

DEVELOPMENT BANK OF SOUTHERN AFRICA (DBSA)**MGEDULA PRIMARYSCHOOL**

BILL	PAGE NO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1	1		SECTION NO. 1	H1			
1	1		BILL NO. 1	H1			
1	1		PRELIMINARIES	H1			
1	1		MEANING OF TERMS "TENDER / TENDERER"	H2			
1	1		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"				
1	1		PRELIMINARIES	H2			
1	1		The JBCC Preliminaries Code 2103, May 2005 edition for use with the JBCC Minor Works Agreement (Edition 5.2 dated 2018) is taken to be incorporated herein. The tenderer is deemed to have referred to these documents for the full intent and meaning of each clause.				
1	1		These clauses are referred to by number and heading only. Where standard clauses or options are not applicable to the contract such modifications or corrections as are necessary are given under each relevant clause. Where an item is not relevant to this specific contract such item is marked "N/A" signifying "Not Applicable"				
1	1		PRICING OF PRELIMINARIES	H2			
1	1		Should Option A, as set out in clause B10.3.1 hereinafter be used for the adjustment of preliminaries then each item priced is to be allocated to one or more of the three categories Fixed, Value Related or Time Related and the respective amounts entered in the spaces provided under each item				
1	1		Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities				
1	2		SECTION A: JBCC MINOR WORKS AGREEMENT	H2			
1	2		DEFINITIONS	H3			
1	2		A1.0 DEFINITIONS AND INTERPRETATION Clause 1.0 Clause 1.1 Definition of "Commencement Date" is added:				
1	2		COMMENCEMENT DATE means the date that the agreement, made in terms of the Form of Offer and Acceptance, comes into effect				
1	2		Clause 1.1 Definition of "Construction Guarantee" is amended by replacing it with the following:				
1	2		CONSTRUCTION GUARANTEE means a guarantee at call obtained by the contractor from an institution approved by the employer in terms of the employer's construction guarantee form as selected in the schedule				
1	2		Clause 1.1 Definition of "Construction Period" is amended by replacing it with the following:				
1	2		CONSTRUCTION PERIOD means the period commencing on the commencement date and ending on the date of practical completion				
1	2		Clause 1.1 Definition of "Corrupt Practice" is added:				
1	2		CORRUPT PRACTICE means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution				
1	2		Clause 1.1 Definition of "Fraudulent Practice" is added:				
1	3		FRAUDULENT PRACTICE means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any tenderer and includes collusive practice among tenderers (prior to or after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition				
1	3		Clause 1.1 Definition of "Interest" is amended by replacing it with the following:				
1	3		INTEREST means 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)				
1	3		Clause 1.1 Definition of "Principal Agent" is amended by replacing it with the following:				
1	3		PRINCIPAL AGENT means the person or entity appointed by the employer and named in the schedule. 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 a representative of the employer as named in the schedule				
1	3		Clause 1.1 Definition of "Security" is amended by replacing it with the following:				

1	3		SECURITY means the form of security provided by the employer or contractor, as stated in the schedule, from which the contractor or employer may recover expense or loss						
1	3		Clause 1.6 is amended by replacing the words "prepaid registered post, telefax or e-mail" with "prepaid registered post or telefax"						
1	3		Clause 1.6.4 is amended by replacing it with the following:						
1	4	1	No clause Fixed: _____ Value related: _____ Time related: _____	Item	1.00	R	-	R	-
1	4		OBJECTIVE AND PREPARATION	H3					
1	4	2	A2.0 OFFER, ACCEPTANCE AND PERFORMANCE Clause 2.0 Fixed: _____ Value related: _____ Time related: _____	Item					
1	4		A3.0 DOCUMENTS Clause 3.0 Clause 3.2.1 is amended by replacing "14.1" with "14.0" Clause 3.7 is amended by the addition of the following: The contractor shall supply and keep a copy of the JBCC Series 2000 Principal Building Agreement and Preliminaries applicable to this contract on the site, to which the employer, principal agent and agents shall have access at all times Clause 3.10 is amended by replacing the second reference to "principal agent" with the word "employer" Fixed: _____ Value related: _____ Time related: _____	Item					
1	4	3	A4.0 DESIGN RESPONSIBILITY Clause 4.0 Clause 4.3 is amended by replacing it with the following: No clause Fixed: _____ Value related: _____ Time related: _____	Item					
1	4	4	A5.0 EMPLOYER'S AGENTS Clause 5.0 Clause 5.1.2 is amended to include clauses 32.6.3, 34.3, 34.4 and 38.5.8 Fixed: _____ Value related: _____ Time related: _____	Item					
1	4	5	A6.0 SITE REPRESENTATIVE Clause 6.0 Fixed: _____ Value related: _____ Time related: _____	Item					
1	5	6	A7.0 COMPLIANCE WITH REGULATIONS Clause 7.0 Note: A separate clause has been included in Section C: Specific Preliminaries of the bills of quantities / lump sum document for the contractor to have the opportunity to price for all the requirements of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification Fixed: _____ Value related: _____ Time related: _____	Item					
1	5	7	A8.0 WORKS RISK Clause 8.0 Fixed: _____ Value related: _____ Time related: _____	Item					
1	5	8	A9.0 INDEMNITIES Clause 9.0 Fixed: _____ Value related: _____ Time related: _____	Item					
1	5	9	A10.0 WORKS INSURANCES Clause 10.0 Clause 10.0 is amended by the addition of the following clauses:	Item					
1	6		10.5 Damage to the Works (a) Without in any way limiting the contractor's obligations in terms of the contract, 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						
1	6		(b) The contractor shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works						
1	6		(c) The employer shall carry the risk of damage to or destruction of the works and materials paid for by the employer that is the result of the excepted risks as set out in 10.6						
1	6		(d) Where the employer bears the risk in terms of this contract, the contractor shall, if requested to do so, reinstate any damage or destroyed portions of the works and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof						
1	6		10.6 Injury to Persons or loss of or damage to Properties (a) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever arising out of or in the course of or caused by the execution of the works unless due to any act or negligence of any person for whose actions the employer is legally liable						
1	7		(b) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding consequent upon loss of or damage to any moveable or immovable 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, arising out of or in the course of or by reason of the execution of the works unless due to any act or negligence of any person for whose actions the employer is legally liable						

