



Department: Public Works REPUBLIC OF SOUTH AFRICA

# PRELIMINARIES FOR INCLUSION IN BILLS OF QUANTITIES AND LUMP SUM DOCUMENTS BASED ON THE JBCC SERIES 2000 DOCUMENTATION

**APRIL 2014** 

## NOTES TO CONSULTANT QUANTITY SURVEYORS / PROJECT MANAGERS

#### PRELIMINARIES

The attached pro-forma Preliminaries which are to be inserted in the Bills of Quantities / Lump Sum Document, are to be dealt with as follows:

#### Section A

Section A lists the clauses of and refers directly to the JBCC Principal Building Agreement. Certain clauses have been modified by the Department and must be inserted unaltered into the Bills of Quantities / Lump Sum Document

The Consultant Quantity Surveyor / Project Manager must ensure that the clauses that have been modified by the Department in this section are identical to those reflected in clause 42.4.7 of the Schedule of Contract Variables (Contract Data DPW-04EC)

The Schedule of Contract Variables (Contract Data DPW-04EC) also requires the insertion of additional information pertinent to the contract

#### Section B

Section B lists the clauses of and refers directly to the JBCC Preliminaries

The Schedule of Variables requires the insertion of additional information pertinent to the contract

#### Section C

Section C contains specific preliminary items. All items must be scrutinized and any item which is not appropriate must be marked N/A (Not Applicable)

Any new items which may be necessary for a particular service must be inserted at the end of Section C

#### **SECTION 1**

#### 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"

#### PRELIMINARIES

The JBCC Preliminaries Code 2103, May 2005 edition for use with the JBCC Principal Building Agreement Edition 4.1 Code 2101, March 2005 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. 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"

#### PRICING OF PRELIMINARIES

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

Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities

#### SECTION A: JBCC PRINCIPAL BUILDING AGREEMENT

#### DEFINITIONS

#### A1.0 **DEFINITIONS AND INTERPRETATION**

Clause 1.0

Clause 1.1 Definition of "Commencement Date" is added:

**"COMMENCEMENT DATE"** means the date that the **agreement**, made in terms of the Form of Offer and Acceptance, comes into effect

Clause 1.1 Definition of "Construction Guarantee" is amended by replacing it with the following:

"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** 

Clause 1.1 Definition of "**Construction Period**" is amended by replacing it with the following:

"CONSTRUCTION PERIOD" means the period commencing on the commencement date and ending on the date of practical completion

Clause 1.1 Definition of "Corrupt Practice" is added:

**"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.

Clause 1.1 Definition of "Fraudulent Practice" is added:

**"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

#### **SECTION 1: PRELIMINARIES (SECTION A)**

#### Each Item Carried to Collection

	Clause 1.1 Definition of "Interest" is amended by replacing it with the following:	
	" <b>INTEREST</b> " 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)	
	Clause 1.1 Definition of "Principal Agent" is amended by replacing it with the following:	
	"PRINCIPAL AGENT" means the person or entity appointed by the <b>employer</b> and named in the <b>schedule</b> . In the event of a <b>principal agent</b> not being appointed, then all the duties and obligations of a <b>principal agent</b> as detailed in the <b>agreement</b> shall be fulfilled by a representative of the <b>employer</b> as named in the <b>schedule</b> .	
	Clause 1.1 Definition of "Security" is amended by replacing it with the following:	
	"SECURITY" means the form of security provided by the <b>employer</b> or <b>contractor</b> , as stated in the <b>schedule</b> , from which the <b>contractor</b> or <b>employer</b> may recover expense or loss	
	Clause 1.6 is amended by replacing the words "prepaid registered post, telefax or e-mail" with "prepaid registered post or telefax"	
	Clause 1.6.4 is amended by replacing it with the following:	
	No clause	
	Fixed: Value related: Time related:	
	Item	
	OBJECTIVE AND PREPARATION	
2.0	OFFER, ACCEPTANCE AND PERFORMANCE	
	Clause 2.0	
	Fixed: Value related: Time related: Item	
3.0	DOCUMENTS	
10.0	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 <b>contractor</b> shall supply and keep a copy of the <b>JBCC</b> Series 2000 Principal Building Agreement and Preliminaries applicable to this contract on the <b>site</b> , to which the <b>employer</b> , <b>principal agent</b> and <b>agents</b> shall have access at all times	
	Clause 3.10 is amended by replacing the second reference to " <b>principal agent</b> " with the word " <b>employer</b> "	
	Fixed:Value related:Time related:	
	Item	
4.0	DESIGN RESPONSIBILITY	
	Clause 4.0	
	Clause 4.3 is amended by replacing it with the following:	
	No clause Fixed: Value related: Time related:	
	Fixed:Value related: Time related:	

	EMPLOYER'S AGENTS						
Clause 5.0							
Clause 5.1.2	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:				
			Ite				
0 SITE REPR	ESENTATIVE						
Clause 6.0							
	Fixed:	Value related:	Time related:				
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	CE WITH REGUL	ATIONS					
Clause 7.0							
quantities /	lump sum docur s of the Occupation	nent for the contractor to ha	Specific Preliminaries of the <b>bills</b> ave the opportunity to price for all the Construction Regulations and Heal				
	Fixed:	Value related:	Time related:				
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0 WORKS RIS	DN .						
Clause 8.0	Fixed:	Value related:	Time related:				
0 INDEMNITI			lte				
Clause 9.0	_0						
	Fixed:	Value related:	Time related:				
0.0 WORKS IN	SURANCES		lte				
Clause 10.0	Clause 10.0						
Clause 10.0	Clause 10.0 is amended by the addition of the following clauses:						
10.5 Dama	10.5 Damage to the Works						
contract cause d employe security	(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						
	(b) The <b>contractor</b> shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the <b>works</b> and to rebuild, restore, replace and/or repair the <b>works</b>						
arising f	<ul> <li>(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</li> </ul>						
arising f repair th (c) The <b>em</b>	bloyer shall carry						

#### 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
- (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
- (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
- (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
- (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
- (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

