

public works & infrastructure

Department:
Public Works and Infrastructure
REPUBLIC OF SOUTH AFRICA

REFERENCE NO. 6316/0365/26/4 TENDER NO. DBN23/11/01

# SUNDUMBILI MAGISTRATE OFFICE: ADDITIONAL ACCOMMODATION

**BID DOCUMENT** 

**BOOK 2 OF 4: BILLS OF QUANTITIES** 

**NOVEMBER 2023** 

ISSUED BY:

THE DIRECTOR GENERAL DEPARTMENT OF PUBLIC WORKS PRIVATE BAG X54315 DURBAN, 4000

NAME OF BIDDER: .....





## DEPARTMENT OF PUBLIC WORKS



# SUNDUMBILI MAGISTRATE OFFICE: ADDITIONAL ACCOMMODATION

## **BOOK 2 OF 4: BILLS OF QUANTITIES**

### Client:

THE DIRECTOR GENERAL
DEPARTMENT OF PUBLIC WORKS
PRIVATE BAG X54315
DURBAN, 4000
CONTACT PERSON(S): MR PRAVIN BALGOVIND
TEL: (031) 314 7148

### **Quantity Surveyor:**

ROVERT CONSULTING CC P.O. BOX 2177 PINETOWN, 3600 CONTACT PERSON(S): MS F KAJEE TEL: (031) 708 4001

### Civil/Structural Engineer:

SINGH GOVENDER & ASSOCIATES CC 6 LAKESIDE, DERBY DOWNS, UNIT 7, DURBAN 4091 CONTACT PERSON(S): MR SUNIL SINGH TEL: (031) 266 1753

### Architect/Principal Agent:

ARCHITRONIC

1 MEYRICK AVENUE,
GLENWOOD, DURBAN, 4001
CONTACT PERSON(S):
MR RAVI JUPSEE
TEL: (031) 201 3933

### **Electrical Engineer:**

NINGI CONSULTING ENGINEERS CC LANGA CRES, ZEEKOEWATER 311-JS EMALAHLENI, 1035 CONTACT PERSON(S): MR. ROB NEVILLE TEL: 083 441 5694

### **Mechanical Engineer**

SAIBA ENGINEERING 1 DICKENS RD, UMBOGINTWINI AMANZINTOTI, 4146 CONTACT PERSON(S): MR. SUREN LALLA TEL: (035) 753 2245

**NOVEMBER 2023** 

## **BILLS OF QUANTITIES**

## SUNDUMBILI MAGISTRATE OFFICE: ADDITIONAL ACCOMMODATION

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CIDB B.U.I.L.D Programme Forms	30 Pages
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Site Information - JBCC 2000 Principal Building Agreement	PG-03.2 (EC)
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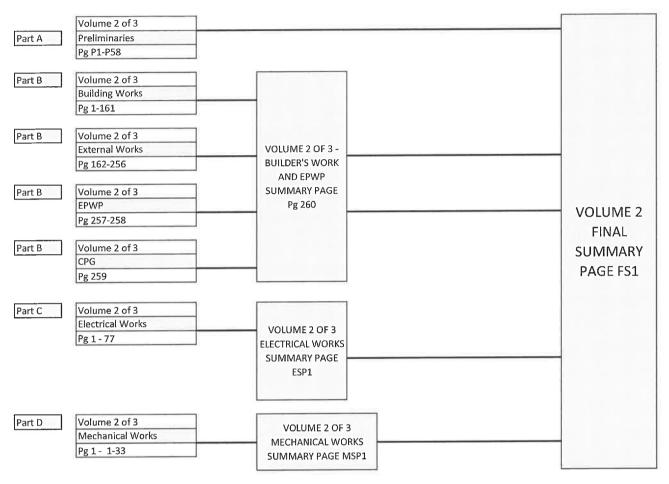
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Erection Of Domestic Water Pumps	5 Pages

### **BILLS OF QUANTITIES - PRICING MAP**

WCS 044999: SUNDUMBILI MAGISTRATE OFFICE: ADDITIONAL ACCOMMODATION



NB: This illustration is for information purposes only and is articulated in order to guide tenderers on the structure of the Bills of Quantities. No liability is accepted in respect of any errors that may be contained above.



