 Clause 19.0 Replace Clause 19.5 with the following: On issue of the only or last certificate of practical completion the employer shall be entitled to possession of the works and the site. On issue of the certificate of practical completion for a section, the employer shall be entitled to possession of such section Add the following as Clause 19.8: WORKS COMPLETION (1) Within seven (7) calendar days of the date of practical completion the principal agent shall issue to the contractor a works completion list defining the outstanding work and defects apparent at the date of practical completion to be completed or rectified to achieve works completion. **A20.0 COMPLETION IN SECTIONS** Clause 20.0 Add the following as Clause 20.2.1.A A certificate of Works Completion [19.8] Item F: ..... V: ..... T: ..... A21.0 DEFECTS LIABILITY PERIOD AND FINAL COMPLETION Clause 21.0 26 Replace Clause 21.1 with the following: The defects liability period for the works shall commence on the calendar day following the date of works completion and end at midnight (00:00) ninety (90) calendar days from the date of works completion [CD] or when work on the list for completion has been satisfactorily attended to [21.6), whichever is the later (if we use works completion) Replace Clause 21.6 with the following: On the expiry of the ninety (90) calendar days defects liability period [21.1] for items not indicated as items with an extended liability as indicated in B14 and on receipt of the contractor's notice to the principal agent On the expiry of the defects liability period as indicated in B14, for items indicated in B14 and on receipt of the contractor's notice to the principal agent, the principal agent shall: (1) inspect the works And within ten (10) working days either issue a list for final completion detailing all outstanding work or defects that must be attended to, or rectified to achieve final completion or (2) issue the certificate of final completion to the contractor with a copy to the employer for that part of the works where defects liability period has expired 21.6.1 Omit Clause 21.6.2 Omit Clause Carried To Section Summary R Section No. 1 Bill No. 1

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Amount Add the following as Clause 21.13: The ninety (90) calendar days defects liability period for the works [21.1] is replaced with an extended defects liability period of three hundred and sixtyfive (365) calendar days in respect of the listed applicable elements in B14 Add the following as Clause 21.14: Penalties will be applied if the items on the completion list have not been attended to within a period of ninety (90) calendar days [21.1]. If additional defect items have being added to the list during this period, then the Principal Agent and Contractor will agree on a revised completion date. Failing in achieving the revised date will result in penalties being applied.[B12.0] Item F: ..... V: ..... T: ...... **A22.0 LATENT DEFECTS LIABILITY PERIOD** Clause 22.0 Item F: ..... V: ..... T: ..... Clause 22.0 28 22.3.2 No Clause Item F: ..... V: ..... T: ..... A23.0 REVISION OF THE DATE OF PRACTICAL COMPLETION Clause 23.0 29 Ref Clause 6.7 [CD] - Clause 23.1 Ref Clause 6.7 [CD] - Clause 23.2 23.2.13 No Clause Replace Clause 23.3 with the following: Further circumstances that delays practical completion due to any other cause beyond the contractor's reasonable control that could not have reasonably been anticipated and provided for which the contractor may be entitled to a revision of the date for practical completion, with or without an adjustment of the contract value as determined by the Employer [6.7 CD] Ref Clause 6.7 [CD] - Clause 23.7 Ref Clause 6.7 [CD] - Clause 23.8 Item F: ..... V: ..... T: ..... A24.0 PENALTY FOR LATE OR NON-COMPLETION Clause 24.0 Replace Clause 24.1 with the following: Where the contractor fails to bring the works, or a section thereof, to practical-, works-, or final- completion by the applicable completion date [CD], or the revised applicable completion date, the contractor shall be liable to the employer for the penalty [CD] Replace Clause 24.2 with the following: Carried To Section Summary R Section No. 1 Bill No. 1

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Amount Where the employer elects to levy such penalty the employer, or the principal agent on instruction from the employer, shall give notice thereof to the contractor. The principal agent shall determine the penalty due from the later of the date for practical- works-, or final- completion [CD], or the revised date for practical- works-, or final- completion, up to and including the earlier of: Replace Clause 24.2.1 with the following: The actual or deemed date of practical- works-, or final- completion, of the works, or a section thereof [23.7.1] Item F: ..... V: ..... T: ..... **PAYMENT (A25 - A27) A25.0 PAYMENT** Clause 25.0 Replace Clause 25.2 with the following: The principal agent shall issue at regular agreed intervals [CD] payment certificates, to the contractor with a copy to the employer, up to and including practical completion. Interim Payment certificates may be issued to the contractor between practical completion and the final payment certificate. A payment certificate may be for a nil or negative amount Add the following to Clause 25.3: 25.3.12 Monthly Local content report, 25.3.13 EPWP / NYS payment register, labour reports and certified ID document of EPWP/ NYS beneficiaries. Contract between Contractor and EPWP/ NYS beneficiaries, attendance register. (if applicable) 25.3.14 Tax Invoice 25.3.15 Labour intensive report 25.3.16 Contract participation goal reports 25.5 No Clause Replace Clause 25.6 with the following: Materials and goods will only be certified and paid for upon providing proof of full payment to the supplier and proof of transfer of ownership from the supplier to the contractor by the contractor. Once paid, material and goods shall become the property of the employer and shall not be removed from site without the written authority of the Employer. 25.7.5 No clause. Replace Clause 25.10 with the following: The employer shall pay the contractor the amount stipulated in an issued payment certificate, correct in all material respects, within thirty (30) calendar days from the date of receiving the payment certificate, invoice and all other substantiating documentation for items certified in the payment certificate Replace Clauses 25.12 to 25.12.3 with the following: The value certified shall be subject to the following percentage adjustments: Carried To Section Summary R Section No. 1 Bill No. 1

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	(Clauses 25.12.1 to 25.12.5 shall be applicable to a contract sum up to R1 million. In the event of a contract sum more than R1 million for Options D & E (C 1.0 Securities [11.0]) Clauses 25.12.1 to 25.12.5 shall be applicable)		
	25.12.1 Where a security is selected in terms of C 1.0 Securities [11.0], the value of the works in terms of 25.1 and of the materials and goods in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:		
	25.12.2 Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion		
	25.12.3 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion		
	25.12.4 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 26		
	25.12.5 One hundred per cent (100%) of such value in the final payment certificate in terms of 26 except where the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate.		
	(Clauses 25.12.6 to 25.12.10 shall be applicable to a contract sum more than R1 million for Option C (C 1.0 Securities [11.0])		
	25.12.6 Where security is a payment reduction in term of C 1.0 Option C, value of the works in terms of 25.1 and materials and goods in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:		
	25.12.7 Ninety per cent (90%) of such value in interim payment certificates issued up to the date of practical completion		
	25.12.8 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion		
	25.12.9 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 26		
	25.12.10 One hundred per cent (100%) of such value in the final payment certificate in terms of 26 except were the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate	Item	
	F: V: T:		
	A26.0 ADJUSTMENT OF THE CONTRACT VALUE AND FINAL ACCOUNT		
32	Clause 26.0		
	Ref Clause 6.7 [CD] – Clause 26.1		
	Omit Clause 26.4.3		
	Ref Clause 6.7 [CD] – Clause 26.7		
	Replace Clause 26.10 with the following:		
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Amount The principal agent shall prepare the final account in consultation with the employer and issue the final account, to the contractor within sixty (60) working days of the date of practical completion Ref Clause 6.7 [CD] - Clause 26.12 Item F: ...... V: ...... T: ....... A27.0 RECOVERY OF EXPENSE AND/OR LOSS 33 Clause 27.0 Replace Clause 27.1.2 with the following: Interest due to late payment only Replace Clause 27.1.4 with the following: Interest due to late payment only 27.1.5 No Clause Replace Clause 27.5 with the following: Where the employer decides to recover an amount due in terms of 27.2 from a construction guarantee, cash deposit or retention money held as security, the employer shall issue a written demand to the contractor before recovering the amount. Should such amount not be paid to the employer within fourteen (14) calendar days of the date-of notice by the employer, the employer may recover such an amount from the security Add the following as Clause 27.6: Where a provisional sequestration or provisional liquidation order has been granted or where an order has been granted which commences sequestration, liquidation, bankruptcy, receivership, winding-up or any similar effect, against the contractor or this agreement is cancelled in terms of 29, the employer may issue a demand to the guarantor in terms of the construction guarantee or advance payment guarantee held as security Item F: ..... V: ..... T: ...... **SUSPENSION AND TERMINATION (A28 - A29)** A28.0 SUSPENSION BY THE CONTRACTOR Clause 28.0 28 No Clause 28.1 No Clause 28.1.1 No Clause 28.1.2 No Clause 28.1.3 No Clause 28.1.4 No Clause 28.1.5 No Clause 28.2 No Clause 28.3 No Clause Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 22



			Amount	
	28.4 No Clause	Item		
	F: V: T:	1.0111		
	A29.0 TERMINATION			
35	Clause 29.0			
	Add the following as Clause 29.1.4:			
	The contractor's estate has been sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa			
	Add the following as Clause 29.1.5:			
	The contractor has engaged in corrupt or fraudulent practices in competing for or in executing the contract			
	Add the following as Clause 29.1.6:			
	Honour his obligations in terms of Clauses 10.1.5.1.3, 11.4.1 and 12.2. sub Clauses 5, 6, 8, 9, 10, 11, 12, 13, 15, 16, 19, 20, 22.			
	Replace Clause 29.7 with the following:			
	The employer, on notice to the contractor, may recover damages from the contractor from the date of termination including, but not limited to, additional costs incurred in the completion, consultant cost, rental of alternative accommodation, invitation of completion tenders, salaries of officials and safeguarding the site, of the remaining work [25.3.7; 27.1.3]			
	Replace Clause 29.9 with the following:			
	The employer has the right of recovery against the contractor, where applicable, [CD] from:			
	The guarantee for construction (variable) until the final payment has been made;			
	or			
	The guarantee for construction (fixed) until the date of practical completion;			
	or			
	The payment reduction until the final payment is made;			
	or			
	The cash deposit made as security until the final payment is made			
	29.14.1 No Clause			
	29.14.3 No Clause			
	29.14.4 No Clause			
	29.14.5 No Clause			
	29.14.6 No Clause			
	29.14.7 No Clause 29.15 No Clause			
	29.16 No Clause			
	29.17.3 No Clause			
	23.17.3 NO Gladac			
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29.17.6 No Clause 29.21.5 No Clause 29.22 No Clause 29.23 No Clause 29.25.3 No Clause 29.25.4 No Clause 29.27 No Clause Item F: ..... V: ..... T: ...... **DISPUTE RESOLUTION (A30) A30.0 DISPUTE RESOLUTION** Clause 30.0 Replace Clause 30.2 with the following: Where such disagreement is not resolved within ten (10) working days of receipt of such notice it shall be deemed to be a dispute and shall be submitted to Mediation as a first method of dispute resolution failing which the parties will resort to Litigation 30.3 to 30.7.7 No Clauses Replace Clause 30.8 with the following: The parties may, by agreement and at any time before Litigation, refer a dispute to mediation, in which event: 30.8.1 No Clause Replace Clause 30.8.2 with the following: The appointment of a mediator, the procedure, and the status of the outcome shall be agreed between the parties Replace Clause 30.8.3 with the following: Regardless of the outcome of a mediation the parties shall bear their own costs concerning the Mediation and equally share the costs of the mediator and related expenses Replace Clause 30.9 with the following: Institution of Litigation shall be commenced and process served within three (3) year from the date of existence of the dispute, failing which the dispute shall lapse 30.10 No Clause 30.12 No Clause Item F: ...... V: ...... T: ...... **SECTION B: GENERAL PRELIMINARIES DEFINITIONS AND INTERPRETATIONS (B1) B1.1 Definitions** Item F: ...... V: ...... T: ....... Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 24