#### 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:

#### 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

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

#### 10.7.2 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

#### Each Item Carried to Collection

	The <b>contractor</b> shall be liable for and hereby indemnifies the <b>employer</b> 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 <b>site</b> , whether belonging to or under the control of the <b>employer</b> 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							
	<b>10.7.3</b> It is the responsibility of the <b>contractor</b> 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 <b>contractor's</b> obligations in terms of the contract, the <b>contractor</b> shall, within twenty-one (21) <b>calendar days</b> of the <b>commencement date</b> but before commencement of the <b>works</b> , submit to the <b>employer</b> proof of such insurance policy, if requested to do so							
	whatever nature obligations as se from the <b>contrac</b> under any other	suffered or incur t out in 10.7.1; 10.7 tor or by deducting contract presently	titled to recover any and al red consequent upon the 2 and 10.7.3. Such losses of the same from any amounts or hereafter existing betwo hese contracts shall be consid	<b>contractor's</b> default of damages may be reco still due under this contr een the <b>employer</b> an	of his vered act or d the			
	F	ixed:	Value related:	Time related:				
A11.0	LIABILITY INSU	RANCES			Item			
		ixed:	Value related:	Time related:				
A12.0	EFFECTING INS				Item			
/(12.0	Clause 12.0							
		ived.	Value related:	Time related:				
		ixed			Item			
A13.0 A14.0	No clause SECURITY							
A14.0	Clause 14.0							
	Clauses 14.1 - 14.8 are amended by replacing them with the following:							
	14.1 In respect of contracts with a <b>contract sum</b> up to R1 million, the <b>security</b> to be provided by the <b>contractor</b> to the <b>employer</b> will be a payment reduction of five per cent (5%) of the value certified in the <b>payment certificate</b> (excluding VAT)							
	14.1.1 The payment reduction of the value certified in a <b>payment certificate</b> shall be <i>mutatis mutandi</i> in terms of 31.8(A)							
	14.1.2 The <b>employer</b> shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the <b>employer</b> complies with the provisions of 33.4 in which event the <b>employer's</b> entitlement shall take precedence over his obligations to refund the payment reduction <b>security</b> or portions thereof to the <b>contractor</b>							
	14.2 In respect of contracts with a <b>contract sum</b> above R1 million, the <b>contractor</b> shall have the right to select the <b>security</b> to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the <b>schedule</b> . Such <b>security</b> shall be provided to the <b>employer</b> within twenty-one (21) <b>calendar days</b> from <b>commencement date</b> . Should the <b>contractor</b> fail to select the <b>security</b> to be provided or should the <b>contractor</b> fail to provide the <b>employer</b> with the selected <b>security</b> within twenty-one (21) <b>calendar days</b> from <b>commencement date</b> , the <b>security</b> in terms of 14.7 shall be deemed to have been selected							
	14.3 Where <b>security</b> as a cash deposit of ten per cent (10%) of the <b>contract sum</b> (excluding VAT) has been selected:							

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** 

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** 

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** 

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** 

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** 

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

14.4 Where **security** as a variable **construction guarantee** of ten percent (10%) of the **contract sum** (excluding VAT) has been selected:

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** 

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

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

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** 

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:

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)

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** 

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

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

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

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:

		sh deposit equal in value to five per enty-one (21) <b>calendar days</b> from
14.6.2 Within twenty-one (21) <b>c</b> the <b>employer</b> shall refund the <b>c</b>		practical completion of the works ntractor
14.6.3 The payment reduction <i>mutandi</i> in terms of 31.8(A)	of the value certified in a pa	yment certificate shall be <i>mutatis</i>
		he <b>contractor</b> in terms of 33.0, the or may recover from the payment
14.7 Where <b>security</b> as a paye <b>payment certificate</b> (excluding		t (10%) of the value certified in the
14.7.1 The payment reduction <i>mutandi</i> in terms of 31.8(B)	of the value certified in a pa	yment certificate shall be <i>mutatis</i>
in terms of 33.0 provided that t	he <b>employer</b> complies with the all take precedence over his	nd loss from the payment reduction ne provisions of 33.4 in which event obligations to refund the payment
		in terms of the fixed or variable e <b>employer</b> or <b>contractor</b> in terms
sole discretion and without noti	fication to the contractor, is o	erms of 14.2, the <b>employer</b> , in his entitled to change the <b>contractor's</b> b) payment reduction of the value
certified in the payment certified		
certified in the payment certified		fter 14.7 shall be applicable Time related:
certified in the payment certified	cate (excluding VAT), wherea	fter 14.7 shall be applicable
certified in the <b>payment certifi</b> ed Fixed:	<b>cate</b> (excluding VAT), wherea	fter 14.7 shall be applicable Time related:
certified in the payment certified Fixed:	<b>cate</b> (excluding VAT), wherea	fter 14.7 shall be applicable Time related:
certified in the payment certified Fixed: EXECUTION PREPARATION FOR AND EX	cate (excluding VAT), wherea Value related: ECUTION OF THE WORKS	fter 14.7 shall be applicable Time related:
certified in the payment certific Fixed: EXECUTION PREPARATION FOR AND EXE Clause 15.0	cate (excluding VAT), wherea Value related: ECUTION OF THE WORKS	fter 14.7 shall be applicable Time related:
certified in the payment certified Fixed: EXECUTION PREPARATION FOR AND EXE Clause 15.0 Clause 15.1.1 is amended by re	cate (excluding VAT), wherea Value related: ECUTION OF THE WORKS	fter 14.7 shall be applicable Time related:
certified in the payment certific Fixed:	cate (excluding VAT), wherea Value related: ECUTION OF THE WORKS eplacing it with:	fter 14.7 shall be applicable Time related:
certified in the payment certified         Fixed:         EXECUTION         PREPARATION FOR AND EXE         Clause 15.0         Clause 15.1.1 is amended by resonance         No clause         Clause 15.1.2 is amended by resonance	cate (excluding VAT), wherea         Value related:         ECUTION OF THE WORKS         eplacing it with:         eplacing it with:         of 14.0	fter 14.7 shall be applicable Time related: Item
certified in the <b>payment certifie</b> Fixed: <b>EXECUTION</b> <b>PREPARATION FOR AND EXI</b> Clause 15.0 Clause 15.1.1 is amended by re No clause Clause 15.1.2 is amended by re The <b>security</b> selected in terms Clause 15.1 is amended by the 15.1.4 An acceptable health ar	cate (excluding VAT), wherea         Value related:         Value related:         ECUTION OF THE WORKS         eplacing it with:         of 14.0         addition of the following clause         nd safety plan, required in term	fter 14.7 shall be applicable Time related: Item
certified in the <b>payment certifie</b> Fixed: <b>EXECUTION</b> <b>PREPARATION FOR AND EXI</b> Clause 15.0 Clause 15.1.1 is amended by real No clause Clause 15.1.2 is amended by real The <b>security</b> selected in terms Clause 15.1 is amended by the 15.1.4 An acceptable health ar Safety Act, 1993 (Act 85 of 19)	cate (excluding VAT), wherea         Value related:         Value related:         ECUTION OF THE WORKS         eplacing it with:         of 14.0         addition of the following clause         nd safety plan, required in term         093), within twenty-one (21) c	fter 14.7 shall be applicableTime related:Item Item se: ms of the Occupational Health and calendar days of commencement
certified in the <b>payment certifie</b> Fixed: <b>EXECUTION</b> <b>PREPARATION FOR AND EXE</b> Clause 15.0 Clause 15.1.1 is amended by re No clause Clause 15.1.2 is amended by re The <b>security</b> selected in terms Clause 15.1 is amended by the 15.1.4 An acceptable health ar Safety Act, 1993 (Act 85 of 19) <b>date</b> Clause 15.2.1 is amended by re	cate (excluding VAT), wherea         Value related:         Value related:         ECUTION OF THE WORKS         eplacing it with:         of 14.0         addition of the following clause         nd safety plan, required in ter         093), within twenty-one (21) c         eplacing it with the following clause         of of the site within ten (10)	fter 14.7 shall be applicable Time related: Item se: ms of the Occupational Health and calendar days of commencement
certified in the <b>payment certifie</b> Fixed: <b>EXECUTION</b> <b>PREPARATION FOR AND EXI</b> Clause 15.0 Clause 15.1.1 is amended by reach No clause Clause 15.1.2 is amended by reach The <b>security</b> selected in terms Clause 15.1 is amended by the 15.1.4 An acceptable health ar Safety Act, 1993 (Act 85 of 19) <b>date</b> Clause 15.2.1 is amended by reach Clause 15.2.1	cate (excluding VAT), wherea         Value related:         Value related:         ECUTION OF THE WORKS         eplacing it with:         of 14.0         addition of the following clause         nd safety plan, required in ter         093), within twenty-one (21) c         eplacing it with the following clause         of of the site within ten (10)	se: ms of the Occupational Health and calendar days of commencement lause: ) working days of the contractor

A15.0

			CCESS TO THE WORKS	A16.0		
			Clause 16.0			
	Time related:	Value related:	Fixed:			
ltem						
			CONTRACT INSTRUCTIONS	A17.0		
			Clause 17.0			
ated and	appointment of <b>nomin</b>	deleting the words "and th	Clause 17.1.11 is amended by elected subcontractors"			
	Time related:	Value related:	Fixed:			
Item						
		S	ETTING OUT OF THE WORK	A18.0		
			Clause 18.0			
Item	Time related:	Value related:	Fixed:			
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			SSIGNMENT	A19.0		
			Clause 19.0			
Item	Time related:	Value related:	Fixed:			
		OPS	IOMINATED SUBCONTRACT	A20.0		
				A20.0		
		alaging it with the following.	Clause 20.0			
		placing it with the following:	Clause 20.1.3 is amended by re			
ntraatara	on nominated subset	r for adjustment of attenden	lo clause			
ntractors	on nominated subco		lote: See item B9.1 hereinafte xecuting work allowed for unde			
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ltem						
		RS	ELECTED SUBCONTRACTO	A21.0		
Clause 21.0						
Clause 21 is amended by replacing it with:						
			lo clause			
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EMPLOYER'S DIRECT CONTRACTORS						
			Clause 22.0			
			Fixed			
Item	Time related:		FIXEU			

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A23.0	CONTRACTOR'S DOMESTIC SUBCONTRACTORS							
	Clause 23.0							
		Fixed:	Value related:	Time related:	Item			
	COMPLETIO	N			item			
A24.0		COMPLETION						
	Clause 24.0							
		Fixed:	Value related:	Time related:				
A25.0	WORKS CO	MPLETION			ltem			
	Clause 25.0							
		Fixed:	Value related:	Time related:				
A26.0	FINAL COMF				Item			
	Clause 26.0							
		2 is amended by in	serting "#" next to 26.1.2					
			C C					
		Fixed:	Value related:	Time related:	Item			
A27.0	LATENT DEF	FECTS LIABILITY	PERIOD					
	Clause 27.0							
		Fixed:	Value related:	Time related:				
A28.0	SECTIONAL	COMPLETION			ltem			
	Clause 28.0							
		Fixed:	Value related:	Time related:				
A29.0		Item						
A29.0		REVISION OF DATE FOR PRACTICAL COMPLETION						
	Clause 29.0 Clause 29.2.5 is amended by replacing it with:							
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	No clause	El cont		The surface of				
		Fixed:	Value related:	Time related:	Item			
A30.0	PENALTY FO	OR NON-COMPLE	ETION					
	Clause 30.0							
		Fixed:	Value related:	Time related:	Item			
	PAYMENT				item			
A31.0		INTERIM PAYMENT TO THE CONTRACTOR						
	Clause 31.0	Clause 31.0						
	Clause 31.5.2	Clause 31.5.2 is amended by replacing "14.7.1" with "14.0"						
	Clause 31.8 i	s amended by rep	lacing it with the following two	o alternative clauses:				
			-					

# SECTION 1: PRELIMINARIES (SECTION A)

#### Each Item Carried to Collection

#### 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:

31.8(A).1 Ninety-five per cent (95%) of such value in interim **payment certificates** issued up to the date of **practical completion** 