SUNDUMBILI MAGISTRATE OFFICE: ADDITIONAL ACCOMMODATION

PART C1: AGREEMENT AND CONTRACT DATA



## SUNDUMBILI MAGISTRATE OFFICE: ADDITIONAL ACCOMMODATION

## **C1.2 CONTRACT DATA**



# DPW-04 (EC): CONTRACT DATA: JBCC PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

Project title: SUNDUMBILI MAGISTRATE OFFICE: ADDITIONAL ACCOMMODATION

Tender / Quotation no: DBN23/11/01 WCS no: 044999 Reference no: 6316/0365/26/4

The Conditions of Contract are clauses 1 to 30 of the **JBCC®** Principal Building Agreement (Edition 6.2 of May 2018) prepared by the Joint Building Contracts Committee.

Contractors are cautioned to read the JBCC PBA and Contract Data (DPW-04 (EC)) together as some clauses in the JBCC PBA have been amended in the Contract Data (DPW-04 (EC)).

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

Bidders to note that materials procured for the works should be from South African manufactures and suppliers. Imported materials shall only be considered under exceptional circumstances, based on compelling technical justifications, and subject to the approval by the NDPWI.

### CONTRACT VARIABLES

### THE SCHEDULE

The **schedule** is the listed variables in this agreement and contains all variables referred to in this document including specific changes made to JBCC® documentation. It is divided into part 1: contract data completed by the **employer** and part 2: contract data completed by the **tenderer**. Part 1 must be completed in full and included in the tender documents. Both the part 1 and part 2 form part of this **agreement**.

**Spaces requiring information must be filled in, shown as 'not applicable' or deleted but 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**. Reference to clause numbers in the JBCC Principal Building Agreement are shown in [square brackets] in this contract data e.g. [3.1].

### PART 1: CONTRACT DATA COMPLETED BY THE EMPLOYER:

## A PROJECT INFORMATION

### A 1.0 Works [1.1]

Works description Refer to document PG01.2 (EC) - Scope of Works for detailed description

The works include the construction of a new court building including basement parking at the Sundumbili Magistrate Court, and the demolition of the existing building and required external works

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 1 of 31

For Internal & External Use Effective date: 21 July 2023 Version: 2023/04



## A 2.0 Site [1.1]

Erf / stand number	643 Mandeni
Site address	Msomuhle Road
Township / Suburb	Sundumbili
City / Town	Mandeni
Province	KwaZulu-Natal
Local authority	iLembe District Municipality
GPS Coordinates	-29.13448, 31.40182

## A 3.0 EMPLOYER AND ITS REPRESENTATIVE

### A 3.1 Employer:

Official Name of Organ of State / Public Sector Body	Government of the Republic of South Africa in its Department of Public Works & Infrastructure			
Business registration number	er Not applicable VAT number		Not applicable	
E-mail	Pravin.Balgovind@dpw.gov.za Telephone 031 314			
Postal address	iThe Director-General Department of Private Bag X54315 Durban 4001	Public Works		
Physical address	Old Governement Building Room 5 Durban 4001			

### A 3.2 Employer's representative:

Name	Mr Pravin Balgovind	Mr Pravin Balgovind Telephone number (031)3147		
E-mail	Pravin.Balgovind@dpw.gov.za Mobile number 083 45			
Postal address	Private Bag X54315 Durban 4001			
Physical address	Old Governement Building Room 5 Durban 4001			

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The state of the s	A 4.0	Principal Agent [1.1; 6.2]	Discipline	Architect	Annual management
	71 7.0	· morpar rigone [, o.z]	21001611110	7 (10)	-