			Amount	
38	B1.2 Interpretation	Item		
	F: V: T:	1.0111		
	DOCUMENTS (B2)			
39	B2.1 Checking of documents	Item		
	F: V: T:			
40	B2.2 Bills of quantities	Item		
	F: V: T:			
41	B2.3 Availability of construction information	Item		
	F: V: T:			
42	B2.4 Ordering of materials and goods	Item		
	F: V: T:			
	PREVIOUS WORK AND ADJOINING PROPERTIES (B3)			
43	B3.1 Inspection of adjoining properties	Item		
	F: V: T:			
	THE SITE (B4)			
44	B4.1 Enclosure of <b>the works</b>	Item		
	F: V: T:			
45	B4.2 Geotechnical and other investigations	Item		
	F: V: T:			
46	B4.3 Services - known	Item		
	F: V: T:			
4-7	MANAGEMENT OF CONTRACT (B5)	14		
47	B5.1 Management of the works	Item		
48	F: V: T: B5.2 Progress meetings	Item		
40		Item		
49	F: V: T: B5.3 Technical meetings	Item		
75	F: V: T:	itom		
	SAMPLES, SHOP DRAWINGS AND MANUFACTURER'S INSTRUCTIONS			
	(B6)			
50	B6.1 Samples of materials	Item		
	F: V: T:			
51	B6.2 Workmanship samples	Item		
	F: V: T:			
52	B6.3 Shop drawings	Item		
	F:			
53	B6.4 Compliance with manufacturer's instructions	Item		
	F: V: T:			
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Amount **DEPOSITS AND FEES (B7)** B7.1 Deposits and fees Item F: ...... V: ...... T: ...... **TEMPORARY SERVICES (B8)** B8.1 Water Item F: ..... V: ..... T: ..... 56 **B8.2 Electricity** Item F: ...... V: ...... T: ....... B8.3 Ablution and welfare facilities Item F: ..... V: ..... T: ..... 58 **B8.4 Communication facilities** Item F: ...... V: ...... T: ....... PRIME COST AMOUNTS(B9) B9.1 Responsibility for prime cost amounts Item F: ..... V: ..... T: ..... ATTENDANCE ON SUBCONTRACTORS (B10) B10.1 General attendance The contractor shall at his own expense provide the following general attendance on the subcontractors: Access to the site and places where the subcontract work is to be carried out. including the reasonable use of any temporary personnel hoists erected by the contractor The provision of water and lighting and single phase electric power to a position within 50 metres of the place where the subcontract work is to be carried out but excluding water, fuel and power for commissioning of any installation The provision of an area for the subcontractor to establish temporary office accommodation and workshops and for the storage of plant and materials The use of erected scaffolding belonging to the contractor, in common with others having the like right, while it remains erected on the site The use, at reasonable times by arrangement of the contractor's erected hoisting equipment Item F: ...... V: ...... T: ...... B10.2 Special attendance Item F: ..... V: ..... T: ...... **GENERAL (B11)** B11.1 Protection of the works Item F: ..... V: ..... T: ...... Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 26



Amount 63 B11.2 Security of the works Item F: ..... V: ..... T: ..... B11.3 Notice before covering work Item F: ...... V: ...... T: ....... **B11.4 Disturbance** The **contractor** shall keep the **site**, structures, etc well watered during operations to prevent dust and shall provide and erect and remove on completion of the works all necessary temporary dust screens all to the satisfaction of the principal agent Item F: ...... V: ...... T: ....... B11.5 Environmental disturbance Item F: ...... V: ...... T: ....... 67 B11.6 Works cleaning and clearing Item F: ...... V: ...... T: ....... B11.7 Vermin 68 Item F: ...... V: ...... T: ....... B11.8 Overhand work Item F: ...... V: ...... T: ....... B11.9 Tenant installations 70 Item F: ...... V: ...... T: ...... B11.10 Advertising Item F: ..... V: ..... T: ..... Section C contains specific preliminary items which apply to this contract except where N/A (Not Applicable) appears against an item **SECTION C: SPECIFIC PRELIMINARIES C1.0 CONTRACT DRAWINGS** A full set of drawings is issued with the tender documents indicating the full scope of the work to enable the tenderer to acquaint himself with the nature and extent of the works and the manner in which they are to be executed Should any part of the drawings not be clearly understood by the tenderer he shall, before submitting his tender, obtain clarification in writing from the principal agent Item F: ..... V: ..... T: ...... **C2.0 PREAMBLES** The document "Construction Works: Specifications: General Specification 73 (PW371-A) Edition 2.1" is obtainable on the Department's website (http://www.publicworks.gov.za/ under "Consultants Guidelines"), and shall be read in conjunction with the bills of quantities / lump sum document and be referred to for the full descriptions of work to be done and materials to be used Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 27



Amount The document "Construction Works: Specifications: Particular Specification (PW371-B) Edition 2.2" is issued together with the drawings and shall be read in conjunction with the drawings and the bills of quantities / lump sum document Item F: ...... V: ...... T: ....... **C3.0 TRADE NAMES** Wherever a trade name for any product has been described in the bills of quantities / lump sum document, the tenderer's attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the principal agent being obtained prior to the closing date for submission of tenders If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for Item F: ...... V: ...... T: ...... **C4.0 IMPORTED MATERIALS AND EQUIPMENT** Where imported items are listed in the tender documents, the tenderer shall provide all the information called for, failing which the price of any such item. materials or equipment shall be excluded from currency fluctuations. (refer to Schedule of Imported Materials and Equipment DPW-23(EC) to be completed by tenderer) Notwithstanding any provisions elsewhere regarding the adjustment of contract prices, the price of any item, material or equipment listed in terms of this clause shall be excluded from the Contract Price Adjustment Provisions (if applicable) Item F: ..... V: ..... T: ..... **C5.0 VIEWING THE SITE IN SECURITY AREAS** Not Applicable Item F: ..... V: ...... T: ...... **C6.0 COMMENCEMENT OF WORKS IN SECURITY AREAS Not Applicable** Item F: ...... V: ...... T: ...... **C7.0 ENTRANCE PERMITS TO SECURITY AREAS** Not Applicable Item F: ...... V: ...... T: ....... **C8.0 SECURITY CHECK PERSONNEL Not Applicable** Item F: ..... V: ..... T: ..... **C9.0 PROHIBITION ON TAKING OF PHOTOGRAPHS Not Applicable** Item F: ..... V: ..... T: ..... Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 



Amount C10.0 PROHIBITION ON LIVING ON SITE EXISTING BUILDINGS Contractor is not allowed to occupy any of the existing buildings as 81 accommodation for staff or anyone. Item F: ...... V: ...... T: ....... C11.0 HIV/AIDS AWARENESS It is required of the contractor to thoroughly study the HIV/AIDS Specification (PW 1544) of the Department that must be read together with and is deemed to be incorporated under this Section of the bills of quantities / lump sum document. Provision for pricing of HIV/AIDS awareness is made under items C10.1 to C10.5 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained The contractor must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the principal agent, notwithstanding the provisions of Clause A 25.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress payment certificate until the contractor provides satisfactory proof of compliance. The contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment Item F: ..... V: ..... T: ...... **C11.1 AWARENESS CHAMPION** Selection, appointment, briefing and making available of an Awareness Champion including provision of all relevant services, all in accordance with the HIV/AIDS Specification Item F: ...... V: ...... T: ....... C11.2 AWARENESS WORKSHOPS Selection and appointment of a competent Service Provider approved by the principal agent, provision of a Service Provider Workshop Plan and a suitable venue, conducting of awareness workshops by means of traditional and/or modern multi-media techniques, including follow-up courses, making available all tuition material and performing assessment procedures, all in accordance with the HIV/AIDS Specification Item F: ...... V: ...... T: ...... C11.3 POSTERS, BOOKLETS, VIDEOS, ETC. Provision, displaying, maintaining and replacing when necessary of four plastic laminated posters, booklets and educational videos, etc. for the duration of the construction period, all in accordance with the HIV/AIDS Specification Item F: ..... V: ...... T: ...... Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 



Amount 86 C11.4 ACCESS TO CONDOMS Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for the duration of the construction period, all in accordance with the HIV/AIDS Specification Item F: ...... V: ...... T: ....... C11.5 MONITORING Monitoring HIV/AIDS awareness of workers, providing the principal agent with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the construction period and close out, all in accordance with the HIV/AIDS Specification . Item F: ..... V: ..... T: ...... C12.0 OCCUPATIONAL HEALTH AND SAFETY ACT The contractor shall comply with all the requirements as set out in the 88 Construction Regulations, 2014 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993) It is required of the contractor to thoroughly study the Health and Safety Specification that must be read together with and is deemed to be incorporated under this Section of the bills of quantities / lump sum document The contractor must take note that compliance with the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is compulsory. In the event of partial or total non-compliance, the principal agent, notwithstanding the provisions of Clause A25.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress payment certificate until the contractor provides satisfactory proof of compliance. The contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment Provision for pricing of the Occupational Health and Safety Act. Construction Regulations and Health and Safety Specification is made under this clause and it is explicitly pointed out that all requirements of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained Item F: ...... V: ...... T: ....... 89 Workman's Compensation Fund or FEM contributions for the duration of the project with and including renewals. Item F: ..... V: ..... T: ...... Preparation and approval of Project-specific Health and Safety Plan (including File). [CR 7(1)(a)]. Item F: ..... V: ..... T: ..... Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 