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** 

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

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** 

#### 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:

31.8(B).1 Ninety per cent (90%) of such value in interim **payment certificates** issued up to the date of **practical completion** 

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** 

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

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** 

Clause 31.12 is amended by deleting the following:

Payment shall be subject to the **employer** giving the **contractor** a tax invoice for the amount due

Fixed:\_\_\_\_\_\_ Value related:\_\_\_\_\_\_ Time related:\_\_\_\_\_

#### 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**"

SECTION 1: PRELIMINARIES (SECTION A)

	Fixed:	Value related:	Time related:
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Item

Item

#### Each Item Carried to Collection

Clause 33.0							
	Fixed:	Value related:	Time related:				
			li	em			
	UNT AND FINAL	PAYMENT					
Clause 34.0							
Clause 34.1 is	amended by rem	noving "#" next to 34.1					
Clause 34.2 is	amended by inse	erting "#" next to 34.2					
	terms of 14.4 has		security as a fixed construct yment reduction has been applied				
	s" and deleting t		endar days" with "twenty-one ( aployer giving the contractor a				
	Fixed:	Value related:	Time related:				
			It	em			
PAYMENT TO	O OTHER PARTI	ES					
Clause 35.0	Fired		Time related				
	Fixed:	Value related:	Time related:I	em			
CANCELLATI	ION						
		'ER – CONTRACTOR'S DEI	FAULT				
	Clause 36.0						
Clause 36.1 is	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						
36.1.3 refuses	0						
36.1.4 estate	being sequestrat e Republic of Sou		d in terms of the insolvency laws	s in			
36.1.4 estate force within the 36.1.5 in the j	e Republic of Sou	employer, has engaged in	d in terms of the insolvency laws				
36.1.4 estate force within the 36.1.5 in the j competing for Clause 36.3 is	e Republic of Sou judgement of the or in executing th	e <b>mployer</b> , has engaged in e contract emoving the reference to "N		s in			
36.1.4 estate force within the 36.1.5 in the j competing for Clause 36.3 is " <b>principal age</b>	e Republic of Sou judgement of the or in executing th s amended by re ent" with "employ	e <b>mployer</b> , has engaged in e contract emoving the reference to "N	corrupt or fraudulent practices	s in			
36.1.4 estate force within the 36.1.5 in the j competing for Clause 36.3 is <b>"principal age</b> Clause 36.0 is 36.7 Notwithst <b>employer</b> or instruction, dis The <b>contracto</b>	e Republic of Sou judgement of the or in executing th s amended by re ent" with "employ s amended by the tanding any claus the contractor; scontinue with th or shall not be en	employer, has engaged in econtract emoving the reference to "N er" addition of the following clau e to the contrary, on cancella or for any reason whatsoev e works on a date stated a	corrupt or fraudulent practices to clause" and replacing the wo use: ation of this <b>agreement</b> either by rer, the <b>contractor</b> shall on write and withdraw himself from the <b>s</b> form the <b>works</b> on the grounds of	s in rds the ten <b>ite</b> .			