Name	Architronic		
Legal entity of above	The state of the s	Contact person	Ravi Jhupsee
Practice number		Telephone number	(031)2013933
Country	South Africa	Mobile number	083 775 1999
E-mail	ravij@architronic.co.za	A PROPERTY OF THE PARTY OF THE	
Postal address	P.O.Box 19383 Dormeton 4051		
Physical address	1 Meyrick Avenue, Glenwood Durban 4001		

A 5.0	Agent [1.1; 6.2]	Discipline	Quantity Surveying	Appendiction of the safety of plants	

Name	Rovert Consulting CC		
Legal entity of above		Contact person	Farzana Kajee
Practice number	23721740	Telephone number	(031)708 4001
Country	South Africa	Mobile number	081 708 4001
E-mail	farzana@rovert.co.za	Vicani da Cara Cara Cara Cara Cara Cara Cara C	
Postal address	20 Stapleton Road Pinetown Durban 3610		
Physical address	20 Stapleton Road Pinetown Durban 3610		

A 6.0	Agent [1.1; 6.2]	Discipline	Civil and Structural Engineering

Name	Singh Govender & Assoc	iates CC	
Legal entity of above		Contact person	Sunil Singh
Practice number		Telephone number	(031) 266 1753
Country	South Africa	Mobile number	0825740370
E-mail	sga@mweb.co.za		
Postal address	Unit 7 Lakeside Derby Downs Westville 4001		
Physical address	Unit 7 Lakeside Derby Downs Westville 4001		

## DPW-04 (EC) Contract Data: JBCC Principal Building Agreement (Edition 6.2 of May 2018)

### Tender / Quotation no: DBN23/11/01

-			A CONTRACTOR OF THE PROPERTY O		1
***************************************	A 7.0	<b>Agent</b> [1.1; 6.2]	Discipline	Mechanical Engineering	Francis managed francis ra
•					

Name	SAIBA Engineering		
Legal entity of above		Contact person	Neil Chetty
Practice number		Telephone number	(031)753 2245
Country	South Africa	Mobile number	0711269554
E-mail	ne@se59.net		
Postal address	1 Diekens Road Umbogintwini Amanzimtoti 4126		
Physical address	1 Diekens Road Umbogintwini Amanzimtoti 4126		

A 8.0	Agent [1.1; 6.2]	Discipline	Electrical Engineer	and bear old ball and addressed
		L		*

Name	Ningi Consulting Engineers CC		
Legal entity of above	The second secon	Contact person	Christopher Lee
Practice number		Telephone number	(013) 6563147
Country	South Africal	Mobile number	0825705595
E-mail	chris@ningice.co.za	V) M, tool disconnection to be a second to be a sec	
Postal address	Langa Cres Zeekoewater 311-Js Emalheni 1035		
Physical address	Langa Cres Zeekoewater 311-Js Emalheni 1035		

	The second control of		
A 9.0	Agent [1.1; 6.2]	Discipline	N/A

Name	Number of a second and a second a second and
Legal entity of above	Contact person
Practice number	Telephone number
Country	Mobile number
E-mail	is an annual management of the state of the
Postal address	
Physical address	

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".



## DPW-04 (EC) Contract Data: JBCC Principal Building Agreement (Edition 6.2 of May 2018)

## Tender / Quotation no: DBN23/11/01

A 10.0	<b>Agent</b> [1.1; 6.2]	Discipline	N/A		
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Name				Cantact parage	
	tity of above			Contact person Telephone number	
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Postal ad	ldress				
Physical	address				
A 11.0	Agent [1.1; 6.2]	Discipline	N/A		
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Name		No.			
Legal en	tity of above			Contact person	ANNANDAMINA MANANDAMINANDAMINA MANANO ANNANO MANANDAMINA MANANDAMINA MANANDAMINANDAMINANDAMINANDAMINA MANANDAM
Practice				Telephone number	COMPANIENT COMPETENT CONTROL C
Country				Mobile number	
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Physical	address				
A 12.0	<b>Agent</b> [1.1; 6.2]	Discipline	N/A		
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Name	tity of above	**************************************		Contact person	with any order than the term to see it paint managed by a characteristic managed by a constant of bank.
Practice		***************************************	\*************************************	Telephone number	SERVITE CHARGE CONTRACTOR CONTRAC
Country	Hullingi	The state of the s		Mobile number	Commission of the Part State of the State of
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Postal ac	ddress		enement kinntanut kan virusin enement kan un den un de (1976) at entren kinhau e		
Physical	address				

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".