Amount 91 Implementation and maintenance of Project specific Health and Safety Plan (File). [CR 7] for the duration of the project. Item F: ...... V: ...... T: ...... Appointment of a Full-Time Competent Construction Health & Safety Officer/CHSO registered with SACPCMP (who has 2 or more years working experience) to assist in the control of all health and safety related aspects. [CR 8(5)] for the duration of the project. Item F: ..... V: ..... T: ..... Provision for appointment of responsible and competent person/s to manage and supervise the works and administer and enforce health and safety. [CR 8(1), (2), & (7) for the duration of the project. Item F: ..... V: ..... T: ..... Provision of telecommunication facilities for the appointed Construction 94 Health & Safety Officer (CHSO) for the duration of the project. Item F: ..... V: ..... T: ..... Provision of Basic Emergency Preparedness and Response equipment & at least Level 2 First Aider/s for the duration of the project. Item F: ..... V: ..... T: ..... Provision of Hard Hats (High Density polyethylene, & 6-point lining) for all employed personnel on site, for the duration of the project. Item F: ..... V: ..... T: ..... Provision of Overall/work suit (100% Cotton) for all employed personnel on 97 site, for the duration of the project. Item F: ...... V: ...... T: ...... Provision of Safety boots/shoes (Steel-Toe) for all employed personnel on site, for the duration of the project. Item F: ..... V: ..... T: ...... Provision of Gumboots (Steel-Toe) for relevant employed personnel on site, 99 for the duration of the project. Item F: ..... V: ..... T: ..... 100 Provision of Safety gloves for relevant employed personnel on site, for the duration of the project. Item F: ..... V: ..... T: ..... Provision of Ear Plugs/Muffs for relevant employed personnel on site, for the 101 duration of the project. Item F: ...... V: ...... T: ....... Provision of Dust Mask for relevant employed personnel on site, for the 102 duration of the project. Item F: ...... V: ...... T: ....... Provision of Respirators for relevant employed personnel on site, for the duration of the project. Item F: ..... V: ..... T: ..... Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 



104	Provision of Safety goggles for relevant employed personnel on site, for the duration of the project.	Item	
105	F:	Item	
	F: V: T:		
106	Provision of High visibility reflective vests for all employed personnel on site, for the duration of the project.	Item	
107	F:	Item	
108	F:	Item	
109	for the duration of the project.	Item	
110	F:	Item	
111	F:	Item	
112	F:	Item	
113	duration of the project.	Item	
114	F:  Provision of required Waste bins, for the duration of the project.	Item	
115	F:  Provision of all required Site Signage (prohibition and warning signage).	Item	
116	the project.	Item	
117	F:	ltem	
	F: V: T:		
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**Amount** Provision for Training Health and Safety Representative, Working at Heights 118 and Firefighting, for duration of the project. Item F: ...... V: ...... T: ...... Provide for adequate handling and storage of materials to minimize 119 contamination of ground, air or water. Item F: ..... V: ...... T: ...... Provide for the adequate and safe collection and disposal of waste material 120 from site by a recognized service provider. Item F: ...... V: ...... T: ...... Provide of Welfare facilities (Eating Area for workers). 121 Item F: ..... V: ..... T: ..... Provide for rehabilitation on completion of site areas (where applicable). 122 Item F: ...... V: ...... T: ...... **SUMMARY OF CATEGORIES** Category: Fixed R..... Category: Value R..... Category: Time R..... Carried To Section Summary R Section No. 1 Bill No. 1 **Preliminaries** 33



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## SECTION NO. 2 REPAIRS TO EXISTING BUILDINGS



		Unit	Quantity	Rate	Amount
SECTION NO	<u>). 2</u>				
REPAIRS TO	EXISTING BUILDINGS				
<u>BILL NO. 1</u>					
<b>ALTERATION</b>	<u>IS</u>				
(CPAP WORK OTHERWISE	( GROUP NO. 102 UNLESS STATED)				
Key:	Location Description:				
Un/A	Unallocated				
4Cls	4 Classroom Block				
PREAMBLES					
Relevant parts	s of the SANS10400 Series of Standards				
	n of the National Building Regulations form				
	ecification and shall be strictly adhered to.				
Relevant parts	s of the SANS2001 Series of Standards be specification and shall be strictly				
adhered to.	le specification and shall be strictly				
NOTE: Tende	rers are advised to study the Model				
	Trades before pricing this bill.				
	advised to study the Department of Public				
	truction Works: General Specification of Construction Works: Particular				
	(PW371-B) before pricing this bill.				
Trade Pream	bles:				
WORK GROU	JPS: Unless otherwise stated the work s Bill shall be WG102				
-	TARY PREAMBLES				
	erers are advised to study the Model				
	Trades before pricing this bill.				
	advised to study the Department of Public				
	truction Works: General Specification of Construction Works: Particular				
	(PW371-B) before pricing this bill.				
Supplementa	ry Preambles:				
	nclude for carting away from site all				
	specifically mentioned as being stored on or handed over to the Employer and all				
	s, etc., arising from the alterations, etc.,				
and for makin	g good all work damaged or disturbed to				
	of the Principal Agent.				
	ers are used, a method of containing the utilised. Should the dust produced by the				
use of angle g	rinders, be deemed to be a nuisance by				
the Employer,	their use will be prohibited.				
				-	
Confirm No. 0	Carried to Collection			R	
Section No. 2					
Bill No. 1 Alterations					
Allei aliul 15	37				
	31				11



For purpose of this contract, and to avoid misunderstanding in terms of carrying out the works and pricing thereof, phrases stated hereunder have been defined and the Contractor is advised to study them carefully as no claim will be entertained as a result of him not doing so:  a) "Making Good" shall include making good of the brick, concrete and timber surfaces onto which the finishes are applied, where necessary. b) "Forming New Openings" shall include all labour and materials forming opening, cut toothings and bonding for and plumbing and flushing up reveals, cutting for and forming precast concrete, or reinforced brick lintel over including necessary turning pieces, reinforced thick lintel over including necessary turning pieces, reinforcement, etc. c) All existing material described as "carefully take out, set aside for re-use and later refix in new pestion" 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. d) The term "take out" includes all work taken out, taken up, taken down, taken off, act; 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 down, but posted in the process of the state of the sta					Mdingi	i JSS
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38	Section No. 2 Bill No. 1			R		
	38					



g) Where door and window openings, etc, are specified to be filled in, or where jambs, sills, etc are specified to be built up, brickwork shall be of hard burnt clay stock bricks in 5.1 cment motar 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 cmenent plaster unless otherwise specified.  h) where lintels are specified as precast concrete the prices are to include for breaking ourt brickwork over for inserting precast prestressed cement concrete (30Mpa) lintel with 230mm bearing on each end size 108 x 75mm deep for each half brick thickness of wall.  i) Water supply pipes and other piping that may be encountered and found necessary to disconnect or cut, shall be effectively stopped off or grubbed up and removed, and any new connections that may be necessary shall be made with proper likttings, to the satisfaction of the Principal Agent.  j) The terms propping, strutting, shoring, etc, is not specifically mentioned in each item, however these shall be deemed to be included in the descriptions.  k) No explosive whatsoever may be used for demolition purposes unless otherwise stated or oprior approval by the Principal Agent.  REMOVAL OF EXISTING WORK  Allow for protecting all existing work liable to suffer damage (i.e. Walls, finishes, floors, windows, joinery fittings, etc.) from damage during the building operations, alterations, etc., and make good all work damaged with new material to match existing to the approval of the Principal Agent.  Un/A 1  Allow for watering the works by spraying to prevent any nuisance from dust, etc., and supply, erect and remove on completion all temporary dust screens, etc. required.	1	I	Unit	Quantity	Rate	Amount	
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	2	Allow for watering the works by spraying to prevent any nuisance from dust, etc., and supply, erect and remove	Item				
Un/A 1  Taking out and removing doors, windows, etc., including thresholds, sills, etc. (building up openings and making good finishes elsewhere)		including thresholds, sills, etc. (building up					
3 900 x 2125mm High Timber single door No. 4	3	900 x 2125mm High Timber single door	No.	4			
4Cls 4 Taking out and removing broken glazing from steel window frames, not exceeding 2.5m² and prepare steel frame to receive new glazing  m² 12	4	Taking out and removing broken glazing from steel window frames, not exceeding 2.5m² and prepare steel	m²	12			
4Cls 12		4Cls 12					
Carried to Collection Section No. 2 Bill No. 1		Section No. 2			R		
Alterations							
39							



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I		Unit	Quantity	Rate	Amount	
	<u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc.</u>					
5	Corrugated iron roof covering, all existing pitched roof timber, existing UPVC rainwater goods, existing fasia and barge boards, existing painted knock up ceiling, etc. on unit size 7.50 x 25.40m on plan and on height approximately 3m above natural ground level.	m²	191			
	Hacking up/off and removing tiles including removing mortar bed or adhesive from concrete or brickwork and preparing surfaces for new screed, plaster, tile finish, etc.					
6	Vinyl floor tiles including preparation of screed to receive new tiles.	m²	191			
	Hacking up/off and removing granolithic, screeds, plaster, etc. from concrete or brickwork and preparing surfaces for new screed, plaster, tile finishes, etc.					
7	Floor screed and prepare concrete floors to receive new screed	m²	57			
8	4Cls 57 Internal plaster from walls and prepare walls to receive new plaster in patches	m²	48			
9	4Cls 48 External plaster from walls and prepare walls to receive new plaster in patches	m²	32			
	4Cls 32  MAKING GOOD OF FINISHES, ETC					
	Making good internal cement plaster					
10	Walls in patches. (Provisional)	m²	48			
	4Cls 48  Making good external cement plaster					
11	Walls in patches. (Provisional)	m²	32			
	4Cls 32					
	Carried to Collection			R		
	Section No. 2					
	Bill No. 1 Alterations					
	Alterations 40					



Amount <u>BILL NO. 1</u> **ALTERATIONS COLLECTION** Page No Brought Forward from Page 37 38 39 40 Carried To Section Summary R Section No. 2 Bill No. 1 Alterations 41



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I	I	Unit	Quantity	Rate	Amount	
	SECTION NO. 2					
	REPAIRS TO EXISTING BUILDINGS					
	BILL NO. 2					
	ROOF COVERINGS					
	(CPAP WORK GROUP NO. 124 UNLESS					
	OTHERWISE STATED)					
	Key: Location Description:					
	Un/A Unallocated 4Cls 4 Classroom Block					
	4 Glassiosiii Biosik					
	Trade Preambles:					
	Relevant parts of the SANS10400 Series of Standards					
	and application of the National Building Regulations form					
	part of the specification and shall be strictly adhered to.					
	Relevant parts of the SANS2001 Series of Standards					
	form part of the specification and shall be strictly					
	adhered to.					
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.					
	· ·					
	Tenderers are advised to study the Department of Public Works - Construction Works: General Specification					
	(PW371-A) and Construction Works: Particular					
	Specification (PW371-B) before pricing this bill.					
	SUPPLEMENTARY PREAMBLES					
	Proprietary items or materials					
	Proprietary items or materials where specified are to be					
	of the brand specified - or other approved - by the					
	Principal Agent.					
	ROOF COVERINGS, ETC.					
	PROFILED METAL SHEETING AND ACCESSORIES					
	0,6mm Thick Pre-painted factory coated Z275					
	Brownbuilt profile roll-formed roof sheeting in					
	continuous lengths, concealed fixed, on double sided reflective aluminium foil faced insulation					
	barrier:					
1	Roof covering with pitch matching existing roof pitches					
	approximately not exceeding 25 degrees.	m²	258			
	4Cls 258					
2	Ridge capping to suit roof profile.	m	27			
	4Cls 27					
	Carried to Collection			ъ		
	Section No. 2			R		
	Bill No. 2					
	Roof Coverings					
	42					
l	72				II	1