1	7	(c) The contractor shall, upon receiving a contract instruction from the principal agent, cause the same to be made good in a perfect and workmanlike manner at his own cost and in default thereof the employer shall be entitled to cause it to be made good and to recover the cost thereof from the contractor or to deduct the same from amounts due to the contractor			
1	7	(d) The contractor shall be responsible for the protection and safety of such portions of the premises placed under his control by the employer for the purpose of executing the works until the issue of the certificate of practical completion			
1	7	(e) Where the execution of the works involves the risk of removal of or interference with support to adjoining properties including land or structures or any structures to be altered or added to, the contractor shall obtain adequate insurance and will remain adequately insured or insured to the specific limit stated in the contract against the death of or injury to persons or damage to such property consequent on such removal or interference with the support until such portion of the works has been completed			
1	7	(f) The contractor shall at all times proceed immediately at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the works			
1	8	10.7 High 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:			
1	8	10.7.1 Damage to the works The contractor shall, from the commencement date of the works 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			
1	8	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			
1	8	10.7.2 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			
1	9	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 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			
1	9	10.7.3 It is the responsibility of the contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.7.1 and 10.7.2. Without limiting the contractor's obligations in terms of the contract, the contractor shall, within twenty-one (21) calendar days of the commencement date but before commencement of the works, submit to the employer proof of such insurance policy, if requested to do so			
1	9	10.7.4 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 10.7.1; 10.7.2 and 10.7.3. 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 Fixed: _____ Value related: _____ Time related: _____			
1	9	10	Item		
1	9	11	Item		
1	9	12	Item		
1	10	A13.0 No clause N/A			

1	10	A14.0 SECURITY Clause 14.0 Clauses 14.1 - 14.8 are amended by replacing them with the following:			
1	10	14.1 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 VAT)			
1	10	14.1.1 The payment reduction of the value certified in a payment certificate shall be mutatis mutandi in terms of 31.8(A)			
1	10	14.1.2 The employer shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the payment reduction security or portions thereof to the contractor			
1	10	14.2 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 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the schedule. Such security shall be provided to the employer within twenty-one (21) calendar 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 twenty-one (21) calendar days from commencement date, the security in terms of 14.7 shall be deemed to have been selected			
1	11	14.3 Where security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected:			
1	11	14.3.1 The contractor shall furnish the employer with a cash deposit equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date			
1	11	14.3.2 Within twenty-one (21) calendar 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			
1	11	14.3.3 Within twenty-one (21) calendar 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			
1	11	14.3.4 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			
1	11	14.3.5 The employer shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the employer complies with the provisions of 33.4 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			
1	11	14.3.6 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			
1	11	14.4 Where security as a variable construction guarantee of ten percent (10%) of the contract sum (excluding VAT) has been selected:			
1	12	14.4.1 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 twenty-one (21) calendar days from commencement date			
1	12	14.4.2 The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender			
1	12	14.4.3 The employer shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring			
1	12	14.4.4 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer shall issue a written demand in terms of the variable construction guarantee			
1	12	14.5 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:			
1	12	14.5.1 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)			
1	12	14.5.2 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			
1	12	14.5.3 The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring			

1	12	14.5.4 The payment reduction of the value certified in a payment certificate shall be in terms of 31.8 (A) and 34.8			
1	13	14.5.5 Where the employer has a right of recovery against the contractor in terms of 33.0, 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 may do both			
1	13	14.6 Where security as a cash deposit of five per cent (5%) of the contract sum (excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT) has been selected:			
1	13	14.6.1 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 twenty-one (21) calendar days from commencement date			
1	13	14.6.2 Within twenty-one (21) calendar days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor			
1	13	14.6.3 The payment reduction of the value certified in a payment certificate shall be mutatis mutandi in terms of 31.8(A)			
1	13	14.6.4 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both			
1	13	14.7 Where security as a payment reduction of ten per cent (10%) of the value certified in the payment certificate (excluding VAT) has been selected:			
1	13	14.7.1 The payment reduction of the value certified in a payment certificate shall be mutatis mutandi in terms of 31.8(B)			
1	14	14.7.2 The employer shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the contractor			
1	14	14.8 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			
1	14	14.9 Should the contractor fail to furnish the security in terms of 14.2, 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), whereafter 14.7 shall be applicable Fixed: _____ Value related: _____ Time related: _____	Item		
1	14	EXECUTION	H3		
1	14	A15.0 PREPARATION FOR AND EXECUTION OF THE WORKS Clause 15.0 Clause 15.1.1 is amended by replacing it with: No clause Clause 15.1.2 is amended by replacing it with: The security selected in terms of 14.0	Item		
1	14	Clause 15.1 is amended by the addition of the following clause: 15.1.4 An acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), within twenty-one (21) calendar days of commencement date			
1	14	Clause 15.2.1 is amended by replacing it with the following clause:			
1	15	Give the contractor possession of the site within ten (10) working days of the contractor complying with the terms of 15.1.4 Fixed: _____ Value related: _____ Time related: _____	Item		
1	15	A16.0 ACCESS TO THE WORKS Clause 16.0 Fixed: _____ Value related: _____ Time related: _____	Item		
1	15	A17.0 CONTRACT INSTRUCTIONS Clause 17.0 Clause 17.1.11 is amended by deleting the words "and the appointment of nominated and selected subcontractors" Fixed: _____ Value related: _____ Time related: _____	Item		
1	15	A18.0 SETTING OUT OF THE WORKS Clause 18.0 Fixed: _____ Value related: _____ Time related: _____	Item		
1	15	A19.0 ASSIGNMENT Clause 19.0 Fixed: _____ Value related: _____ Time related: _____	Item		
1	16	A20.0 NOMINATED SUBCONTRACTORS Clause 20.0 Clause 20.1.3 is amended by replacing it with the following: No clause Note: See item B9.1 hereinafter for adjustment of attendance on nominated subcontractors executing work allowed for under provisional sums Fixed: _____ Value related: _____ Time related: _____	Item		
1	16	A21.0 SELECTED SUBCONTRACTORS Clause 21.0 Clause 21 is amended by replacing it with: No clause Fixed: _____ Value related: _____ Time related: _____	Item		
1	16	A22.0 EMPLOYER'S DIRECT CONTRACTORS Clause 22.0 Fixed: _____ Value related: _____ Time related: _____	Item		