### B CONTRACT INFORMATION

### B 1.0 Definitions [1.1]

Bills of quantities: System/Method of	Standard system of measurement of building
measurement	works 7 <sup>th</sup> edition

### B 2.0 Law, regulations and notices [2.0]

	i i
1	
1	
Law applicable to the works, state country [2.1]	Law of the Republic of South Africa
I I aw annicanie in the works state continue i	I LAW OF THE DEDUDING OF SOUTH ADJUG
Edit applicable to the works, state southly [2.1]	Latt of the Hopasia of Country in the
, 11	l '

### B 3.0 Offer and acceptance [3.0]

The state of the s	I
Currency applicable to this agreement [3.2]	South African Rand

### B 4.0 Documents [5.0]

The original signed agreement is to be held by the principal agent [5.2], if not, indicate by whom	Employer
Number of copies of construction information issued to the contractor at no cost [5.6] (3 Copies of all relevant construction documentation – this to includes 1 priced Bills of Quantities and 2 unpriced Bills of Quantities)	3

Documents comprising the agreement	Page numbers
The JBCC® Principal Building Agreement, Edition 6.2 May 2018	1 to 30
DPW-04 (EC): CONTRACT DATA: JBCC PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)	1 to 31
The JBCC® General Preliminaries for use with the JBCC® Principal Building Agreement, Edition 6.2 May 2018	1 to 7
Drawings as per drawing register issued with the tender	As issued
Specifications issued with the tender	As issued
Schedules issued with the tender	As issued
Bills of Quantities issued with the tender	431 Pages
Addenda as issued during tender stage, if applicable	As issued
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	Comments remains the properties and the state of the stat

### B 5.0 Employer's agents [6.0]

Authority is delegated to the following agents to issue contract instructions and perform duties for specific aspects of the works [6.2] [6.7 [CD]]	Principal Agent
Principal agent's and agents' interest or involvement in the works other interest [6.3]  N/A	than a professional



## B 6.0 Insurances [10.0]

	New works [10.1.1] With a deductible not exceeding 5% of each and every claim	Contract sum plus 10%	Applicable	
Or	Works with practical completion in sections [10.2] With a deductible not exceeding 5% of each and every claim	Contract sum plus 10%	Not Applicable	
Or	Works with alterations and additions [10.3] (reinstatement value of existing structures with or including new works) With a deductible not exceeding 5% of each and every claim	Contract sum plus 10%	Not Applicable	
HARLONN GARAGE	Direct contractors [10.1.1; 10.2] where applicable, to be included in the contract works insurance	RN/A	Not Applicable	
gezerraden (habiturik 1944)	Free issue [10.1.1; 10.2] where applicable, to be included in the contract works insurance	RN/A	Not Applicable	
(A)44 ANA 39468444	Escalation, professional fees and reinstatement costs must be included in the above respective insurances		Applicable	
Sup	plementary insurance [10.1.2; 10.2]	Contract sum plus 10%	Applicable	
Publ	lic liability insurance [10.1.3; 10.2]	R 5 000 000	Applicable	
Rem	noval of lateral support insurance [10.1.4; 10.2]	R 20 000 000	Applicable	
Oth	er insurances [10.1.5]		program (profilement - byggermanning receiver frankrists - my United Asserting	
Hi R	isk Insurance Refer B18.0 [10.1.5.1]	R	Not Applicable	
Othe	er insurances: If applicable, description 1:	R	Not Applicable	
O.11-	er insurances; If applicable, description 2:	R	Not Applicable	