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1		Unit	Quantity	Rate	Amount	
3	ROOF INSULATION. WG:122  Sisalation 420' or similar approved heavy industrial grade aluminium foil based insulation.  Double sided reflective aluminium foil faced Insulation barrier laid concurrent to roof sheets reflective facing exposed to roof sheets.	m²	258			
	4Cls 258  Carried to Collection			R		
	Section No. 2 Bill No. 2 Roof Coverings 43					



			Amount	, 100
BILL NO. 2  ROOF COVERINGS  COLLECTION		Page No		
	Brought Forward from Page	42		
		43		
Section No. 2	Carried To Section Summary	R		
Bill No. 2 Roof Coverings	44			
I	• •		II	I



	Unit	Quantity	Rate	Amount
SECTION NO. 2				
REPAIRS TO EXISTING BUILDINGS				
BILL NO. 3				
CARPENTRY AND JOINERY				
(CPAP WORK GROUP NO. 126 UNLESS OTHERWISE STATED)				
Key: Location Description:				
Un/A Unallocated				
4Cls 4 Classroom Block				
TRADE PREAMBLES				
Trade Preambles:				
Relevant parts of the SANS10400 Series of Standards and application of the National Building Regulations form part of the specification and shall be strictly adhered to.				
Relevant parts of the SANS2001 Series of Standards form part of the specification and shall be strictly adhered to.				
NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.				
Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW371-A) and Construction Works: Particular Specification (PW371-B) before pricing this bill.				
SUPPLEMENTARY PREAMBLES				
Particle board:				
Particle board shall comply with the following specifications: a) SABS 1300 Particle board: exterior and flooring type b) SABS 1301 Particle board: interior type.				
Joinery:				
Descriptions of frames shall be deemed to include frames, transoms, mullions, rails, etc.				
Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes.				
Fixing:				
Items described as nailed shall be deemed to be fixed with hardened steel nails or shot pins to brickwork or concrete.				
Decorative laminate finish:				
Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish.				
Carried to Collection			R	
Section No. 2 Bill No. 3			•	
Carpentry And Joinery				
45				



					Mdingi	JSS
1		Unit	Quantity	Rate	Amount	I
	PREFABRICATED ROOF TRUSSES ETC					
	Prefabricated timber roof construction complete					
	including purlins, runners, bracing hips, valleys, cleats, purlins, etc., supplied and fixed complete:					
	Preamble note:					
	Trusses are at approximately maximum 1173mm centres.					
	The contractor will be required to provide a certificate of approval signed by a registered Professional Engineer that the trusses have been designed, manufactured and installed in accordance with the relevant SABS specifications.					
	Sawn Softwood Grade 4:					
1	Roof construction to double pitched roof, size 7.50 x					
1	25.40m on plan with 0,50m overhang on both side,					
	installed complete.	No.	1			
	4Cls 1					
	EAVES, VERGES, ETC					
	Medium density plain fibre cement boards:					
2	12 x 300mm Fibre cement fascia boards.	m	52			
	4Cls 52					
3	12 x 225mm Fibre cement barge boards.	m	14			
	4Cls 14					
	MERANTI DOORS					
	Hardwood 44 x 813 x 2032mm high framed, ledged,					
	battened door with timber louvre in lower door panel					
	all rails and vertical boarding, all by specialist:					
4	44mm Door size 813x 2032mm high	No.	4			
7	•	140.				
	4Cls 4					
	Carried to Collection			R		
	Section No. 2			IX		_
	Bill No. 3					
	Carpentry And Joinery					
	46					



Amount BILL NO. 3 **CARPENTRY AND JOINERY COLLECTION** Page No Brought Forward from Page 45 46 Carried To Section Summary R Section No. 2 Bill No. 3 Carpentry And Joinery 47



				Mdingi	JSS
	Unit	Quantity	Rate	Amount	I
SECTION NO. 2					
REPAIRS TO EXISTING BUILDINGS					
BILL NO. 4					
CEILINGS PARTITIONS AND ACCESS FLOORING					
(CPAP WORK GROUP NO. 129 UNLESS OTHERWISE STATED)					
Key: Location Description:					
Un/A Unallocated					
4Cls 4 Classroom Block					
TDADE BREAMBLES					
TRADE PREAMBLES					
Trade Preambles:					
Relevant parts of the SANS10400 Series of Standards and application of the National Building Regulations form					
part of the specification and shall be strictly adhered to.					
Relevant parts of the SANS2001 Series of Standards					
form part of the specification and shall be strictly					
adhered to.					
NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.					
Tenderers are advised to study the Department of Public					
Works - Construction Works: General Specification					
(PW371-A) and Construction Works: Particular Specification (PW371-B) before pricing this bill.					
SUPPLEMENTARY PREAMBLES					
Proprietary items or materials					
Proprietary items or materials where specified are to be					
of the brand specified - or other approved - by the					
Principal Agent.					
Descriptions:					
Items described as plugged shall be deemed to include					
screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as bolted the bolts					
have been given.					
CEILING CONSTRUCTION, CORNICES, ETC.					
NAILED-UP CEILINGS					
6.5mm Gypsum Rhinoboard ceiling with taped joints					
between panels:					
1 Ceiling including 38 x 38mm S.A.P brandering at 450mm	_				
centres.	m²	191			
4Cls 191					
Carried to Collection			R		
Section No. 2					
Bill No. 4 Ceilings Partitions And Access Flooring					
Cellings Fartitions And Access Flooring 48					
				II	I



1		Unit	Quantity	Rate	Amount	I
2	Pelican System 42 x 46mm Basixx high density extruded polystyrene cornice	m	86			
		1111	00			
	4Cls 86					
	Carried to Collection			R		
	Section No. 2					
	Bill No. 4					
	Ceilings Partitions And Access Flooring					
	49					



	I		Amount	
BILL NO. 4				
CEILINGS PARTITIONS AND ACCESS FLOORIN	<u>G</u>			
COLLECTION				
		Page No		
Brou	ght Forward from Page	48		
		49		
		49		
Carried To Section Sur	nmary	R		
Section No. 2				
Bill No. 4				
Ceilings Partitions And Access Flooring				
50	)			
50	'			



					Mdingi	JSS
I	I	Unit	Quantity	Rate	Amount	
	SECTION NO. 2					
	REPAIRS TO EXISTING BUILDINGS					
	BILL NO. 5					
	FLOOR COVERINGS					
	(CPAP WORK GROUP NO. 130 UNLESS					
	OTHERWISE STATED)  Key: Location Description:					
	Un/A Unallocated					
	4Cls 4 Classroom Block					
	TRADE PREAMBLES					
	Trade Preambles:					
	Relevant parts of the SANS10400 Series of Standards					
	and application of the National Building Regulations form part of the specification and shall be strictly adhered to.					
	Relevant parts of the SANS2001 Series of Standards					
	form part of the specification and shall be strictly					
	adhered to.					
	NOTE: Tenderers are advised to study the Model					
	Preambles for Trades before pricing this bill.					
	Tenderers are advised to study the Department of Public Works - Construction Works: General Specification					
	(PW371-A) and Construction Works: Particular					
	Specification (PW371-B) before pricing this bill.					
	FLOOR COVERINGS, WALL LININGS, ETC					
	Polyflor Polysafe Verona PUR 2mm vinyl floor					
	sheeting with welded joints colour Biscotti (5212) or					
	equivalent approved ;aid strictly to manufacturer's specifications and to architects's approved					
	benchmark sample:					
1	On screeded floors.	m²	191			
	4Cls 191					
	POLISH, SEALERS, ETC					
	Polish, sealers, etc.:					
2	Scrub with diluted detergent complying with SABS 825,					
	thoroughly rinse and apply three coats water based floor					
	dressing complying to SABS 1042 in accordance with the manufacturers instructions.	m²	191			
	Un/A 191	111~	191			
	UNA 191					
	Carried To Section Summary			R		
	Section No. 2					
	Bill No. 5					
	Floor Coverings					
	51					



					Mdingi	JSS
I	I	Unit	Quantity	Rate	Amount	l
	SECTION NO. 2					
	REPAIRS TO EXISTING BUILDINGS					
	BILL NO. 6					
	IRONMONGERY					
	(CPAP WORK GROUP NO. 132 UNLESS					
	OTHERWISE STATED)					
	Key: Location Description:					
	Un/A Unallocated 4Cls 4 Classroom Block					
	4 OldSSTOOTT Block					
	Trade Preambles:					
	Relevant parts of the SANS10400 Series of Standards					
	and application of the National Building Regulations form					
	part of the specification and shall be strictly adhered to.					
	Relevant parts of the SANS2001 Series of Standards					
	form part of the specification and shall be strictly					
	adhered to.					
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.					
	, ,					
	Tenderers are advised to study the Department of Public Works - Construction Works: General Specification					
	(PW371-A) and Construction Works: Particular					
	Specification (PW371-B) before pricing this bill.					
	SUPPLEMENTARY PREAMBLES					
	Finishes to ironmongery:					
	Where applicable finishes to ironmongery are indicated					
	by suffixes in accordance with the following list: BS Satin bronze lacquered : CH Chromium plated : SC Satin					
	chromium plated : SE Silver enamelled : GE Grey					
	enamelled: AS Anodised silver: AB Anodised bronze:					
	AG Anodised gold : ABL Anodised black : PB Polished brass : PL Polished and lacquered : PT Epoxy coated :					
	Master keying:					
	All En-Suite locks to be master keyed to existing master key reference available from "Dorma Kaba".					
	HINGES, FLOOR SPRING HINGES, BOLTS, PANIC					
	BOLTS, ETC.					
	Union:					
1	102 x 75 x 3mm two ball bearing butt hinge.					
'	(DBBSS-009)	Pairs	6			
	4Cls 6					
	Carried to Collection			R		
	Section No. 2					
	Bill No. 6					
	Ironmongery					
	52					
1	'		. 1		••	•



					Mdingi	JSS
		Unit	Quantity	Rate	Amount	1
	EN-SUITE LOCKS					
	<u>Union:</u>					
2	D036S SS Cylinder sash lock, case dimension (mm)					
	116.5H x 78D. Forend dimensions (mm) 168H x 22w. Backset 57mm, centres 61mm.	NI-				
		No.	4			
	4Cls 4  HANDLES, FLUSH PULLS, ETC					
	Dorma:					
۰						
3	TH120 Cyl S.S Lever handle on rose wth Cylinder escutheons.	Sets	4			
	4Cls 4					
	Carried to Collection			R		
	Section No. 2			11		
	Bill No. 6					
	Ironmongery					
	53					