1	16	23	A23.0 CONTRACTOR'S DOMESTIC SUBCONTRACTORS Clause 23.0 Fixed: _____ Value related: _____ Time related: _____	Item H3			
1	16		COMPLETION				
1	16	24	A24.0 PRACTICAL COMPLETION Clause 24.0 Fixed: _____ Value related: _____ Time related: _____	Item			
1	17	25	A25.0 WORKS COMPLETION Clause 25.0 Fixed: _____ Value related: _____ Time related: _____	Item			
1	17	26	A26.0 FINAL COMPLETION Clause 26.0 Clause 26.1.2 is amended by inserting "#" next to 26.1.2 Fixed: _____ Value related: _____ Time related: _____	Item			
1	17	27	A27.0 LATENT DEFECTS LIABILITY PERIOD Clause 27.0 Fixed: _____ Value related: _____ Time related: _____	Item			
1	17	28	A28.0 SECTIONAL COMPLETION Clause 28.0 Fixed: _____ Value related: _____ Time related: _____	Item			
1	17	29	A29.0 REVISION OF DATE FOR PRACTICAL COMPLETION Clause 29.0 Clause 29.2.5 is amended by replacing it with: No clause Fixed: _____ Value related: _____ Time related: _____	Item			
1	17	30	A30.0 PENALTY FOR NON-COMPLETION Clause 30.0 Fixed: _____ Value related: _____ Time related: _____	Item H3			
1	18		PAYMENT				
1	18		A31.0 INTERIM PAYMENT TO THE CONTRACTOR Clause 31.0				
1	18		Clause 31.5.2 is amended by replacing "14.7.1" with "14.0"				
1	18		Clause 31.8 is amended by replacing it with the following two alternative clauses:				
1	18		Alternative A 31.8(A) Where a security is selected in terms of 14.1; 14.5 or 14.6, the value of the works in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:				
1	18		31.8(A).1 Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion				
1	18		31.8(A).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				
1	18		31.8(A).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 34.6				
1	18		31.8(A).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 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				
1	19		Alternative B 31.8(B) Where security as a payment reduction in terms of 14.7 has been selected, the value of the works in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:				
1	19		31.8(B).1 Ninety per cent (90%) of such value in interim payment certificates issued up to the date of practical completion				
1	19		31.8(B).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				
1	19		31.8(B).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 34.6				
1	19		31.8(B).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 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				
1	19		Clause 31.12 is amended by deleting the following:				
1	19	31	Payment shall be subject to the employer giving the contractor a tax invoice for the amount due Fixed: _____ Value related: _____ Time related: _____	Item			
1	20	32	A32.0 ADJUSTMENT TO THE CONTRACT VALUE Clause 32.0 Clauses 32.5.1, 32.5.4 and 32.5.7 are amended by the addition of the following at the end of the sentence: "due to no fault of the contractor" Fixed: _____ Value related: _____ Time related: _____	Item			
1	20	33	A33.0 RECOVERY OF EXPENSE AND LOSS Clause 33.0 Fixed: _____ Value related: _____ Time related: _____	Item			

1	20	34	A34.0 FINAL ACCOUNT AND FINAL PAYMENT Clause 34.0 Clause 34.1 is amended by removing "#" next to 34.1 Clause 34.2 is amended by inserting "#" next to 34.2 Clause 34.8 is amended by deleting the words "where security as a fixed construction guarantee in terms of 14.4 has been selected or where payment reduction has been applied in terms of 14.7.1" Clause 34.13 is amended by replacing "seven (7) calendar days" with "twenty-one (21) calendar days" and deleting the words "subject to the employer giving the contractor a tax invoice for the amount due" Fixed: _____ Value related: _____ Time related: _____	Item		
1	20	35	A35.0 PAYMENT TO OTHER PARTIES Clause 35.0 Fixed: _____ Value related: _____ Time related: _____	Item		
1	21		CANCELLATION	H3		
1	21		A36.0 CANCELLATION BY EMPLOYER - CONTRACTOR'S DEFAULT Clause 36.0 Clause 36.1 is amended by the addition of the following clauses: 36.1.3 refuses or neglects to comply strictly with any of the conditions of contract 36.1.4 estate being sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa 36.1.5 in the judgement of the employer, has engaged in corrupt or fraudulent practices in competing for or in executing the contract Clause 36.3 is amended by removing the reference to "No clause" and replacing the words "principal agent" with "employer"			
1	21		Clause 36.0 is amended by the addition of the following clause:			
1	21	36	36.7 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever Fixed: _____ Value related: _____ Time related: _____	Item		
1	21		A37.0 CANCELLATION BY EMPLOYER - LOSS AND DAMAGE Clause 37.0 Clause 37.3.5 is amended by replacing "ninety (90)" with "one hundred and twenty (120)"			
1	22	37	Clause 37.0 is amended by the addition of the following clause: 37.5 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever Fixed: _____ Value related: _____ Time related: _____	Item		
1	22		A38.0 CANCELLATION BY CONTRACTOR - EMPLOYER'S DEFAULT Clause 38.0 Clause 38.5.4 is amended by replacing "ninety (90)" with "one hundred and twenty (120)" Clause 38.0 is amended by the addition of the following clause:			
1	22	38	38.7 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever Fixed: _____ Value related: _____ Time related: _____	Item		
1	22	39	A39.0 CANCELLATION - CESSATION OF THE WORKS Clause 39.0 Clause 39.3.5 is amended by the addition of the following at the end of the sentence: "within one hundred and twenty (120) working days of completion of such a report" Fixed: _____ Value related: _____ Time related: _____	Item		
1	23		DISPUTE	H3		
1	23		A40.0 DISPUTE SETTLEMENT Clause 40.0 Clause 40.2.2 is amended by replacing "one (1) year" with "three (3) years" Clause 40.6 is amended by removing the reference to: No clause Clause 40.7.1 is amended by replacing "(10)" with "(15)" and by the addition of the following: Whether or not mediation resolves the dispute, the parties shall bear their own costs concerning the mediation and equally share the costs of the mediator and related costs			
1	23		SUBSTITUTE PROVISIONS	H3		
1	23	40	A41.0 STATE CLAUSES Clause 41.0 Fixed: _____ Value related: _____ Time related: _____	Item		
1	23		CONTRACT VARIABLES	H3		