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

Existing premises will be in use and occupied [12.1.2]	Not Applicable
If applicable, description: N/A	
Restriction of working hours [12.1.2]	Not Applicable
If applicable, description: N/A	
Natural features and known services to be preserved by the contractor [12.1.3]	Not Applicable
If applicable, description: N/A	
Restrictions to the site or areas that the contractor may not occupy [12.1.4]	Not Applicable
If applicable, description: N/A	
Supply of free issue of material and goods [12.1.10]	Not Applicable
If applicable, description: N/A	

### B 8.0 Appointment of Nominated Subcontractors [14.0]

MATERIAL PROPERTY OF THE PARTY	
Not Applicable	If applicable, description of specialisation
Specialisation 1	N/A
Specialisation 2	N/A
Specialisation 3	N/A
Specialisation 4	N/A
Specialisation 5	N/A

## B 9.0 Appointment of Selected Subcontractors [15.0]

Applicable	If applicable, description of specialisation
Specialisation 1	IT Network and Telephone Systems
Annual Control of the	Courtroom Recording and Auxillary Equipment
Specialisation 3	N/A
Specialisation 4	N/A
Specialisation 5	N/A

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### B 10.0 Appointment of Direct Contractors [16.0]

Not Applicable	If applicable, description of extent of work [12.1.11]
Extent of work	N/A

### B 11.0 Works to be completed in sections [20.1]

Not Applicable	If applicable, description of sections
Section 1	N/A
Section 2	N/A
Section 3	N/A
Section 4	N/A
Section 5	N/A
Section 6	N/A
Remainder of th	ne works. N/A

B 12.0 Contract period [B18: 1.2], Construction period [B18: 1.1], Possession of site [12.1.5], Practical Completion [19.0; 20.0], Works Completion Refer B18.0 [19.8], Final Completion [21] and Penalties [24.0]

#### **B12.1** Contract Period

**Contract period** [B18: 1.2]: Period in **months** as indicated, include the time from the date of award (commencement date) for submitting contractual obligatory documents, submission of Health & Safety Plan and approval, period for obtaining the Construction Permit (if applicable), the Construction Period and the Defect Liability Period up to and including Final Completion

The contract period is determined as follows (Period/s indicated in months):					
Period to submit contractual obligatory documents including submission and	15 Working				
approval of health and safety plan by the appointed Health & Safety Agent	Days				

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 9 of 31



Period to obtain Construction Permit from Department of Labour upon approval of the Health & Safety Plan by the appointed Health & Safety Agent	15 working days
Total construction period for the Works as a whole up to and including Practical Completion, as indicated below [24.1]	42 MONTHS
Period to achieve Works Completion Refer B18.0 [19.8]	1 MONTH
Defect liability period up to and including Final Completion	12
Total Contract Period [B18: 1.2]	42 MONTHS
Penalty amount per calendar day for late submission of contractual obligatory documents: Ten percent (10%) of the penalty amount per calendar day for late Practical Completion, excluding VAT. [24.1]	R 3360.00

### B12.2 Construction Period for completion of the Works as a whole

Construction period [B18: 1.2] and Practical Completion for the Works as a whole [19.0] The time for achieving Practical Completion of the whole of the Works is measured from the date of possession of the site by the contractor inclusive of all public holidays, special non-working days and builders' holiday shut down periods.	Applicable
The date for practical completion for the works as a whole shall be the period in <b>months</b> as indicated, starting from the date of possession of the site by the contractor inclusive of all special non-working days and builders' holiday shut down periods [12.2.7; 24.1]	42 MONTHS
Period for inspection in working days by the principal agent [19.3]	5 working days
<b>Penalty amount</b> per calendar day for <b>late Practical Completion</b> , excluding VAT. [24.1]	R 33 600.00
<b>Penalty amount</b> per calendar day for <b>late Works Completion</b> Refer B18.0 [19.8]: Thirty percent (30%) of penalty amount per calendar day for late Practical Completion, excluding VAT.	R 10 080.00
<b>Penalty amount</b> per calendar day for <b>late Final Completion</b> [21]: Fifteen percent (15%) of penalty amount per calendar day for late Practical Completion, excluding VAT.	R 5 040.00