7.0 <b>C</b>	ANCELLATIO	ON BY EMPLO	YER – LOSS AND DAMAGE	
Cla	lause 37.0			
Cla	lause 37.3.5 i	s amended by	replacing "ninety (90)" with "on	ne-hundred and twenty (120)"
Cla	lause 37.0 is a	amended by the	e addition of the following clau	se:
en ins co	mployer or the struction, discontractor sha	he <b>contractor</b> ; continue with the all not be entitle	; or for any reason whatsoever e <b>works</b> on a date stated and	ation of this <b>agreement</b> either by the er, the <b>contractor</b> shall on written withdraw himself from the <b>site</b> . The ne <b>works</b> on the grounds of any lien tsoever
		Fixed:	Value related:	Time related:
8.0 <b>C</b>	ANCELLATIC	ON BY CONTR	ACTOR – EMPLOYER'S DEF	FAULT
Cla	lause 38.0			
Cla	lause 38.5.4 i	s amended by I	replacing "ninety (90)" with "on	e-hundred and twenty (120)"
Cla	lause 38.0 is a	amended by the	e addition of the following claus	se:
en	mployer or th	he contractor;	; or for any reason whatsoev e <b>works</b> on a date stated and	ation of this <b>agreement</b> either by the er, the <b>contractor</b> shall on written withdraw himself from the <b>site</b> . The
со			ed to refuse to withdraw from th grounds of any other right what	ne <b>works</b> on the grounds of any lien tsoever
со		tion or on the g		tsoever
co or	r right of reten	tion or on the g	grounds of any other right what	tsoever
9.0 <b>C</b>	r right of reten	tion or on the g	grounds of any other right what	tsoever Time related:
9.0 <b>C</b>	r right of reten ANCELLATIC lause 39.0	ition or on the g Fixed: ON – CESSATIO	grounds of any other right what Value related: ON OF THE WORKS	tsoever Time related: Item
9.0 <b>C</b> Cla	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is	ition or on the g Fixed: <b>DN – CESSATI</b> s amended by t	rounds of any other right what Value related: ON OF THE WORKS	tsoever Time related: Item the end of the sentence:
9.0 <b>C</b> Cla Cla	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is	ition or on the g Fixed: <b>DN – CESSATI</b> s amended by t dred and twent	rounds of any other right what Value related: ON OF THE WORKS the addition of the following at ty (120) working days of comp	tsoever Time related: Item the end of the sentence: pletion of such a report"
9.0 <b>C</b> Cla	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is	ition or on the g Fixed: <b>DN – CESSATI</b> s amended by t dred and twent	rounds of any other right what Value related: ON OF THE WORKS the addition of the following at ty (120) working days of comp	tsoever Time related: Item the end of the sentence:
9.0 <b>C</b> 4 Cla Cla "w <b>D</b> 1	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is vithin one hun	ition or on the g Fixed: <b>DN – CESSATI</b> s amended by t dred and twent Fixed:	rounds of any other right what Value related: ON OF THE WORKS the addition of the following at ty (120) working days of comp	tsoever Time related: Item the end of the sentence: pletion of such a report" Time related:
9.0 <b>C</b> 4 Cla Cla "w <b>D</b> 1	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is vithin one hun	ition or on the g Fixed: <b>DN – CESSATI</b> s amended by t dred and twent Fixed:	rounds of any other right what Value related: ON OF THE WORKS the addition of the following at ty (120) working days of comp	tsoever Time related: Item the end of the sentence: pletion of such a report" Time related:
9.0 <b>C</b> (C) (C) (C) (C) (C) (C) (C) (C) (C) (C)	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is vithin one hun	ition or on the g Fixed: <b>DN – CESSATI</b> s amended by t dred and twent Fixed:	rounds of any other right what Value related: ON OF THE WORKS the addition of the following at ty (120) working days of comp	tsoever Time related: Item the end of the sentence: pletion of such a report" Time related:
9.0 <b>C</b> (C) (C) (C) (C) (C) (C) (C) (C)	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is vithin one hun ISPUTE ISPUTE SET lause 40.0	ition or on the g Fixed: ON – CESSATION s amended by t dred and twent Fixed: TLEMENT	rounds of any other right what Value related: ON OF THE WORKS the addition of the following at ty (120) working days of comp	tsoever Time related: Item the end of the sentence: pletion of such a report" Time related:Item
20.0 C4 C14 C14 C14 C14 C14 0.0 D1 C14 C14	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is vithin one hun ISPUTE ISPUTE SET lause 40.0 lause 40.2.2 is	ition or on the g Fixed: ON – CESSATION s amended by t dred and twent Fixed: TLEMENT s amended by t	grounds of any other right what Value related: ON OF THE WORKS the addition of the following at ty (120) working days of comp Value related:	tsoever Time related: Item the end of the sentence: pletion of such a report" Time related:Item
9.0 <b>C</b> 9.0 <b>C</b> Cli Cli Cli 0.0 <b>D</b> Cli Cli Cli	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is vithin one hun ISPUTE ISPUTE SET lause 40.0 lause 40.2.2 is	ition or on the g Fixed: ON – CESSATION s amended by t dred and twent Fixed: TLEMENT s amended by t	replacing "one (1) year" with "tl	tsoever Time related: Item the end of the sentence: pletion of such a report" Time related:Item
0.0 C4	r right of reten ANCELLATIC lause 39.0 lause 39.3.5 is vithin one hun ISPUTE ISPUTE SET lause 40.0 lause 40.2.2 is lause 40.6 is a o clause	ition or on the g Fixed: <b>DN – CESSATI</b> s amended by t dred and twent Fixed: <b>TLEMENT</b> s amended by rel	grounds of any other right what Value related: ON OF THE WORKS the addition of the following at ty (120) working days of comp Value related: replacing "one (1) year" with "the moving the reference to:	tsoever Time related: Item the end of the sentence: pletion of such a report" Time related:Item
20.0 C4 39.0 C4 C13 C13 C13 C13 C13 C13 C13 C13	ANCELLATIC lause 39.0 lause 39.3.5 is vithin one hun ISPUTE ISPUTE SET lause 40.0 lause 40.2.2 is lause 40.6 is a o clause lause 40.7.1 is	tion or on the g Fixed: ON – CESSATION s amended by the dred and twent Fixed: TLEMENT s amended by ref amended by ref s amended by ref	grounds of any other right what Value related: ON OF THE WORKS the addition of the following at ty (120) working days of comp Value related: Value related: replacing "one (1) year" with "the moving the reference to: replacing "(10)" with "(15)" and	tsoever Time related: Item the end of the sentence: pletion of such a report" Time related: Item hree (3) years"
9.0 C4 9.0 C4 C14 C14 C14 0.0 D1 C14 C14 C14 C14 C14 C14 C14 C14 C14 C1	ANCELLATIC lause 39.0 lause 39.3.5 is vithin one hun ISPUTE ISPUTE SET lause 40.0 lause 40.2.2 is lause 40.6 is a o clause lause 40.7.1 is	tion or on the g Fixed: ON – CESSATION s amended by the dred and twent Fixed: TLEMENT s amended by real amended by real s amended by real s amended by real mediation reso and equally share	replacing "one (1) year" with "tl moving the reference to: replacing "(10)" with "(15)" and plyes the dispute, the parties sh re the costs of the <b>mediator</b> and	tsoever Time related: Item the end of the sentence: pletion of such a report" Time related: Item hree (3) years"

# SECTION 1: PRELIMINARIES (SECTION A)

## Each Item Carried to Collection

Fixed:Value related:Time related:Item CONTRACT VARIABLES HE SCHEDULE (DPW-04EC) Clause 42.0 renderers are referred to the Contract Data DPW-04(EC) for variables pertaining to this	SUBSTITUTE I	PROVISIONS			
Fixed:Value related:Time related:Item CONTRACT VARIABLES THE SCHEDULE (DPW-04EC) Clause 42.0 Tenderers are referred to the Contract Data DPW-04(EC) for variables pertaining to this ontract	STATE CLAUS	SES			
CONTRACT VARIABLES THE SCHEDULE (DPW-04EC) Clause 42.0 Tenderers are referred to the Contract Data DPW-04(EC) for variables pertaining to this ontract	Clause 41.0				
CONTRACT VARIABLES THE SCHEDULE (DPW-04EC) Clause 42.0 Tenderers are referred to the Contract Data DPW-04(EC) for variables pertaining to this ontract		Fixed:	Value related:	Time related:	
HE SCHEDULE (DPW-04EC) Clause 42.0 renderers are referred to the Contract Data DPW-04(EC) for variables pertaining to this ontract					Item
Clause 42.0 Tenderers are referred to the Contract Data DPW-04(EC) for variables pertaining to this ontract	CONTRACT V	ARIABLES			
enderers are referred to the Contract Data DPW-04(EC) for variables pertaining to this ontract	THE SCHEDUL	LE (DPW-04EC)			
ontract	Clause 42.0				
Fixed:	contract				
		Fixed:	Value related:	Time related:	
					Item