Amount BILL NO. 6 **IRONMONGERY COLLECTION** Page No Brought Forward from Page 52 53 Carried To Section Summary R Section No. 2 Bill No. 6 Ironmongery 54



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	Unit	Quantity	Rate	Amount	
SECTION NO. 2					
SECTION NO. 2  DEDAIDS TO EVISTING BUILDINGS					
REPAIRS TO EXISTING BUILDINGS					
BILL NO. 7 METALWORK					
(CPAP WORK GROUP NO. 136 UNLESS					
OTHERWISE STATED)					
Key: Location Description:					
Un/A Unallocated 4Cls 4 Classroom Block					
4 Glassiouiii Diock					
Trade Preambles:					
Relevant parts of the SANS10400 Series of Standards					
and application of the National Building Regulations form					
part of the specification and shall be strictly adhered to.					
Relevant parts of the SANS2001 Series of Standards					
form part of the specification and shall be strictly adhered to.					
NOTE: Tenderers are advised to study the Model					
Preambles for Trades before pricing this bill.					
Tenderers are advised to study the Department of Public					
Works - Construction Works: General Specification (PW371-A) and Construction Works: Particular					
Specification (PW371-B) before pricing this bill.					
SUPPLEMENTARY PREAMBLES					
Proprietary items or materials:					
Proprietary items or materials where specified are to be					
of the brand specified - or other approved - by the					
Principal Agent.					
<u>Descriptions:</u>					
Descriptions of bolts shall be deemed to include nuts and washers.					
Descriptions of expansion anchors and bolts and					
chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete.					
Metalwork described as holed for bolt(s) shall be					
deemed to exclude the bolts unless otherwise described.					
Doors and windows shall comply with AAAMSA design criteria.					
Doors and windows shall be supplied with protective					
tape and plastic and shall be removed only once					
surrounding trades have been completed.					
Carried to Collection			R		
Section No. 2			IX.		+
Bill No. 7					
Metalwork					



		Unit	Quantity	Rate	Amount	000
1	The following certificates shall be provided prior to commencement of site work:  1. A copy of the relevant AAAMSA Performance Test Certificate from the manufacturer/contractor supplying the architectural aluminium product.  2. A Certificate of Conformance confirming that anodising or powder coating has been processed in accordance with SANS 999 and SANS 1796 respectively1861  3. A powder guarantee of not less than 15 years issued by the powder manufacturer. The specific conditions contained in this guarantee shall form part of the powder coating process.  4. A Certificate of Conformance confirming that glazing has been installed in accordance with SANS 0137, ensuring that safety glazing materials have been installed in the mandatory areas and that each individual pane of safety glazing materials has been permanently marked.  5. A warranty from the manufacturer of the laminated safety glass and/or hermetically sealed glazing units guaranteeing the products against delamination and colour degradation for a period of not less than five years.  WELDED GALVANISED SCREENS, GATES, ETC  Hot Dipped Galvanised Screens and gates to brickwork:  Single gate for door size 900 x 2040mm high overall of 20 x 25mm galvanised mild steel rectengular hollow section frame with 20 x 20mm mild steel square hollow section infill placed horizontally and vertically	Unit	Quantity 4	Rate	-	
	Carried to Collection Section No. 2 Bill No. 7 Metalwork 56			R		



I		I	Amount
BILL NO. 7 METALWORK COLLECTION		Page No	
	Brought Forward from Page	55	
		56	
Section No. 2	Carried To Section Summary	R	
Bill No. 7 Metalwork			
	57		



				Mdingi JSS
1	Unit	Quantity	Rate	Amount
SECTION NO. 2				
SECTION NO. 2				
REPAIRS TO EXISTING BUILDINGS				
BILL NO. 8 PLASTERING				
(CPAP WORK GROUP NO. 142 UNLESS				
OTHERWISE STATED)				
Key: Location Description:				
Un/A Unallocated 4Cls 4 Classroom Block				
Totalesteem Blook				
Trade Preambles:				
Relevant parts of the SANS10400 Series of Standards				
and application of the National Building Regulations form part of the specification and shall be strictly adhered to.				
Relevant parts of the SANS2001 Series of Standards form part of the specification and shall be strictly adhered to.				
NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.				
Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW371-A) and Construction Works: Particular Specification (PW371-B) before pricing this bill.				
SUPPLEMENTARY PREAMBLES				
Proprietary items or materials:				
Proprietary items or materials where specified are to be of the brand specified - or other approved - by the Principal Agent.				
SCREEDS				
Screeds on concrete:				
Self levelling screed application to floors	m²	191		
4Cls 191				
<u>GRANO</u>				
Untinted grano on concrete:				
30mm Untinted grano steel trowelled on concrete floors.	m²	38		
4Cls 38				
Carried To Section Summary			R	
Section No. 2 Bill No. 8				
Plastering				
58				
		ı I		II I



		Unit	Quantity	Rate	Amount
SECTION NO. 2					
REPAIRS TO EXI	STING BUILDINGS				
<u>BILL NO. 9</u>					
PLUMBING AND	DRAINAGE (PROVISIONAL)				
•	ROUP NO. 148 UNLESS				
OTHERWISE STA	ATED) Location Description:				
<u><b>Key:</b></u> Un/A	Unallocated				
4Cls	4 Classroom Block				
Trade Preambles	1				
and application of	the SANS10400 Series of Standards the National Building Regulations form cation and shall be strictly adhered to.				
	the SANS2001 Series of Standards pecification and shall be strictly				
	are advised to study the Model des before pricing this bill.				
Works - Construct (PW371-A) and C	vised to study the Department of Public tion Works: General Specification onstruction Works: Particular 371-B) before pricing this bill.				
SUPPLEMENTAR	RY PREAMBLES				
Polycop' polypro	pylene pipes:				
seamless copper 'Fast-fuse' heat we	es 54mm diameter and under shall be coloured class 16 pipes jointed with elded thermoplastic or brass gs as designed for use with copper				
nylon snap-in pipe accommodating the	ally fixed to walls etc. with coloured clips with provision for nermal movement and jointed and fixed noce with the manufacturer's				
All pipe diameters	are nominal external.				
Polylink' polypro	pylene pipes:				
	es 63mm diameter and over shall be nted with cast iron 'Supraclamp'				
	nds, once or twice mitred as es shall be factory manufactured.				
	nds and tees shall include jointing to bber ring double X joint couplers.				
	Carried to Collection			R	
Section No. 2 Bill No. 9					
	uinage (provisional)				
J	59				



	Unit	Quantity	Rate	Amount
Branch tees shall include flanged and bolted joints to 'Polycop' branch pipes in addition and for brass compression male iron to copper straight couplers.				
Reducers shall include jointing to pipes with PVC rubber ring double Z joint couplers and reduces shall be of sufficient overall length to accommodate same.				
All pipes shall be jointed and fixed strictly in accordance with the manufacturer's instructions.				
All pipe diameters are nominal external.				
Concrete pipes:				
Pipes shall be jointed with ogee joints with rubber collars or socket and spigot joints with rubber rings.				
Vitrified Clay Pipes etc.:				
Pipes shall rest on solid ground and, where necessary, pockets of sufficient size shall be cut around joints to enable the jointing to be properly performed or, alternatively, pipes shall be bedded full length on and including unreinforced concrete laid in a semi-dry state immediately before pipes are laid.				
uPVC pipes and fittings.				
Sewer and drainage pipes and fittings shall be jointed and sealed with butyl rubber rings.				
Soil, waste and vent pipes and fittings shall be solvent weld jointed.				
uPVC pressure pipes and fittings:				
Pipes for water supply shall be of the class stated.				
Pipes of 40mm diameter and smaller shall be plain ended with solvent welded uPVC loose sockets and fittings.				
Pipes of 50mm diameter and greater shall have sockets and spigots with push-in type integral rubber ring joints. Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints.				
Copper pipes:				
Pipes shall be hard drawn and half-hard pipes of the class stated. Class 0 (thin walled hard drawn) pipes shall not be bent. Class 1 (thin walled half-hard), class 2 (half-hard) and class 3 (heavy walled half-hard) pipes shall only be bent with benders with inner and outer formers. Fittings to copper waste, vent and anti-syphon pipes, capillary solder fittings and compression fittings shall be 'Cobra Watertech' type. Capillary solder fittings shall comply with ISO 2016. Only compression fittings shall be used in walls or in ground.				
Carried to Collection			R	
Section No. 2 Bill No. 9				
Plumbing And Drainage (provisional)				
60				



I	Unit	Quantity	Rate	Mding Amount	
Fixing of pipes					
Unless specifically otherwise stated, descriptions of pipes shall be deemed to include for fixing to walls etc. casting in, building in or suspending not exceeding 1m below suspension level					
Lead pipes and traps:					
All soldered joints shall be wiped and brass unions shall be used for jointing lead to steel.					
Reducing fittings:					
Where fittings have reducing ends or branches they are described as 'reducing'. In the case of pipes with diameters not exceeding 60mm only the largest end or branch size is given. Should the Contractor wish to use other fittings and bushes or reducers he may do so on the understanding that no claim in this regard will be entertained. In the case of pipes with diameters exceeding 60mm all sizes are given and no claim for extra bushes, reducers, etc. will be entertained.					
Wire gratings:					
Descriptions of gutter outlets etc. shall be deemed to include wire balloon gratings.					
Exposed concrete surfaces:					
Exposed surfaces of concrete storm water channels, cover slabs, inspection eye marker slabs, gulley tops, cleaning eye tops, catch pits, inspection chambers, etc. shall be finished smooth with plaster.					
Excavations:					
No claim for rock excavation will be entertained unless the Contractor has timeously notified the quantity surveyor thereof prior to backfilling.					
Soft rock' and 'hard rock' shall be as defined in 'Earthworks'.					
Laying, backfilling, bedding, etc. of pipes:					
Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions.					
Where no manufacturers' instructions exist pipes shall be laid in accordance with clauses 5.1 and 5.2 of each of the following: SABS 1200 L: Medium pressure pipelines LD: Sewers LE: Storm water drainage Pipe trenches etc. shall be backfilled in accordance with clause 3, 5.5, 5.6, 5.7 and 7 of SAB.					
Carried to Collection Section No. 2			R		
Bill No. 9					
Plumbing And Drainage (provisional)					
61					