1	23	41	A42.0 THE SCHEDULE (DPW-04EC) Clause 42.0 Tenderers are referred to the Contract Data DPW-04(EC) for variables pertaining to this contract Fixed: ____ Value related: ____ Time related: ____	Item
1	23		SECTION B: JBCC PRELIMINARIES	H2
1	24		B1.0 DEFINITIONS AND INTERPRETATION	H3
1	24	42	B1.1 Definitions and interpretation See also clause A1.0 of Section A for additional and/or amended definitions which shall apply equally to this Section Fixed: ____ Value related: ____ Time related: ____	Item
1	24		B2.0 DOCUMENTS	H3
1	24	43	B2.1 Checking of documents Fixed: ____ Value related: ____ Time related: ____	Item
1	24	44	B2.2 Provisional bills of quantities Fixed: ____ Value related: ____ Time related: ____	Item
1	24	45	B2.3 Availability of construction documentation Fixed: ____ Value related: ____ Time related: ____	Item
1	24	46	B2.4 Interests of agents Fixed: ____ Value related: ____ Time related: ____	Item
1	24	47	B2.5 Priced documents Fixed: ____ Value related: ____ Time related: ____	Item
1	24	48	B2.6 Tender submission Clause 2.6 is amended by replacing "JBCC Form of Tender" with "Form of Offer and Acceptance DPW-07(EC)" Fixed: ____ Value related: ____ Time related: ____	Item
1	25		B3.0 THE SITE	H3
1	25	49	B3.1 Defined works area Fixed: ____ Value related: ____ Time related: ____	Item
1	25	50	B3.2 Geotechnical investigation Fixed: ____ Value related: ____ Time related: ____	Item
1	25	51	B3.3 Inspection of the site Fixed: ____ Value related: ____ Time related: ____	Item
1	25	52	B3.4 Existing premises occupied Fixed: ____ Value related: ____ Time related: ____	Item
1	25	53	B3.5 Previous work - dimensional accuracy Fixed: ____ Value related: ____ Time related: ____	Item
1	25	54	B3.6 Previous work - defects Fixed: ____ Value related: ____ Time related: ____	Item
1	25	55	B3.7 Services - known Fixed: ____ Value related: ____ Time related: ____	Item
1	25	56	B3.8 Services - unknown Fixed: ____ Value related: ____ Time related: ____	Item
1	25	57	B3.9 Protection of trees Fixed: ____ Value related: ____ Time related: ____	Item
1	25	58	B3.10 Articles of value Fixed: ____ Value related: ____ Time related: ____	Item
1	26	59	B3.11 Inspection of adjoining properties Fixed: ____ Value related: ____ Time related: ____	Item
1	26		B4.0 MANAGEMENT OF CONTRACT	H3
1	26	60	B4.1 Management of the works Fixed: ____ Value related: ____ Time related: ____	Item
1	26	61	B4.2 Programme for the works Fixed: ____ Value related: ____ Time related: ____	Item
1	26	62	B4.3 Progress meetings Fixed: ____ Value related: ____ Time related: ____	Item
1	26	63	B4.4 Technical meetings Fixed: ____ Value related: ____ Time related: ____	Item
1	26	64	B4.5 Labour and plant records Fixed: ____ Value related: ____ Time related: ____	Item
1	26		B5.0 SAMPLES, SHOP DRAWINGS AND MANUFACTURERS' INSTRUCTIONS	H3
1	26	65	B5.1 Samples of materials Fixed: ____ Value related: ____ Time related: ____	Item
1	26	66	B5.2 Workmanship samples Fixed: ____ Value related: ____ Time related: ____	Item
1	26	67	B5.3 Shop drawings Fixed: ____ Value related: ____ Time related: ____	Item
1	26	68	B5.4 Compliance with manufacturers' instructions Fixed: ____ Value related: ____ Time related: ____	Item
1	27		B6.0 TEMPORARY WORKS AND PLANT	H3
1	27	69	B6.1 Deposits and fees Fixed: ____ Value related: ____ Time related: ____	Item
1	27	70	B6.2 Enclosure of the works Fixed: ____ Value related: ____ Time related: ____	Item
1	27	71	B6.3 Advertising Fixed: ____ Value related: ____ Time related: ____	Item
1	27	72	B6.4 Plant, equipment, sheds and offices Fixed: ____ Value related: ____ Time related: ____	Item
1	27	73	B6.5 Main notice board Fixed: ____ Value related: ____ Time related: ____	Item
1	27	74	B6.6 Subcontractors' notice board Fixed: ____ Value related: ____ Time related: ____	Item

1	27		B7.0 TEMPORARY SERVICES	H3		
1	27	75	B7.1 Location Fixed: _____ Value related: _____ Time related: _____	Item		
1	27	76	B7.2 Water Fixed: _____ Value related: _____ Time related: _____	Item		
1	27	77	B7.3 Electricity Fixed: _____ Value related: _____ Time related: _____	Item		
1	27	78	B7.4 Telecommunication facilities Fixed: _____ Value related: _____ Time related: _____	Item		
1	28	79	B7.5 Ablution facilities Fixed: _____ Value related: _____ Time related: _____	Item		
1	28		B8.0 PRIME COST AMOUNTS	H3		
1	28	80	B8.1 Responsibility for prime cost amounts Fixed: _____ Value related: _____ Time related: _____	Item		
1	28		B9.0 ATTENDANCE ON N/S SUBCONTRACTORS	H3		
1	28	81	B9.1 General attendance Fixed: _____ Value related: _____ Time related: _____	Item		
1	28	82	B9.2 Special attendance Fixed: _____ Value related: _____ Time related: _____	Item		
1	28	83	B9.3 Commissioning - fuel, water and electricity Fixed: _____ Value related: _____ Time related: _____	Item		
1	28		B10.0 FINANCIAL ASPECTS	H3		
1	28	84	B10.1 Statutory taxes, duties and levies Fixed: _____ Value related: _____ Time related: _____	Item		
1	28	85	B10.2 Payment for preliminaries Fixed: _____ Value related: _____ Time related: _____	Item		
1	28	86	B10.3 Adjustment of preliminaries Clauses B10.3.1 and B10.3.2 are amended by replacing "within fifteen (15) working days of taking possession of the site" with "when submitting his priced bills of quantities / lump sum document" Fixed: _____ Value related: _____ Time related: _____	Item		
1	29	87	B10.4 Payment certificate cash flow Fixed: _____ Value related: _____ Time related: _____	Item		
1	29		B11.0 GENERAL	H3		
1	29	88	B11.1 Protection of the works Fixed: _____ Value related: _____ Time related: _____	Item		
1	29	89	B11.2 Protection / isolation of existing / sectionally occupied works Fixed: _____ Value related: _____ Time related: _____	Item		
1	29	90	B11.3 Security of the works Fixed: _____ Value related: _____ Time related: _____	Item		
1	29	91	B11.4 Notice before covering work Fixed: _____ Value related: _____ Time related: _____	Item		
1	29	92	B11.5 Disturbance Fixed: _____ Value related: _____ Time related: _____	Item		
1	29	93	B11.6 Environmental disturbance Fixed: _____ Value related: _____ Time related: _____	Item		
1	29	94	B11.7 Works cleaning and clearing Fixed: _____ Value related: _____ Time related: _____	Item		
1	29	95	B11.8 Vermin Fixed: _____ Value related: _____ Time related: _____	Item		
1	29	96	B11.9 Overhand work Fixed: _____ Value related: _____ Time related: _____	Item		
1	30	97	B11.10 Instruction manuals and guarantees Fixed: _____ Value related: _____ Time related: _____	Item		
1	30	98	B11.11 As built information Fixed: _____ Value related: _____ Time related: _____	Item		
1	30	99	B11.12 Tenant installations Fixed: _____ Value related: _____ Time related: _____	Item		
1	30		B12.0 SCHEDULE OF VARIABLES	H3		
1	30	100	B12.1 Schedule of variables Fixed: _____ Value related: _____ Time related: _____	Item		
1	30		This schedule contains all variables referred to in this document and is divided into pre-tender and post-tender categories. The pre-tender category must be completed in full and included in the tender documents. Both the pre-tender and post-tender categories form part of these Preliminaries			
1	30		Spaces requiring information must be filled in, shown as "not applicable" or deleted and not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross-referenced to the applicable clause of the schedule. Key cross reference clauses are italicised in [] brackets			
1	30		12.1 PRE-TENDER INFORMATION 12.1.1 Provisional bills of quantities [2.2] The quantities are provisional			
1	30		12.1.2 Availability of construction documentation [2.3] Construction documentation is complete			
1	30		12.1.3 Interests of agents [2.4] Details:			
1	31		12.1.4 Defined works area [3.1] Details:			
1	31		12.1.5 Geotechnical investigation [3.2] Details:			
1	31		12.1.6 Existing premises occupied [3.4] Specific requirements:			
1	31		12.1.7 Previous work - dimensional accuracy [3.5] Details:			
1	31		12.1.8 Previous work - defects [3.6] Details:			