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	SECTION B: JBCC PRELIMIN	ARIES						
B1.0	DEFINITIONS AND INTERPRE	TATION						
B1.1	Definitions and interpretation							
	See also clause A1.0 of Sectio equally to this Section	n A for additional and/or am	ended definitions which sh	all apply				
	Fixed:	Value related:	Time related:	Item				
B2.0	DOCUMENTS			lioni				
B2.1	Checking of documents							
	Fixed:	Value related:	Time related:					
50.0	<b>_</b>			ltem				
B2.2	Provisional bills of quantities	Value related:	Time related:					
	Fixed			ltem				
B2.3	Availability of construction de	ocumentation						
	Fixed:	Value related:	Time related:	Item				
B2.4	Interests of agents							
02.1		Value related:	Time related:					
				ltem				
B2.5	Priced documents							
	Fixed:	Value related:	Time related:	Item				
B2.6	Tender submission							
	Clause 2.6 is amended by r Acceptance DPW-07(EC)"	eplacing "JBCC Form of ⊺	Fender" with "Form of C	ffer and				
	Fixed:	Value related:	Time related:					
				ltem				
B3.0	THE SITE							
B3.1	Defined works area		The second starts					
	Fixed:	Value related:	I lime related:	Item				
B3.2	Geotechnical investigation							
	Fixed:	Value related:	Time related:					
B3.3	Increation of the site			ltem				
5.5	Inspection of the site	Value related:	Time related:					
	T IACU			Item				

# SECTION 1: PRELIMINARIES (SECTION B)

## Each Item Carried to Collection

B3.4	Existing premises occupied			
	Fixed:	Value related:	Time related:	
				ltem
33.5	Previous work – dimensional	accuracy		
	Fixed:	Value related:	Time related:	
				Item
33.6	Previous work – defects			
	Fixed:	Value related:	Time related:	Item
7 7	Sanviaga known			
33.7	Services – known		Time related:	
	Fixeu	Value related:		Item
33.8	Services – unknown			
		Value related:	Time related:	
				ltem
33.9	Protection of trees			
	Fixed:	Value related:	Time related:	
				ltem
33.10	Articles of value			
	Fixed:	Value related:	Time related:	Item
				item
33.11	Inspection of adjoining prope			
	Fixed:	Value related:	Time related:	Item
34.0	MANAGEMENT OF CONTRAC	<b>۲</b>		
34.1	Management of the works			
7.1	-	Value related:	Time related:	
				ltem
34.2	Programme for the works			
	Fixed:	Value related:	Time related:	
				ltem
34.3	Progress meetings			
	Fixed:	Value related:	Time related:	
				ltem
34.4	Technical meetings			
	Fixed:	Value related:	Time related:	Item
				Rom
34.5	Labour and plant records		<b></b>	
	Exed:	Value related:	Time related:	

Each Item Carried to Collection

B5.0	SAMPLES, SH	OP DRAWINGS AND	D MANUFACTURERS' INST	RUCTIONS	
B5.1	Samples of ma	aterials			
		Fixed:	Value related:	_ Time related:	Item
	Markmanahin				Item
B5.2	Workmanship	-	_ Value related:	Time related:	
					Item
B5.3	Shop drawings	5			
		Fixed:	_Value related:	_ Time related:	
					ltem
B5.4	Compliance w	ith manufacturers' i			
		Fixed:	_ Value related:	_ Time related:	Item
B6.0	TEMPORARY	WORKS AND PLAN	т		
B6.1	Deposits and f				
20.1			_ Value related:	Time related:	
					ltem
B6.2	Enclosure of the	he works			
		Fixed:	_ Value related:	_ Time related:	Item
B6.3	Advertising				nem
D0.3	Advertising	Fixed:	_ Value related:	Time related:	
		- iked			ltem
B6.4	Plant, equipme	ent, sheds and offic	es		
		Fixed:	Value related:	_ Time related:	Item
		_			item
B6.5	Main notice bo		Value related:	Time related:	
		Fixed	_ Value related:		ltem
B6.6	Subcontractor	s' notice board			
		Fixed:	_Value related:	_ Time related:	
					ltem
B7.0	TEMPORARY	SERVICES			
B7.1	Location				
		Fixed:	_Value related:	_ Time related:	Item
B7.2	Water				
		Fixed:	_Value related:	_ Time related:	Item
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B7.3	Electricity				ĺ
	Fi	xed:	Value related:	Time related:	Item
B7.4	Telecommunicat	ion facilities			
	Fi	xed:	Value related:	Time related:	Item
B7.5	Ablution facilities	S			
	Fi	xed:	Value related:	Time related:	Item
B8.0	PRIME COST AM	OUNTS			
B8.1	Responsibility fo	r prime cost am	ounts		
	Fi	xed:	Value related:	Time related:	Item
B9.0	ATTENDANCE O	N N/S SUBCONT	TRACTORS		
B9.1	General attendar	nce			
	Fi	xed:	Value related:	Time related:	Item
B9.2	Special attendan	ce			
	Fi	xed:	Value related:	Time related:	Item
B9.3	Commissioning -	– fuel, water and	l electricity		
	Fi	xed:	Value related:	Time related:	Item
B10.0	FINANCIAL ASPE	ECTS			
B10.1	Statutory taxes,	duties and levies	S		
	Fi	xed:	Value related:	Time related:	Item
B10.2	Payment for prel	iminaries			
	Fi	xed:	Value related:	Time related:	Item
B10.3	Adjustment of pr	eliminaries			
			amended by replacing "with "when submitting his priced		
		xed:	Value related:	Time related:	Item
B10.4	Payment certifica	ate cash flow			
	Fi	xed:	Value related:	Time related:	
					ltem