				Mding	gi J
	Unit	Quantity	Rate	Amount	
Electronic					
Flush pans:					
Flush pans shall have straight or side outlets and 'P' or 'S' traps as necessary.					
Stainless steel basins, sinks, wash troughs, urinals, etc.:					
Units shall have standard aprons on all exposed edges and tiling keys against walls where applicable.					
Waste unions:					
Descriptions of waste unions shall be deemed to include rubber or vulcanite plugs and chains fixed to fittings.					
Steel sectional water tanks:					
Tanks shall comply with SABS CKS 114.					
Densyl' petrolatum anti-corrosion tape as manufactured by Denso SA (Pty) Ltd:					
Pipes to be taped shall be coated with the appropriate primer and the tape shall be applied with minimum 15mm lap per spiral unless otherwise described.					
Couplings and fittings to pipes shall be taped in strict accordance with the manufacturer's instructions including all mastic, tape, 'Layflat' sheeting, securing of same, etc.					
Prices for wrapping of pipes shall include for all work as described to couplings in the length.					
RAINWATER DISPOSAL					
Watertite' pre painted external and internal with ColourTech G4 high performance non-fluorinated polymer modified long chain hydro-carbon paint aluminium:					
125 x 85mm water tight seamless eaves gutters.	m	52			
4Cls 52 Extra over gutter for stopped end.	No.	4			
4Cls 4					
Extra over 125 x 85mm eaves gutter for outlet for 76 x 64mm pipe.	No.	2			
4Cls 2 76 x 64 Rainwater pipes.	m	12			
4Cls 12 Extra over rainwater pipe for bend.	No.	12			
Un/A 12 Extra over rainwater pipe for eaves offset 500mm projection.	No.	12			
Un/A 12	INO.	12			
Carried to Collection			R		
Section No. 2					$\dagger$
Bill No. 9					
Plumbing And Drainage (provisional)					
62					



Amount BILL NO. 9 PLUMBING AND DRAINAGE (PROVISIONAL) **COLLECTION** Page No Brought Forward from Page 59 60 61 62 Carried To Section Summary R Section No. 2 Bill No. 9 Plumbing And Drainage (provisional) 63



					Mdingi	JSS
I		Unit	Quantity	Rate	Amount	
	OFOTION NO. 0					
	SECTION NO. 2					
	REPAIRS TO EXISTING BUILDINGS					
	BILL NO. 10					
	GLAZING (CPAP WORK GROUP NO. 150 UNLESS					
	OTHERWISE STATED)					
	Key: Location Description:					
	Un/A Unallocated 4Cls 4 Classroom Block					
	4 Glassioum Block					
	TRADE PREAMBLES					
	Trade Preambles					
	Relevant parts of the SANS10400 Series of Standards					
	and application of the National Building Regulations form part of the specification and shall be strictly adhered to.					
	Relevant parts of the SANS2001 Series of Standards form part of the specification and shall be strictly adhered to.					
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.					
	Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW371-A) and Construction Works: Particular Specification (PW371-B) before pricing this bill.					
	SUPPLEMENTARY PREAMBLES					
	Proprietary items or materials:					
	Proprietary items or materials where specified are to be of the brand specified - or other approved - by the Principal Agent.					
	GLAZING TO STEEL WITH PUTTY					
	6,38mm Clear laminated safety glass:					
1	Panes exceeding not exceeding 0,1m2.	m²	5			
	4Cls 5					
2	Panes exceeding 0,5m2 but not exceeding 2m2.	m²	2			
	4Cls 2					
	0.001.17.0.00.0			_		
	Carried To Section Summary Section No. 2			R		
	Bill No. 10					
	Glazing					
	64					
'	'		, I	'		



	Unit	Quantity	Rate	Mdingi . , Amount
SECTION NO. 2				
REPAIRS TO EXISTING BUILDINGS				
BILL NO. 11				
PAINTWORK				
(CPAP WORK GROUP NO. 152 UNLESS				
OTHERWISE STATED)				
Key:         Location Description:           Un/A         Unallocated				
4Cls 4 Classroom Block				
<u>Trade Preambles:</u>				
Relevant parts of the SANS10400 Series of Standards				
and application of the National Building Regulations form				
part of the specification and shall be strictly adhered to.				
Relevant parts of the SANS2001 Series of Standards form part of the specification and shall be strictly				
adhered to.				
NOTE: Tenderers are advised to study the Model				
Preambles for Trades before pricing this bill.				
Tenderers are advised to study the Department of Public				
Works - Construction Works: General Specification (PW371-A) and Construction Works: Particular				
Specification (PW371-B) before pricing this bill.				
SUPPLEMENTARY PREAMBLES				
User Note The following four items, given as				
examples, have been set up to comply with the				
Munsell system (the 'extra over' option) as prescribed in the Standard System of Measuring				
Building Work and should be inserted at the end of				
each type of paint where applicable:				
Extra over paintwork to all areas, for paintwork in colours				
which have a value of 7 or less based on the Munsell system m <sup>2</sup> Extra over paintwork to gates, grilles,				
burglar screens, balustrades, etc., for paintwork in				
colours which have a value of 7 or less based on the				
Munsell system (both sides measured over the full flat area) m <sup>2</sup> Extra over paintwork to rails, bars, pipes, etc.				
not exceeding 300mm girth, for paintwork in colours				
which have a value of 7 or less based on the Munsell system m Extra over paintwork to skirting's, rails, etc.				
not exceeding 300mm girth for paintwork in colours				
which have a value of 7 or less based on the Munsell				
system m				
Carried to Collection			R	
Section No. 2				
Bill No. 11				
Paintwork				
65				



				Mdingi JS	SS
1	Unit	Quantity	Rate	Amount	
Extra over paintwork to all areas, for paintwork in colours which have a value of 7 or less based on the Munsell system m² Extra over paintwork to gates, grilles, burglar screens, balustrades, etc., for paintwork in colours which have a value of 7 or less based on the Munsell system (both sides measured over the full flat area) m² Extra over paintwork to rails, bars, pipes, etc. not exceeding 300mm girth, for paintwork in colours which have a value of 7 or less based on the Munsell system m Extra over paintwork to skirting's, rails, etc. not exceeding 300mm girth for paintwork in colours which have a value of 7 or less based on the Munsell system m Note It has however become evident that application problems exist with the said Munsell system and until such time as the Standard System of Measuring Building Work is adjusted to overcome these problems users should determine from the relevant m manufacturer which of their colour groupings differ appreciably in price and adjust descriptions accordingly.					
PREPARATORY WORK TO EXISTING WORK					
Previously painted plastered surfaces					
Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth					
Previously painted metal surfaces					
Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal					
Previously painted wood surfaces					
Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth					
SUPPLEMENTARY PREAMBLES					
Proprietary items or materials:					
Proprietary items or materials where specified are to be of the brand specified - or other approved - by the Principal Agent.					
SABS Specifications:					
Matt or eggshell decorative paint for interior works : SABS 515					
High gloss enamel paint : SABS 630 Grade I					
Oil gloss enamel paint : SABS 631					
Carried to Collection			R		
Section No. 2			IX		—
Bill No. 11					
Paintwork					
66					



					Mdingi	JSS
I	I	Unit	Quantity	Rate	Amount	
	Primers for wood for external work : SABS 678 Type I					
	Primers for wood for internal work : SABS 678 Type III					
	·					
	Zink chromate primers for steel : SABS 679 Type I					
	Undercoats for paints (except emulsion paint) : SABS 681 Type I					
	Aluminium paint : SABS 682 Grade II					
	Roof paints : SABS 683 Type B (Oil) SABS 940 (Emulsion)					
	Structural steel paint : SABS 684 Type B					
	Wash primer (metal etch) : SABS 723					
	Varnish for interior use : SABS 887 Type I					
	Emulsion paints : SABS 1586					
	Colours, etc.:					
	Unless otherwise described all paintwork shall be deemed to have a colour value in excess of 7 on the Munsell system in accordance with SANS 1091					
	PAINTWORK ETC TO NEW WORK					
	ON INTERNAL FLOATED PLASTER SURFACES					
	Apply primer, filler coat sanded to approved smooth					
	finish, SABS approved undercoat and 2 coats equal or Wall and All paint on:					
1	Walls.	m²	48			
	4Cls 48 ON EXTERNAL FLOATED PLASTER SURFACES					
	Apply primer, filler coat sanded to approved smooth finish, SABS approved undercoat and 2 coats equal or Wall and All paint on:					
2	Walls.	m²	32			
	4Cls 32					
	ON PLASTERBOARDS SURFACE					
	Apply one primer coat, one undercoat and two finishing cooats plascon acrylic PVA paint on:					
3	Ceilings and Cornice.	m²	191			
	4Cls 191 ON FIBRE-CEMENT BOARD SURFACES					
	One coat alkali resistant primer and two coats premium quality, fully washable and stain resistant acrylic emulsion paint on:					
4	On exterior fascia's and barge boards.	m²	26			
	4Cls 26					
	Carried to Collection			R		
	Section No. 2 Bill No. 11					
	Paintwork					
	67					
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		Unit	Quantity	Rate	Amount	
	ON WOOD SURFACES					
	Three coats clear exterior Polywax Sealer varnish					
	<u>on:</u>					
5	Exterior doors.	m²	18			
	4Cls 18					
	PAINTWORK, ETC TO PREVIOUSLY PAINTED WORK					
	ON INTERNAL FLOATED PLASTER SURFACES					
	Apply primer, filler coat sanded to approved smooth					
	finish, SABS approved undercoat and 2 coats equal					
	or Wall and All paint on:					
6	Walls	m²	286			
	4Cls 286					
	ON EXTERNAL FLOATED PLASTER SURFACES					
	Apply primer, filler coat sanded to approved smooth finish, SABS approved undercoat and 2 coats equal					
	or Wall and All paint on:					
7	Walls	m²	214			
	4Cls 214	•••				
	ON METAL SURFACES					
	One coat universal undercoat and two coats low					
	gloss water based enamel paint on galvanised steel:					
8	On window (both sides measured).	m²	86			
	Un/A 86					
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	Carried to Collection			R		
	Section No. 2					
	Bill No. 11					
	Paintwork 68					
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Amount **BILL NO. 11 PAINTWORK COLLECTION** Page No Brought Forward from Page 65 66 67 68 Carried To Section Summary R Section No. 2 Bill No. 11 Paintwork 69



Amount **SECTION NO. 2 REPAIRS TO EXISTING BUILDINGS SECTION SUMMARY** Bill No. Page 1 **ALTERATIONS** 41 2 **ROOF COVERINGS** 44 3 CARPENTRY AND JOINERY 47 CEILINGS PARTITIONS AND ACCESS FLOORING 4 50 5 FLOOR COVERINGS 51 6 **IRONMONGERY** 54 7 **METALWORK** 57 **PLASTERING** 8 58 PLUMBING AND DRAINAGE (PROVISIONAL) 9 63 10 **GLAZING** 64 **PAINTWORK** 11 69 Carried to Final Summary R Section No. 2 **SECTION SUMMARY** 70