1	31	12.1.9 Services - known [3.7] Details:			
1	31	12.1.10 Protection of trees [3.9] Specific requirements:			
1	31	12.1.11 Inspection of adjoining properties [3.11] Specific requirements:			
1	31	12.1.12 Enclosure of the works [6.2] Specific requirements:			
1	31	12.1.13 Offices [6.4.3] Specific requirements: 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			
1	32	12.1.14 Main notice board [6.5] Specific requirements: 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			
1	32	12.1.15 Subcontractors' notice board [6.6] A notice board is required			
1	32	12.1.16 Water [7.2] Option A (by contractor) YES/NO Option C (by employer - metered) YES/NO			
1	32	12.1.17 Electricity [7.3] Option A (by contractor) YES/NO Option C (by employer - metered) YES/NO			
1	32	12.1.18 Telecommunications [7.4] Telephone YES/NO Facsimile YES/NO E-mail YES/NO			
1	32	12.1.19 Ablution facilities [7.5] Option A (by contractor) YES/NO			
1	32	12.1.20 Protection of existing/sectionally occupied works [11.2] Protection is required			
1	32	12.1.21 Special attendance [9.2] Subcontractor (1) details:			
1	33	Subcontractor (2) details: Subcontractor (3) details:			
1	33	12.1.22 Protection of the works [11.1] Specific requirements:			
1	33	12.1.23 Disturbance [11.5] Specific requirements: 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			
1	33	12.1.24 Environmental disturbance [11.6] Specific requirements:			
1	33	12.2 POST-TENDER INFORMATION			
1	33	12.2.1 Payment of preliminaries [10.2] Option A (prorated) Option B (calculated) YES/NO			
1	33	12.2.2 Adjustment of preliminaries [10.3] Option A (three categories) YES/NO			
1	33	12.2.3 Additional agreed preliminaries items Details:			
1	33	SECTION C: SPECIFIC PRELIMINARIES	H2		
1	33	Section C contains specific preliminary items which apply to this contract except where N/A (Not Applicable) appears against an item			
1	34	C1.0 CONTRACT DRAWINGS* Select relevant paragraph and delete whichever is not applicable depending on whether the contract is based on a bills of quantities or lump sum document* The drawings issued with the tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the 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* 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 Fixed: _____ Value related: _____ Time related: _____			
		101		Item	
1	34	C2.0 GENERAL PREAMBLES The document "Specification of Materials and Methods to be used (PW371)" 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 Fixed: _____ Value related: _____ Time related: _____			
		102		Item	

1	35	103	<p>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 Fixed: _____ Value related: _____ Time related: _____</p> <p>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) Fixed: _____ Value related: _____ Time related: _____</p>	Item		
1	35	104	<p>C5.0 VIEWING THE SITE IN SECURITY AREAS The site is situated in a security area and the tenderer must arrange with the unit commander or other responsible officer to obtain permission to enter the site for tendering purposes Fixed: _____ Value related: _____ Time related: _____</p> <p>C6.0 COMMENCEMENT OF WORKS IN SECURITY AREAS As the works falls within a security area the contractor must give the unit commander or other responsible officer notice before commencement of the works. Should the contractor fail to make such arrangements, admission to the site may be refused and any additional costs will be for the contractor's account Fixed: _____ Value related: _____ Time related: _____</p>	Item		
1	35	105	<p>C7.0 ENTRANCE PERMITS TO SECURITY AREAS As the works falls within a security area the contractor shall obtain entrance permits for his personnel and workmen entering the area and shall comply with all regulations and instructions which may be issued from time to time regarding the protection of persons and property under the control of the Defence Force, Police or chief security officer Fixed: _____ Value related: _____ Time related: _____</p> <p>C8.0 SECURITY CHECK OF PERSONNEL The principal agent may require the contractor to have his personnel and workmen, or a certain number of them, security classified In the event of the principal agent requesting the removal of a person or persons from the works for security reasons, the contractor shall do so forthwith and shall thereafter ensure that such person or persons are denied access to the works and the site and/or to any document or information relating to the works Fixed: _____ Value related: _____ Time related: _____</p>	Item		
1	36	106	<p>C9.0 PROHIBITION ON TAKING OF PHOTOGRAPHS In terms of article 119 of the Defence Act, 44 of 1957, it is prohibited to sketch or to take photographs of any military site or installation or any building or civil works thereon or to be in possession of a camera or other apparatus used for taking of photographs except when authorized thereto by or on behalf of the Minister The same prohibition is also applicable to all correctional institutions in terms of article 44.1(e) of the Correctional Services Act 8 of 1959 Fixed: _____ Value related: _____ Time related: _____</p> <p>C10.1 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 Fixed: _____ Value related: _____ Time related: _____</p>	Item		
1	36	107	<p>C10.2 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 Fixed: _____ Value related: _____ Time related: _____</p> <p>C10.3 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 Fixed: _____ Value related: _____ Time related: _____</p>	Item		
1	37	109				
1	37	110				
1	37	111				
1	37	112				