April 2014

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Schedu	le of variables			
	Fixed:	Value related:	Time related:	
				lten
and post	-tender categories. Th er documents. Both	ables referred to in this docu ne pre-tender category must the pre-tender and post-ten	be completed in full and	included in
blank. V insufficie	Vhere choices are of int space is provided th	ust be filled in, shown as "ne fered, the non-applicable i e information should be anne edule. Key cross reference	items are to be delete exed hereto and cross-re	d. Where
<b>12.1</b> 12.1.1 <i>[</i> 2.2]	<b>PRE-TENDER INFO</b> <b>Provisional bills of</b> The quantities are pl	quantities	(yes/no)	
12.1.2 [2.3]	Availability of cons	truction documentation entation is complete	(yes/no)	
12.1.3 <i>[2.4]</i>	<i>Interests of agents</i> Details:			
12.1.4 [3. <i>1</i> ]	<b>Defined works area</b> Details:	1		
12.1.5 [3.2]	Geotechnical inves Details:	tigation		
12.1.6 [3.4]	<i>Existing premises</i> of Specific requirement	-		
12.1.7 [3.5]	<b>Previous work – di</b> Details:	mensional accuracy		
12.1.8 [3.6]	<b>Previous work – de</b> Details:	fects		
12.1.9 <i>[3.7]</i>	<b>Services – known</b> Details:			
12.1.10 <i>[3.9]</i>	<i>Protection of trees</i> Specific requirement	is:		
12.1.11 <i>[3.11]</i>	<i>Inspection of adjoin</i> Specific requirement			
12.1.12	Enclosure of the w	orks is:		

12.1.13	Offices		R
[6.4.3]	Specific requirements: The <b>contractor</b> shall provide, maintain and remove on office for the exclusive use of the <b>principal agent</b> , min internally, suitably insulated and ventilated, provided wi with boarded floor, desk, chair, drawing stool, drawing b drawings. The office shall be kept clean and fit for use a	nimum size 4 x 3 x 3m high th electric lighting and fitted oard and lock-up drawers for	
12.1.14 [6.5]	<i>Main notice board</i> Specific requirements: The <b>contractor</b> shall provide, erect where directed completion of the <b>works</b> a notice board size 3 x 3m constructed of suitable boarding with flat smooth sur 19mm thick round outer edges and projecting 12mm rounded on front edge. The board shall be secure hoarding is provided, or fixed to and including a suit timber or tubular posts and braces. The board is to be bead and 12mm wide dividing lines dark green. All word green as per the coat of arms for SA. All wording sha painted sans serif lettering	as type Drawing GEN 063, face and with edging bead from face of boarding and ly fixed to hoarding, where able supporting structure of e painted ivory white and the ing shall be inscribed in dark	
12.1.15 [6.6]	<b>Subcontractors' notice board</b> A notice board is required Specific requirements:	(yes/no)	
12.1.16 [7.2]	<i>Water</i> Option A (by <b>contractor</b> )	(yes/no)	
	Option B (by <b>employer</b> – free of charge)	(yes/no)	
	Option C (by <b>employer –</b> metered)	(yes/no)	
12.1.17 [7.3]	<i>Electricity</i> Option A (by contractor)	(yes/no)	
	Option B (by <b>employer</b> – free of charge)	(yes/no)	
	Option C (by <b>employer –</b> metered)	(yes/no)	
12.1.18 [7.4]	<i>Telecommunications</i> Telephone	(yes/no)	
	Facsimile	(yes/no)	
	E-mail	(yes/no)	
12.1.19 [7.5]	<i>Ablution facilities</i> Option A (by <b>contractor</b> )	(yes/no)	
	Option B (by <b>employer</b> )	(yes/no)	
12.1.20 <i>[11.2]</i>	<b>Protection of existing/sectionally occupied works</b> Protection is required	(yes/no)	
12.1.21 [9.2]	Special attendance Subcontractor (1) details:		
	Subcontractor (2) details:		
	Subcontractor (3) details:		
	Subcontractor (4) details:		
	IMINARIES (SECTION B)	Each Itom Carried	

# SECTION 1: PRELIMINARIES (SECTION B)

Each Item Carried to Collection

12.1.22 [11.1] 12.1.23 [11.5]	<ul> <li>Protection of the works Specific requirements: </li> <li>Disturbance 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 End to the statistic to</li></ul>	
12.1.24 <i>[11.6]</i>	Environmental disturbance Specific requirements:	
12.2 12.2.1 [10.2]	POST-TENDER INFORMATION         Payment of preliminaries         Option A (prorated)         (yes/no)	
	Option B (calculated) (yes/no)	
12.2.2 [10.3]	Adjustment of preliminariesOption A (three categories)(yes/no)	
	Option B (detailed breakdown) (yes/no)	
12.2.3	Additional agreed preliminaries items Details:	

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	SECTION C: SPECIFIC PRELIMINARIES	
	Section C contains specific preliminary items which apply to this contract except whe (Not Applicable) appears against an item	ere N/A
C1.0	CONTRACT DRAWINGS	
	* Select relevant paragraph and delete whichever is not applicable depending on whet contract is based on a <b>bills of quantities</b> or <b>lump sum document</b>	her the
	* The drawings issued with the tender documents do not comprise the complete set but as a guide only for tendering purposes and for indicating the scope of the work to ena tenderer to acquaint himself with the nature and extent of the <b>works</b> and the manner in they are to be executed	ble the
	* A full set of drawings is issued with the tender documents indicating the full scope of the to enable the tenderer to acquaint himself with the nature and extent of the <b>works</b> a manner in which they are to be executed	
	Should any part of the drawings not be clearly understood by the tenderer he shall, submitting his tender, obtain clarification in writing from the <b>principal agent</b>	before
	Fixed: Value related: Time related:	Item
C2.0	PREAMBLES	item
	The document "Construction Works: Specifications: General Specification (PW371-A) 2.0" is obtainable on the Department's website ( <u>http://www.publicworks.gov.za/</u> "Consultants Guidelines"), and shall be read in conjunction with the <b>bills of quantities sum document</b> and be referred to for the full descriptions of work to be done and mate be used The document "Construction Works: Specifications: Particular Specification (PW371-B) 2.0" is issued together with the drawings and shall be read in conjunction with the drawing	under / lump erials to Edition
	the bills of quantities / lump sum document	igs and
	Fixed: Value related: Time related:	ltom
C3.0	TRADE NAMES	Item
	Wherever a trade name for any product has been described in the <b>bills of quantities sum document</b> , the tenderer's attention is drawn to the fact that any other product o quality may be used subject to the written approval of the <b>principal agent</b> being obtained to the closing date for submission of tenders	f equal
	If prior written approval for an alternative product is not obtained, the product described s deemed to have been tendered for	shall be
	Fixed: Value related: Time related:	Item
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April 2014