## SECTION NO. 3 TEMPORAL STRUCTURES



		11. %	0 "	Б. (	Mdingi J	155
		Unit	Quantity	Rate	Amount	
	SECTION NO. 3					
	TEMPORAL STRUCTURES					
	BILL NO. 1					
	SITE CLEARANCE AND BULK EARTHWORKS					
	TRADE PREAMBLES					
	Trade Preambles:					
	Relevant parts of the SANS10400 Series of Standards and application of the National Building Regulations form part of the specification and shall be strictly adhered to.					
	Relevant parts of the SANS2001 Series of Standards form part of the specification and shall be strictly adhered to.					
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.					
	Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW371-A) and Construction Works: Particular Specification (PW371-B) before pricing this bill.					
	SUPPLEMENTARY PREAMBLES					
	Where items in this Bill are identical to those in the previous Bills, the descriptions have been shortened, and the full descriptions in the Trades concerned are to be referred to for the full meaning and intent of each item					
	SITE CLEARANCE, ETC					
	Site clearance:					
1	Digging up and removing rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth, bush, etc.	m²	125			
2	Stripping average 150mm thick layer of top soil and stockpiling on site.	m²	125			
	BULK EXCAVATION					
	Open face excavation in earth over sloping site:					
3	Open face excavation to form platform under building areas, etc. and depositing excavated material over site.	m³	61			
	Extra over bulk excavation in earth for excavation in:					
4	Soft rock.	m³	6			
5	Hard rock.	m³	3			
	Carried to Collection			R		
	Section No. 3			•		
	Bill No. 1					
	Site Clearance And Bulk Earthworks					
	72					



		Unit	Quantity	Rate	Amount
	Risk of collapse of bulk excavations:				
6	Sides of bulk excavations not exceeding 1,5m deep.	m²	25		
	CARTING AWAY				
	Extra over all excavations for loading, carting and dumping surplus excavated material (no allowance made for increase in bulk):				
7	Off site to a dumping site to be found by the Contractor.	m³	31		
	EARTH FILLING, ETC				
	Selected filling with material from the excavations compacted to a density of at least 95% Mod.  AASHTO maximum density:				
8	Over site in platforms.	m³	31		
	Filling with G5 material in accordance with SABS 1200 DM, material supplied and carted onto site by the Contractor, compacted to a density of at least 98% Mod. AASHTO maximum density:				
9	Over site in platforms.	m³	31		
	Compaction of surfaces:				
10	Compaction of ground surface under floors, etc. including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 93% Mod AASHTO density.	m²	102		
	KEEPING EXCAVATIONS FREE OF WATER				
	Keeping excavations free of water:				
11	Keeping excavations free of all water other than subterranean water.	Item			
	<u>TESTS</u>				
	Prescribed density tests on filling:				
12	Modified AASHTO Density test.	No.	2		
	Carried to Collection			R	
	Section No. 3				
	Bill No. 1 Site Clearance And Bulk Earthworks				
	73				
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Amount BILL NO. 1 SITE CLEARANCE AND BULK EARTHWORKS **COLLECTION** Page No Brought Forward from Page 72 73 Carried To Section Summary R Section No. 3 Bill No. 1 Site Clearance And Bulk Earthworks 74



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	Unit	Quantity	Rate	Amount	
SECTION NO. 3					
TEMPORAL STRUCTURES					
BILL NO. 2					
TEMPORAL STRUCTURES					
TRADE PREAMBLES					
Trade Preambles:					
Relevant parts of the SANS10400 Series of Standards and application of the National Building Regulations form part of the specification and shall be strictly adhered to.					
Relevant parts of the SANS2001 Series of Standards form part of the specification and shall be strictly adhered to.					
NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.					
Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW371-A) and Construction Works: Particular Specification (PW371-B) before pricing this bill.					
SUPPLEMENTARY PREAMBLES					
Where items in this Bill are identical to those in the previous Bills, the descriptions have been shortened, and the full descriptions in the Trades concerned are to be referred to for the full meaning and intent of each item					
TEMPORAL STRUCTURES					
OPENINGS THROUGH EXISTING WALLS, ETC					
Cutting through and forming openings for new windows through cladded walls consisting of Corrugated iron external cladding and 16mm thick chipboard internal cladding and isover cavitybatt semi-flexible non-combustible light weight fibre glasswool thermal wall insulation in between external and internal cladding, including fitting all necessary support framework and adequately flashing around:					
Opening for window size 1200 x 900mmm high.	No.	36			
Carried to Collection			R		
Section No. 3 Bill No. 2					
Temporal Structures					
75				II .	



		Unit	Quantity	Rate	Amount
	Cutting through and forming openings for new doors through cladded walls consisting of				
	Corrugated iron external cladding and 16mm thick chipboard internal cladding and isover cavitybatt sami-flexible non-combustible light weight fibre glasswool thermal wall insulation in between				
	external and internal cladding, including fitting all necessary support framework and adequately flashing around:				
2	Opening for door with timber 108 x 70mm frame size 813 x 2032m high.	No.	4		
	EXCAVATION OTHER THAN BULK				
	Excavation in earth not exceeding 2m deep:				
3	Holes.	m³	48		
4	Thickening under surface beds, etc.	m³	16		
	Extra over excavations other than bulk in earth for excavation in:				
5	Soft rock.	m³	6		
6	Hard rock.	m³	3		
	Risk of collapse of excavations other than bulk:				
7	Sides of trench and hole excavations not exceeding 1,5m deep.	m²	273		
	CARTING AWAY				
	Extra over all excavations for loading, carting and dumping surplus excavated material (no allowance made for increase in bulk):				
8	Off site to a dumping site to be found by the Contractor.	m³	64		
	EARTH FILLING, ETC				
	Surface Preparation:				
9	Trim and level off surface of ground (excavated or filled under this Contract) to receive concrete surface beds, including excavating or filling, ripping and scarifying as necessary and compacting the whole area for a depth of 150mm to a density of at least 95% Mod. AASHTO maximum density, part to falls.	m²	94		
	KEEPING EXCAVATIONS FREE OF WATER				
	Keeping excavations free of water:				
10	Keeping excavations free of all water other than				
	subterranean water.	Item			
	Carried to Collection			R	
	Section No. 3				
	Bill No. 2 Temporal Structures				
	76				
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I	1	Unit	Quantity	Rate	Amount
	SOIL POISONING				
	Chlordane Heptachloraldrin or other approved brand of soil poison to comply with SABS 0124 applied by a Registered Pest Control company and guaranteed for ten years:				
11	Under floors, etc., including forming and poisoning shallow furrows against foundation walls, etc., filling in furrows and ramming.	m²	374		
	UNREINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES				
	20 MPa/19mm Concrete:				
12	Bases.	m³	12		
13	Surface beds and thickenings on waterproofing.	m³	17		
	TEST BLOCKS				
	Test blocks:				
14	Making and testing set of three 150 x 150 x 150mm concrete strength test cubes.	Sets	4		
	FINISHING TOP SURFACE OF CONCRETE				
	Finishing top surfaces of concrete smooth with a power float:				
15	Surface beds, slabs, etc.	m²	34		
	SMOOTH FORMWORK (DEGREE OF ACCURACY II)				
	Smooth Formwork to sides:				
16	Edges, risers, ends and reveals not exceeding 300mm high.	m	19		
	BRICKWORK IN SUPERSTRUCTURE				
	One course of M6 Blockwork:				
17	Walls.	m²	4		
	BRICKWORK SUNDRIES				
	Brickwork reinforcement:				
18	150mm Wide reinforcement built in horizontally.	m	19		
	DAMPPROOFING OF WALLS AND FLOORS				
	One layer of 350 micron Consol Plastics Gunplas USB Green waterproof sheeting sealed at laps with Gunplas Pressure Sensitive Tape:				
19	Under surface beds.	m²	34		
	Carried to Collection			R	
	Section No. 3			IX	
	Bill No. 2				
	Temporal Structures				
	77				



		Unit	Quantity	Rate	Amount
	TROUGHED METAL SHEETING AND ACCESSORIES				
	Galvanized IBR roof sheeting and accessories fixed to 76 x 50mm SA pine timber purlins at 1100mm centres:				
20	Roof covering with pitch not exceeding 25 degrees.	m²	41		
21	Approved bubble foil insulation material on galvanized straining wire at maximum 300mm centres	m²	247		
22	Side cladding.	m²	50		
23	Extra over side cladding for IBR profile sheeting, with Ultra-Violet surface protection.	m²	50		
	ROOF AND WALL LINING AND INSULATION				
	Mineral wool thermal insulation:				
24	100mm Ceiling insulation	m²	33		
25	50mm Wall vertical insulation	m²	300		
	TIMBER FRAMEWORK				
	CCA Treated gum poles:				
26	125mm Nominal diameter supports in lengths exceeding 2.4m and not exceeding 3,9m long.	m	144		
	Sawn softwood grade 4:				
27	76 x 50mm Purlins.	m	252		
28	76 x 50mm Horizontal rails.	m	232		
29	225 x 50mm Rafters in lengths 3,9m and not exceeding 6,6m fixed with and including M10 x 100mm coach bolts.	m	240		
30	228 x 50mm Beams in lengths exceeding 6.6m fixed with and including M10 x 100mm coach bolts.	m	72		
	CEILINGS, PARTITIONS, ETC				
	Ceilings:				
31	4mm Cladit ceiling including SAP brandering at 400mm centres.	m²	198		
	WALL CLADDING, ETC				
	Chipboard:				
32	16mm Chipboard internal cladding.	m²	300		
	FRAMED DOORS, ETC				
	Wrought softwood doors:				
33	SAP 813 x 2023 x 44mm FLBB door with weather board	No.	4		
	Carried to Collection			R	
	Section No. 3				
	Bill No. 2				
	Temporal Structures 78				
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1	1	Unit	Quantity	Rate	Amount
	FRAMED FRAMES, ETC				
	Wrought softwood:				
34		m	20		
	WINDOWS, FRAMES ETC				
	Wrought meranti, Presealed and Preglazed windows:				
35	Window size 1200 x 900mm high.	No.	36		
	NOTICEBOARDS, KEYBOARD, DUCKBOARDS, ETC				
	<u>Softboard</u>				
36	12mm pining board 2400 x 1500mm high.	No.	4		
	HINGES, FLOOR SPRINGS, BOLTS, PANIC BOLTS, ETC				
	Hinges:				
37	'Union' 8352-100SS or equal 100mm Stainless steel butt hinge.	No.	8		
	Bolts:				
38	'Union' 8052-150NP or equal 150mm nickel plated flush bolt with keep.	No.	4		
	LOCKS				
	Padlocks:				
39	'Union' UN335070000210 or equal approved 50mm padlock.	No.	4		
	STEEL WINDOWS, DOORS, ETC.				
	Standard Enamel Chalkboard hung to walls.				
40	2400 x 1140mm high chalkboard with alluminium chalkrail	No.	8		
	ON WOOD				
	Stop, fill, sand down and prepare wood surfaces and apply one coat primer for wood, one coat universal undercoat and two coats eggshell enamel paint:				
41	On doors.	m²	14		
42	On door frames.	m	24		
43	On window frames.	m	227		
	Carried to Collection			R	
	Section No. 3				
	Bill No. 2				
	Temporal Structures 79				
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	I	Unit	Quantity	Rate	Amount	
	Stop, fill, sand down and prepare wood surfaces and					
	apply one coat primer for wood, one coat universal					
	undercoat and two coats acrylic PVA paint on:					
44	On internal chipboard cladding.	m²	300			
45	On ceilings.	m²	198			
	SUNDRIES					
	Relocation of decanting material:					
46	Allowance for dismantling and relocation of decanting material to nearest site located by the client, approximately within 300km radius from site.	Item				
	Carried to Collection			R		
	Section No. 3					
	Bill No. 2					
	Temporal Structures 80					
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TEMPORAL STRUCTURES COLLECTION  Brought Forward from Page 75 76 77 78 79 80  Carried To Section Summary R Section No. 3 Bill No. 2 Temporal Structures				
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Amount **SECTION NO. 3 TEMPORAL STRUCTURES SECTION SUMMARY** Bill No. Page 1 SITE CLEARANCE AND BULK EARTHWORKS 74 2 TEMPORAL STRUCTURES 81 Carried to Final Summary R Section No. 3 **SECTION SUMMARY** 