1	38	113	C10.4 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 Fixed: _____ Value related: _____ Time related: _____	Item
1	38	114	C10.5 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 Fixed: _____ Value related: _____ Time related: _____	Item
1	39	115	C11.0 OCCUPATIONAL HEALTH AND SAFETY ACT The contractor shall comply with all the requirements set out in the Construction Regulations, 2003 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 A31.0 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 Fixed: _____ Value related: _____ Time related: _____	Item
1	39	116	C11.1 NOTIFICATION OF CONSTRUCTION WORK (Construction Regulation 3) The Contractor shall, before commencing work, notify the Department of Labour of the intended construction work in terms of Regulation 3. The Contractor shall submit the notification in writing, on the appropriate form, prior to commencement of work Fixed: _____ Value related: _____ Time related: _____	Item
1	40	117	C11.2 HEALTH AND SAFETY PLAN (Construction Regulation 5.4) The Contractor shall provide and demonstrate to the Principal Agent a suitable and sufficiently documented health and safety plan based on the Act, Construction Regulations and the health and safety specification, which shall be applied from the date of commencement of and for the duration of the construction work. The Contractor shall ensure that a copy of the health and safety plan is available on request to an employee, inspector, sub contractor or principal agent all in terms of Regulation 5 Fixed: _____ Value related: _____ Time related: _____	Item
1	40	118	C11.3 REGISTRATION WITH THE COMPENSATION FUND (Construction Regulation 5.3 f) The Contractor shall provide proof of his registration and good standing with the Compensation Fund or a licensed compensation insurer prior to the commencement of work Fixed: _____ Value related: _____ Time related: _____	Item
1	40	119	C11.4 HEALTH AND SAFETY FILE (Construction Regulation 5.7) The Contractor shall ensure that a health and safety file, which shall include all documentation required in terms of the health and safety specification, the Act and the Construction Regulations, is opened and kept on site and made available to the Principal Agent or Inspector upon request. Upon completion of the works, the Contractor shall hand over a consolidated health and safety file to the principal agent Fixed: _____ Value related: _____ Time related: _____	Item
1	41	120	C11.5 SUPERVISION OF CONSTRUCTION WORK (SAFETY OFFICER) (Construction Regulation 6) The Contractor shall appoint a full-time competent employee in writing as the construction supervisor, with the duty of supervising the construction work. The Contractor shall appoint a full-time or part-time construction safety officer in writing to assist in the control of all safety related aspects on the site. Such appointments are required to ensure that at all times the requirements of the Act and Construction Regulations are adhered to. Refer to Regulation 6 Fixed: _____ Value related: _____ Time related: _____	Item

1	41	121	C11.6 RISK ASSESSMENT AND SAFETY POLICY (Construction Regulation 7) Before commencing work the Contractor shall cause a risk assessment to be performed by a competent person appointed in writing and the risk assessment shall form part of the health and safety plan. A copy of the risk assessment shall be available on site at all times for inspection. The Contractor shall at all time carry out the works in a manner to avoid the risk of bodily harm to persons or risk of damage to any property. He shall take all precautions regarding training of employees in any hazards and the related work procedures, health and safety induction training of employees, visitors or any other persons entering the site and provide personal protective equipment to all employees and visitors to site which are necessary and adequate to eliminate any conditions which contribute to the risk of injury to persons or damage to property in terms of Regulation 7 Fixed: _____ Value related: _____ Time related: _____	Item			
1	42	122	C11.7 SIGNIFICANT HAZARDA IDENTIFICATION RISK ASSESSMENT PREPARED BY THE DESIGN CONSULTANTS The contractor shall allow for additional financial provision, if any, to take the necessary precautions regarding the significant hazards and risks identified and assessed by the design consultants Fixed: _____ Value related: _____ Time related: _____	Item			
1	42	123	C11.8 ADDITIONAL FINANCIAL PROVISION The Contractor shall allow for additional financial provision, if any, to comply with the requirements of the Occupational Health and Safety Act (Act No 85 of 1993) and the Construction Regulations issued there under which have not been specifically elsewhere provided Fixed: _____ Value related: _____ Time related: _____	Item			
1	42	124	C11.9 FALL PROTECTION PLAN (Construction Regulation 8) The contractor shall, before commencing any construction work submit a fall protection plan identified all steps to be taken in order to ensure the continued adherence to the fall protection plan and shall include a risk assessment of all work carried out from an relevant position. The fall protection plan shall form part of the health and safety plan and file Fixed: _____ Value related: _____ Time related: _____	Item			
1	42	125	C11.10 PHYSICAL AND PSYCHOLOGICAL FITNESS (Construction Regulation 8.2(b)) The contractor and sub-contractors shall before commencing any construction work submit proof of his employees that shall carried out work from an elevated position their physical and psychological fitness. And shall be recorded in the health and safety file Fixed: _____ Value related: _____ Time related: _____	Item			
1	43	126	C11.11 CONSTRUCTION VEHICLES AND MOBILE PLANT (Construction Regulation 21) The contractor and sub-contractors shall ensure that all operated workers received training and been certified competent to operate such vehicle, and are physical and psychological fit to operate such construction vehicles and mobile plants. And shall be recorded in the health and safety file Fixed: _____ Value related: _____ Time related: _____	Item			
1	43	127	C11.12 TRAINING (Construction Regulation 8 (c)) The contractor and sub-contractors shall, before commencing any construction work, submit his training program of all his employees. This program shall from part of the health and safety plan Fixed: _____ Value related: _____ Time related: _____	Item			
1	43	128	C11.13 DEMOLITION WORK (Construction Regulation 12) The contractor shall, before any demolition work shall carried out, submit all method of demolition to be used. This method shall form part of the health and safety plan and file. Fixed: _____ Value related: _____ Time related: _____	Item			
1	43	129	C11.14 REMOVAL AND DISPOSAL OF ASBESTOS MATERIAL (Asbestos Regulation) The principle contractor shall appoint a contractor that is registered with the Department of Labour as an AIA. The contractor must allow for; NOTIFICATION OF ASBESTOS PROCESSING PERSONAL PROTECTIVE EQUIPMENT PACKAGING AND TRANSPORT AND STORAGE TO DISPOSAL SITE DEMOLITION WORK OF SHEETS LABELLING AND INFORMATION Fixed: _____ Value related: _____ Time related: _____	Item			
			TOTAL OF PRELIMINARIES				R -
1	47		SECTION NO. 1	H1			
1	47		BILL NO. 1	H1			
1	47		ALTERATIONS AND DEMOLITIONS (PROVISIONAL)	H1			
1	47		The Tenderer is referred to the relevant Clauses in the separate document Model Preambles for Trades (2017 Edition)				
1	47		SUPPLEMENTARY PREAMBLES	H2			