### **B12.3** Construction Period for completion of the Works in portions

Construction period [B18: 1.1] and Practical completion for portions of the Works [20.0]					Not Applicable	
Portions of the Works in sections:	1	2	3	4	5	6
Period for inspection by the principal agent in working days [19.3]	N/A	N/A	N/A	N/A	N/A	N/A
The date for practical completion shall be the period in <b>months</b> as indicated from the date of possession of the site by the contractor [12.2.7; 24.1]	N/A	N/A	N/A	N/A	N/A	N/A

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The date for practical completion for <b>the whole</b> of the Works, if applicable shall be the period in <b>months</b> as indicated from the date of possession of the site by the contractor inclusive of all <b>public holidays</b> , <b>special non-working days and builders' holiday shut down periods</b> [12.2.7; 24.1]	N/A
Penalty for late Practical Completion, if completion in sections is required, exclu	iding VAT
The penalty amount per day for failing to complete section 1 of the Works is:	R N/A
The penalty amount per day for failing to complete section 2 of the Works is:	R N/A
The penalty amount per day for failing to complete section 3 of the Works is:	R N/A
The penalty amount per day for failing to complete section 4 of the Works is:	R N/A
The penalty amount per day for failing to complete section 5 of the Works is:	R N/A
The penalty amount per day for failing to complete section 6 of the Works is:	R N/A
The penalty amount per day for failing to complete <b>the whole</b> of the Works, if applicable, is:	R N/A
Penalty amount per calendar day for late Works Completion Refer B18.0 [19.8]: To Thirty percent (30%) of penalty / calendar day to complete the whole of the Works	o be calculated at s, excluding VAT
Penalty amount per calendar day for late Final Completion [21]: To be calculated (15%) of penalty / calendar day to complete <b>the whole of the Works</b> , excluding VA	at Fifteen percent \T

## **B 13.0** Criteria to achieve Practical Completion [19.0; 20.0]

Criteria	to achieve Practical Completion not covered in the definition of practical completion
13.1	Obtain Occupation Certificate from the relevant authority prior to issuing the Practical Completion certificate
13.2	All relevant CoCs
13.3	All guarantees
13.4	Training on electrical, security and mechanical installations if contractually required
13.5	Maintenance / operating manuals
13.6	CPG and cidb BUILD programme achievement certificates submitted with substantiating documentation
13.7	
13.8	
13.9	
13.10	

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Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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### B 14.0 Defects liability period [21.0]

Extended defects liability period: Refer B18.0 [21.13]

Applicable If applicable, description of applicable elements		
14.1	Emergency generator/s	
14.2	Air conditioning system and plant	
14.3	Security system/s (e.g. Access control, Intruder alarm, etc.)	
14.4	Electrical equipment (e.g. Electric operated doors, Electric motors, etc.)	
14.5	5 Lifts	
14.6	Mecl etc.)	nanical equipment (e.g. Fire detection, Fire suppression system, Kitchen equipment,

Landscaping including automated systems (irrigation)

### B 15.0 Payment [25.0]

14.7

14.8

14.9

14.10

Civil works

Date of month for issue of regular payment certificates Refer B18.0 [25.2]	25 <sup>th</sup>
Contract price adjustment / Cost fluctuations Refer [25.3.4; 26.9.5]	Applicable
If applicable, method to calculate	CPAP
Employer shall pay the contractor within: Refer B18.0 [25.10]	Thirty (30) calendar days