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# SECTION NO. 4 EXTERNAL WORKS



	Unit	Quantity	Rate	Amount
SECTION NO. 4				
EXTERNAL WORKS				
BILL NO. 1				
STORMWATER DRAINAGE				
TRADE PREAMBLES				
Trade Preambles:				
Relevant parts of the SANS10400 Series of Standards and application of the National Building Regulations form part of the specification and shall be strictly adhered to.				
Relevant parts of the SANS2001 Series of Standards form part of the specification and shall be strictly adhered to.				
NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.				
Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW371-A) and Construction Works: Particular Specification (PW371-B) before pricing this bill.				
SUPPLEMENTARY PREAMBLES				
Where item in this Bill are identical to those in the previous Bills, the descriptions have been shortened, and the full descriptions in the Trades concerned are to be referred to for the full meaning and intent of each item.				
Concrete pipes:				
Pipes shall be jointed with ogee joints with rubber collars or socket and spigot joints with rubber rings.				
Exposed concrete surfaces:				
Exposed surfaces of concrete stormwater channels, cover slabs, inspection eye marker slabs, gulley tops, cleaning eye tops, catchpits, inspection chambers, etc. shall be finished smooth with plaster.				
Excavations:				
No claim for rock excavation will be entertained unless the Contractor has timeously notified the quantity surveyor thereof prior to backfilling.				
'Soft rock' and 'hard rock' shall be as defined in 'Earthworks'.				
Laying, backfilling, bedding, etc. oOf pipes				
Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions.				
Carried to Collection			R	
Section No. 4 Bill No. 1			•	
Stormwater Drainage				
84				



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1		Unit	Quantity	Rate	Amount	
1	Where no manufacturers' instructions exist pipes shall be laid in accordance with clauses 5.1 and 5.2 of each of the following: SABS 1200 L : Medium pressure pipelines LD : Sewers LE : Stormwater drainage Pipe trenches etc. shall be backfilled in accordance with clause 3, 5.5, 5.6, 5.7 and 7 of SABS 1200 DB: Earthworks (Pipe trenches) Clause 5.7.2 will only be applicable if authorised by the Engineer in writing.  Pipes shall be bedded in accordance with clauses 3.1 to 3.4.1, 5.1 to 5.3 and 7 of SABS 1200 LB: Bedding (Pipes). Unless otherwise described bedding of rigid pipes shall be class B bedding.  Descriptions of pipes laid in trenches:  Descriptions of pipes laid in trenches shall be deemed to include for carting away all surplus excavated material to a dumping site located by the contractor. Note minimum width of trench is 500mm on either side of pipe.  Descriptions of catchpits, junction boxes, manholes, etc.; shall be deemed to include for compaction, disposal of surplus excavated material to a dumping site located by the contractor, risk of collapse and keeping excavations free from water.  STORMWATER CHANNELS  In-Situ concrete (25Mpa) open stormwater channels having V - Shaped water way formed in top, finished smooth on all exposed surfaces (3:1) untinted cement plaster trowelled smooth and with angles rounded, cast suitable lengths in alternate panels, including all formwork, moulds, shallow excavation, 150mm G7 filling and ramming, type 193 fabric reinforcement, laying to falls, bedding and pointing (3:1) cement mortar:  Channel size 600mm wide x 200mm thick overall with a 600mm wide x 100mm deep V - Channel waterway.	Unit	Quantity 60	Rate	Amount	JSS
1		m	60			
2	Extra over for angles, intersections, ends, dressing into sides of catchpits, etc.	No.	6			
	Carried to Collection Section No. 4 Bill No. 1 Stormwater Drainage			R		
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			Amount	
BILL NO. 1				
STORMWATER DRAINAG	<u>3E</u>			
COLLECTION				
		Page No		
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Section No. 4				
Bill No. 1				
Stormwater Drainage				
	86			
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					Mdingi	JSS
		Unit	Quantity	Rate	Amount	
	OFOTION NO. 4					
	SECTION NO. 4					
	EXTERNAL WORKS					
	BILL NO. 2					
	TANKS AND STANDS					
	TRADE PREAMBLES					
	<u>Trade Preambles:</u>					
	Relevant parts of the SANS10400 Series of Standards and application of the National Building Regulations form part of the specification and shall be strictly adhered to.					
	Relevant parts of the SANS2001 Series of Standards form part of the specification and shall be strictly adhered to.					
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill.					
	Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW371-A) and Construction Works: Particular Specification (PW371-B) before pricing this bill.					
	SUPPLEMENTARY PREAMBLES					
	Where items in this Bill are identical to those in the previous Bills, the descriptions have been shortened, and the full descriptions in the Trades concerned are to be referred to for the full meaning and intent of each item					
	METALWORK					
	SUNDRY GALVANIZED STEELWORK					
	Sundry galvanised steelwork:					
1	Bolts.	Kg	15			
2	40 x 2.0mm Hoop iron strap 6400mm long, in four equal sections, wrapped around tank, one end of each section once bent and once holed for bolts, (bolts elsewhere measured) bolted to post (post elsewhere measured), the other end twice holed for pop rivets for adjustable keep (adjustable keep elsewhere measured)	No.	3			
3	Adjustable latch and keep 'Moss Express Part No.					
3	491976' or equal approved pop riveted to hoop iron strap (hoop iron strap elsewhere measured)	No.	3			
	Comind to Callantina			-		
	Carried to Collection Section No. 4			R		_
	Bill No. 2					
	Tanks And Stands					
	87					
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		Unit	Quantity	Rate	Amount
	TANKS, ETC				
	Tanks:				
4	5 000 Litre 'Beige' plastic seamless water storage tank complete with " Mdingi JSS' embossed on outside, fixing lugs and setting in position on existing concrete tank stand.	No.	3		
5	Hole through top of tank lid for 100 x 100mm pipe.	No.	3		
	Carried to Collection Section No. 4 Bill No. 2			R	
	Tanks And Stands				
	88				



Amount BILL NO. 2 **TANKS AND STANDS COLLECTION** Page No Brought Forward from Page 87 88 Carried To Section Summary R Section No. 4 Bill No. 2 Tanks And Stands 89



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DWA	SECTION NO. 4  EXTERNAL WORKS  SECTION SUMMARY		
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2	TANKS AND STANDS	89	
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	90		



# SECTION NO. 5 PROVISIONAL SUMS



ı		ı	Amount	
	SECTION NO. 5 PROVISIONAL SUMS BILL NO. 1 PROVISIONAL SUMS			
1	BUDGETARY ALLOWANCES  Budgetary Allowances:  Provide the sum of R 7500.00 (Seven Thousand Five Hundred Rand) per Month for CLO for a period of Five Months.	Item	37 500 0	00
2	Attendance on above item.	Item		
	Carried To Section Summary Section No. 5 Bill No. 1	R		
	Provisional Sums 92			



ı		Unit	Quantity	Rate	Amount
	SECTION NO. 5 PROVISIONAL SUMS BILL NO. 2 PROVISIONAL AMOUNTS				
	PROVISIONAL SUMS				
	The Following Monetory Provisions are provisional amounts which may be utalised or omitted in full or in part, at he discretion of the Principal Agnt:				
	Allowances:				
1	Provide the amount of R 400 000.00 (Four Hundred Thousand Rand) for Electrical Installation and Connection, installed complete.	Item			400 000 00
2	Profit on above item.	Item			
3	Attendance on ditto.	Item			
	Carried To Section Summary			R	
	Section No. 5				
	Bill No. 2 Provisional Amounts				
	93				



			Amount	
	SECTION NO. 5			
	SECTION NO. 5			
	PROVISIONAL SUMS			
	SECTION SUMMARY			
Bill No.		Page		
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	Carried to Final Summary	R		
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	SECTION SUMMARY			
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Section No.	FINAL SUMMARY	Page			
1	PRELIMINARIES	35			
2	REPAIRS TO EXISTING BUILDINGS	70			
3	TEMPORAL STRUCTURES	82			
4	EXTERNAL WORKS	90			
5	PROVISIONAL SUMS	94			
	ADD: CONTINGENCIES  Allow the Amount of R180 000.00 (One Hundred and Eighty Thousand Rands) for contingencies, to be used by the Architect in terms of Clause 17 of the Principal Building Agreement.  SubTotal excluding Value Added Tax  ADD VAT @ 15%:  Carried to Tender		R	180 000	00
	95				

### **Part 6: Site Information**

### C4 Site Information

# C4: SITE INFORMATION - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

Project title:	APPOINTMENT OF A CONTRACTOR FOR THE CONSTRUCTION OF STORM DAMAGED SCHOOLS - MDINGI JUNIOR SECONDARY SCHOOL
Request for RFQ No:	2025/07/1245

#### C4 Site Information – Existing operational education facilities

GPS CO-ORDINATES				
GIS_Longitude	GIS_Latitude			
-31.22168	29.33377			

#### 1. GROUND CONDITIONS

Geotech information not available. This is an existing site.

#### 2. UNDERGROUND SERVICES

There are unidentifiable underground services traversing the area of works, care would need to be taken during excavations.

#### 3. ADJACENT BUILDINGS

No adjacent buildings could be affected by the construction. No particular precautions have been identified by the Engineer for the protection of this structure.

#### 4. ENVIRONMENTAL ISSUES

None

## C5 Drawings

#### C5.1: DRAWINGS

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Drawing tile	Drawing number	Print date	Rev No.