1	47	View site	H3						
1	47	Before submitting his tender the contractor shall visit the site and satisfy himself as to the nature and extent of the work to be done and the value of the materials contained in the buildings or portions of the buildings to be demolished. No claim for any variations of the contract sum in respect of the nature and extent of the work or of inferior or damaged materials will be entertained							
1	47	Explosives	H3						
1	47	No explosives whatsoever may be used for demolition purposes unless otherwise stated							
1	47	Taking Out and Removal of Asbestos	H3						
1	47	Taking out and removing asbestos roof, gutters, underlay, fibreglass, downpipes, ect. must be in strict accordance with health and occupational safety regulations and a specialist firm must be contracted to dispose of the material							
1	48	General	H3						
1	48	Descriptions of taking out shall be deemed to include carting away from site to a dump ground to be found by the contractor							
1	48	The contractor shall carry out the whole of the works with as little mess and noise as possible and with a minimum of disturbance to adjoining premises and their tenants. He shall provide proper protection and provide, erect and remove when directed, any temporary tarpaulins that may be necessary during the progress of the works, all to the satisfaction of the principal agent							
1	48	Water supply pipes and other piping that may be encountered and found necessary to disconnect or cut, shall be effectually stopped off or grubbed up and removed, and any new connections that may be necessary shall be made with proper fittings, to the satisfaction of the principal agent							
1	48	Doors, fanlights, fittings, frames, linings, etc which are to be re-used shall be thoroughly overhauled before refixing including taking off, easing and rehanging, cramping up, re-wedging as required and making good cramps, dowels, etc, and easing, oiling, adjusting and repairing ironmongery as necessary, replacing any glass damaged in removal or subsequently and stopping up all nail and screw holes with tinted plastic wood to match timber, unless otherwise described. Re-painting or re-varnishing is given separately							
1	48	Prices for taking out of doors, windows, etc shall include for removal of all beads, architraves, ironmongery, etc							
1	48	With regard to building up of openings in existing walls, cement screeds and pavings, granolithic, tops of walls, etc, shall be levelled and prepared for raising of brickwork							
1	48	Making good of finishes shall include making good of the brick and concrete surfaces onto which the new finishes are applied, where necessary							
1	49	The contractor will be required to take all dimensions affecting the existing buildings on the site and he will be held solely responsible for the accuracy of all such dimensions where used in the manufacture of new items (doors, windows, fittings, etc)							
1	49	The Contractor to acknowledge that sequencing of the work will be necessary to accommodate the operational aspects of the school.							
1	49	The Contractor to accordingly factor the above requirement in the construction programme and pricing							
1	49	DEMOLITIONS	H2						
1	49	Breaking up and removing	H3						
1	49	Single storey building with pitched roof 5.00 x 4.00m on plan and 3m high at eaves comprising of concrete surface bed, block external and internal walls, corrugated roof covering on timber purlins including breaking up and removing foundations, backfilling on completion, levelling site and cart away of rubble off site	m2	20	R	-	R	-	
1	49	Single storey building with pitched roof 11.00 x 4.00m on plan and 3m high at eaves comprising of concrete surface bed, block external and internal walls, corrugated roof covering on timber purlins including breaking up and removing foundations, backfilling on completion, levelling site and cart away of rubble off site	m2	44	R	-	R	-	
1	49	Taking out and removing doors, windows, etc. from brickwork including making good and carting away rubble from site	H3						
1	49	Timber single door, size 913 x 2032mm high, existing timber frame to remain	No	4	R	-	R	-	
1	49	Timber single door and frame, 900 x 2032mm high overall from half brick wall	No	3	R	-	R	-	
1	50	Taking down and removing roofs, floors, panelling, ceilings, partitions, etc., including carting away from site	H3						
1	50	Fibre cement fascia boards and fixings	m	40	R	-	R	-	
1	50	Taking out and removing piping, sanitary fittings, etc. including disconnecting piping from fittings							