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: Item
C5.0	VIEWING THE SITE IN SECURITY AREAS
	The <b>site</b> 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 <b>site</b> for tendering purposes
	Fixed: Value related: Time related: Item
C6.0	COMMENCEMENT OF WORKS IN SECURITY AREAS
	As the <b>works</b> falls within a security area the <b>contractor</b> must give the unit commander or other responsible officer notice before commencement of the <b>works</b> . Should the <b>contractor</b> fail to make such arrangements, admission to the <b>site</b> may be refused and any additional costs will be for the <b>contractor's</b> account
	Fixed: Value related: Time related: Item
C7.0	ENTRANCE PERMITS TO SECURITY AREAS
	As the <b>works</b> falls within a security area the <b>contractor</b> 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:
	Item
C8.0	SECURITY CHECK OF PERSONNEL
	The <b>principal agent</b> may require the <b>contractor</b> to have his personnel and workmen, or a certain number of them, security classified
	In the event of the <b>principal agent</b> requesting the removal of a person or persons from the <b>works</b> for security reasons, the <b>contractor</b> shall do so forthwith and shall thereafter ensure that such person or persons are denied access to the <b>works</b> and the <b>site</b> and/or to any document or information relating to the <b>works</b>
	Fixed: Value related: Time related:
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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:
C10.0	HIV/AIDS AWARENESS
	It is required of the <b>contractor</b> 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 <b>bills of quantities / lump sum document</b> . 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 <b>contractor</b> must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the <b>principal agent</b> , notwithstanding the provisions of clause A 31.0 of Section A or any other clause to the contractor provides satisfactory proof of compliance. The <b>contractor</b> shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment
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:
	Item
C10.2	AWARENESS WORKSHOPS
	Selection and appointment of a competent Service Provider approved by the <b>principal agent</b> , 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:
	Item
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 <b>construction period</b> , all in accordance with the HIV/AIDS Specification
	Fixed: Value related: Time related:
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C10.4	ACCESS TO CONDOMS	R
	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 <b>construction period</b> , all in accordance with the HIV/AIDS Specification	
	Fixed: Value related: Time related:	
	Item	
C10.5	MONITORING	
	Monitoring HIV/AIDS awareness of workers, providing the <b>principal agent</b> with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the <b>construction period</b> and close out, all in accordance with the HIV/AIDS Specification	
	Fixed:Value related:Time related:	
	Item	
C11.0	OCCUPATIONAL HEALTH AND SAFETY ACT	
	The <b>contractor</b> shall comply with all the requirements as set out in the Construction Regulations, 2014 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993)	
	It is required of the <b>contractor</b> 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 <b>bills of quantities / lump sum document</b>	
	The <b>contractor</b> 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 <b>principal agent</b> , 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 <b>payment certificate</b> until the <b>contractor</b> provides satisfactory proof of compliance. The <b>contractor</b> 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	
C12.0	EMPLOYMENT AND TRAINING OF YOUTH WORKERS ON THE EXPANDED PUBLIC WORKS PROGRAMME (EPWP) INFRASTRUCTURE PROJECTS: NATIONAL YOUTH SERVICE (NYS)	
	The <b>contractor</b> shall comply with all the requirements as set out in the "Additional Specification SL: Employment and Training of Youth Workers on the Expanded Public Works Programme (EPWP) Infrastructure Projects: National Youth Service (NYS)" as attached to these <b>bills of quantities</b>	
	The <b>contractor</b> shall identify a minimum number of youth workers from a priority list, and shall employ them at the statutory labour rates for a minimum period and train them, all as per the aforementioned specification and as elsewhere measured in these <b>bills of quantities</b>	
	The <b>contractor</b> shall liaise and co-ordinate with the <b>employer</b> and the EPWP Training Service Provider with regard to the priority list, the selection of youth workers, and the employment and training of the identified youth workers	

	The <b>contractor</b> shall avail the services of an adequately qualified foreman specifically for the EPWP-NYS youth workers, to act as their construction supervisor. The foreman will be responsible for continually monitoring the progress of the youth workers and for addressing questions and issues that may arise from the youth workers Separate items which will be subject to remeasurement have been included elsewhere in these <b>bills of quantities</b> to cover the direct costs associated with the employment and training of the youth workers. Any additional requirements in respect of the aforementioned specification are deemed to be priced hereunder and no additional claims in this regard shall be entertained			
	Fixed:	Value related:	Time related:	
			Item	
C13.0		ABOUR-INTENSIVE INFRAS RKS PROGRAMME (EPWP)	TRUCTURE PROJECTS UNDER THE	
	The <b>contractor</b> shall comply with all the requirements of the "Code of Good Practice for Employment and Conditions of Work for Special Public Works Programmes" issued in terms of the "Basic Conditions of Employment Act, 1997 (Act No 75 of 1997)" and the related "Ministeria Determination", for the employment of locally employed temporary workers on a labour intensive infrastructure project under the Expanded Public Works Programme (EPWP) The <b>contractor</b> shall maintain daily records with regard to the workers employed and shall, or a monthly basis, submit a report to the <b>principal agent</b> in the prescribed format. Compulsory indicators such as the project budget, actual project expenditure, number of job opportunities created, demographic characteristics of workers employed, minimum daily wage rate, numbe of person-days of employment created and number of training person-days, shall be included in said report, all as defined in the "Guidelines for the Implementation of Labour-Intensive Infrastructure Projects under the Expanded Public Works Programme (EPWP)"			
	explicitly pointed out that all requirements in respect of the aforementioned are deemed to priced hereunder and no additional claims in this regard shall be entertained			
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