1	50	6	Rubber P-trap, etc.	No	13	R	-	R	-
1	50		DESLUDGING OF EXISTING PITS AND SEPTIC TANKS						
1	50		Desludging of existing pits and septic tanks						
			Provide the amount of R60,000.00 (Sixty Thousand Rand) for the						
1	50		Desludging of Existing Pits and Septic Tanks including Provision of						
			Proof of Safe Desludging and Disposal Certificate from a Registered						
		7	Sewerage Disposal Firm.	Item	1.00	R	60,000.00	R	60,000.00
1	50	7	Profit on above item	Item	0%	R	60,000.00	R	-
1	50	7	Attendance on ditto	Item	0%	R	60,000.00	R	-
1	50		CONCRETE CORING						
			Provide the sum of R65,000.00 (Sixty Five Thousand Rand) for						
1	50	8	Concrete Coring	Item	1.00	R	65,000.00	R	65,000.00
1	50	8	Profit on above item	Item	0%	R	65,000.00	R	-
1	50	8	Attendance on ditto	Item	0%	R	65,000.00	R	-
								R	125,000.00
1	52		SECTION NO. 3	H1					
1	52		BILL NO. 1	H1					
1	52		MASONRY (PROVISIONAL)	H1					
			The Tenderer is referred to the relevant Clauses in the separate						
			document Model Preambles for Trades (2008 Edition)						
1	52		"NUTEC" OR EQUAL AND APPROVED FIBRE-CEMENT WINDOW						
			SILLS	H2					
1	52		Natural grey sills in single lengths bedded in class I mortar including						
			metal fixing lugs etc	H3					
1	52	1	150 x 15mm Thick sills set flat and slightly projecting	m	14	R	-	R	-
								R	-
2	53		SECTION NO. 3	H1					
2	53		BILL NO. 2	H1					
2	53		CARPENTRY AND JOINERY (PROVISIONAL)	H1					
			The Tenderer is referred to the relevant Clauses in the separate						
			document Model Preambles for Trades (2008 Edition)						
2	53		SUPPLEMENTARY PREAMBLES	H2					
2	53		Fixing	H4					
			Items described as "nailed" shall be deemed to be fixed with						
			hardened steel nails or pins, or to be shot-pinned, to brickwork or						
			concrete						
			Items described as "plugged" shall be deemed to include screwing to						
			fibre, plastic or metal plugs at not exceeding 500mm centres, and						
			where described as "bolted", the bolts have been given elsewhere						
2	53								
2	53		EAVES, VERGES, ETC.	H2					
2	53		"NUTEC" OR EQUAL AND APPROVED FIBRE-CEMENT FASCIA						
			BOARDS	H3					
2	53	1	10mm x 225mm Fascia boards including aluminium H-profile fascia	m	40	R	-	R	-
			joiners fixed with galvanised screws and washers						
2	53		DOORS, ETC.	H2					
2	53		Wrought meranti doors, hung to steel frames	H3					
2	53	2	40mm Thick solid horizontal hardwood door, size 813 x 2032mm						
			high (Type D1)	No	4	R	-	R	-
2	54	3	44mm Framed, ledged and braced battened door with timber louvre						
			in lower door panel, door size 900 x 2032mm high (Type D2a)	No	3	R	-	R	-
								R	-
3	56		SECTION NO. 3	H1					
3	56		BILL NO. 3	H1					
3	56		PLASTERING (PROVISIONAL)	H1					
			The Tenderer is referred to the relevant Clauses in the separate						
			document Model Preambles for Trades (2008 Edition)						
3	56		INTERNAL PLASTER ON PREPARED EXISTING WALLS	H2					
			Cement plaster rendering coat with gypsum skim plaster finishing						
			coat, on plastered walls	H3					
3	56	1	On existing plastered walls.	m2	397	R	-	R	-
								R	-
4	57		SECTION NO. 3	H1					
4	57		BILL NO. 4	H1					
4	57		PLUMBING AND DRAINAGE (PROVISIONAL)	H1					
			The Tenderer is referred to the relevant Clauses in the separate						
			document Model Preambles for Trades (2008 Edition)						
4	57		PLUMBING	H2					
4	57		TRAPS ETC	H2					
4	57		"Cobra Watertech" or equal and approved	H3					
			32 x 40mm Butyl rubber P-trap jointed to waste outlet fitting and to						
4	57	1	50mm uPVC pipe including clamps	No	13	R	-	R	-
								R	-
5	58		SECTION NO. 3	H1					
5	58		BILL NO. 5	H1					
5	58		GLAZING (PROVISIONAL)	H1					
			The Tenderer is referred to the relevant Clauses in the separate						
			document Model Preambles for Trades (2008 Edition)						

5	58		MIRRORS, ETC	H2				
5	58		6mm Silvered float glass copper backed mirrors with polished edges holed for and fixed with chromium plated dome capped mirror screws with rubber buffers to plugs in brickwork or concrete	H3				
5	58	1	Mirror 300 x 400mm high	No	11	R	-	R -
								R -
6	59		SECTION NO. 3	H1				
6	59		BILL NO. 6	H1				
6	59		PAINTWORK (PROVISIONAL)	H1				
6	59		The Tenderer is referred to the relevant Clauses in the separate document Model Preambles for Trades (2008 Edition)					
6	59		PAINTWORK, ETC. TO NEW WORK	H2				
6	59		"DULUX" OR OTHER EQUAL AND APPROVED	H2				
6	59		ON INTERNAL FLOATED PLASTER SURFACES	H2				
			Prepare and brush surface to remove all loose contaminants and apply one coat alkali resistant primer, one undercoat and two coats 'Dulux pearglo water-based' or other approved emulsion paint for interior use					
6	59	1	Walls	H3	397	R	-	R -
6	59		ON FIBRE-CEMENT	H2				
			Prepare and brush surface to remove all loose contaminants and apply one coat alkali resistant primer and two coats superior quality acrylic emulsion paint for exterior use					
6	59	2	Fascias and barge boards, including priming metal jointing strips	H3	10	R	-	R -
			Prepare surfaces and remove all loose material, apply one coat water based primer, one coat alkyd based universal undercoat and two coats superior quality universal enamel paint, on timber doors					
6	59	3	On doors	H3	45	R	-	R -
6	60		PAINTWORK ETC TO PREVIOUSLY PAINTED WORK	H2				
6	60		"DULUX" OR OTHER EQUAL AND APPROVED	H2				
6	60		ON FIBRE-CEMENT	H2				
			Prepare and brush surface to remove all loose contaminants and apply two coats superior quality acrylic emulsion paint for exterior use					
6	60	4	Fascias and barge boards, including priming metal jointing strips	H3	15	R	-	R -
6	60		ON WOOD SURFACES	H2				
			Prepare surfaces and remove all loose material, apply one coat alkyd based universal undercoat and two coats superior quality universal enamel paint, on timber doors					
6	60	5	On doors	H3	59	R	-	R -
6	60	6	On door frames	m2	18	R	-	R -
			Prepare surfaces and remove all loose material, apply two coats 'ABE Provonite' carbolineum or equal approved anti-corrosive coal tar paint					
6	60	7	Roof timbers at eaves and verges	H3	40	R	-	R -
								R -
7	62	1	MASONRY (PROVISIONAL)	Page	52			R -
7	62	2	CARPENTRY AND JOINERY (PROVISIONAL)	Page	55			R -
7	62	3	PLASTERING (PROVISIONAL)	Page	56			R -
7	62	4	PLUMBING AND DRAINAGE (PROVISIONAL)	Page	57			R -
7	62	5	GLAZING (PROVISIONAL)	Page	58			R -
7	62	6	PAINTWORK (PROVISIONAL)	Page	61			R -
								R -
1	63	1	PRELIMINARIES	Page	46			R -
1	63	2	REPAIRS AND RENOVATIONS TO EXISTING BUILDINGS (PROVISIONAL)	Page	51			R 125,000.00
1	63	3	NEW BUILDINGS (PROVISIONAL)	Page	62			R -
1	63		SUB-TOTAL (1)	Sub-Total				R 125,000.00
1	63		ADD: CONTINGENCY @ 10%	Cont	10%			R 12,500.00
1	63		SUB-TOTAL (2)	Sub-Total				R 137,500.00
1	63		VAT @ 15%	VAT	15%			R 20,625.00
1	63		TOTAL - Carried forward to Tender					R 158,125.00