## B 16.0 Dispute resolution [30.0]

Mediation	Applicable
Name of nominating body	Association of Arbitrators (Southern Africa)
Appointment of Mediator	State Attorney
Litigation	Court with Jurisdiction

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### B 17.0 JBCC® General Preliminaries - selections

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 12 of 31



Provisional bills of quantities [P2.2]		Not Applicable
		Applicable
Availability of construction information [P2.3]  Previous work - dimensional accuracy - details of previous contract(s) [P3.1]		Not Applicable
Previous work - defects - details of previous co	- Additional programs in the contract of the c	Not Applicable
Inspection of adjoining properties - details [P3.3	THE PROPERTY OF THE PROPERTY O	Applicable
Handover of site in stages - specific requirement	Man that the philips for the the state of th	Not Applicable
Enclosure of the works - specific requirements	THE REAL PROPERTY OF THE PROPE	Not Applicable
Geotechnical and other investigations - specific	NO. OF MARKS, N. MINN. S. MARKES, S. A.M. SAME AND A. A. A. A.	Applicable
эни намения при	requirements [1 4.0]	Not Applicable
Existing premises occupied - details [P4.5]	TO THE COMPANY COMPANY OF THE COMPAN	Not Applicable
Services - known - specific requirements [P4.6]	The second control of	Applicable
Motor ID0 41	By contractor	Not Applicable
Water [P8.1]	By employer metered	
	By employer – metered	Not Applicable  Applicable
	By contractor	
Electricity [P8.2]	By employer	Not Applicable
med W.	By employer – metered	Not Applicable
Ablution and welfare facilities [P8.3]	By contractor	Applicable
Communication facilities - specific requirements [P8.4] As per preliminaries BOQ		Not Applicable Applicable
Protection of the works - specific requirements [P11.1]		Not Applicable
Protection / isolation of existing works and works occupied in sections - specific requirements [P11.2]		Not Applicable
Disturbance - specific requirements [P11.5]		Not Applicable
Environmental disturbance - specific requirements [P11.6]		Not Applicable

## B 18.0 SPECIFIC CHANGES MADE TO JBCC® DOCUMENTATION

[Details of changes made to the provisions of JBCC standard documentation]

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".



### 1.2 Definitions

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

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

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

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

**CONTRACT PERIOD:** The period commencing on the date of the letter of acceptance and ending on the date of final completion.

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

**DEFAULT INTEREST:** No clause.

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

**INTEREST:** The interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1 of 1999) as amended, calculated as simple interest, in respect of debts owing to the State, and will be the rate as published by the Minister of Justice and Correctional Services from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of 1975) as amended, calculated as simple interest, in respect of debts owing by the State.

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

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

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

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### **CONTRACT SPECIFIC DATA**



	ng contract specific data, referring to the General Conditions of Contract for Construction Works, NCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018), are applicable to this Contract:
3.3	Replace clause with the following:  This agreement shall come into force on the date of letter of acceptance and continue to be of force and effect until the end of the latent defects liability period [22.0] notwithstanding termination [29.0] or the certification of final completion [21.0] and final payment [25.0].
4.2	Refer to clause 6.7 [CD].
4.3	Replace clause with the following: Where a contractor cedes any right or any monies due to or to become due under this agreement as security in favour of a financial institution, the prior written consent of the employer, which consent shall not be unreasonably withheld, must be obtained.
5.2	Replace last sentence with the following: The original signed agreement shall be held by the Employer.
5.4	Replace clause with the following:  The Bills of Quantities shall not be used as a specification of material and goods or methods unless so instructed by the Principal Agent. The contractor may not use the Bills of Quantities for purpose of ordering material. All dimensions and quantities must be determined on site before ordering. In the event of discrepancy between the drawings and Bills of Quantity, the drawings shall take preference.
5.5	Replace clause with the following:  The parties may publish or disclose on any platform only the contract scope and contract amount.
6.5	Replace clause with the following:  Where the principal agent and/or an agent fails to act or is unable to act or ceases to be the principal agent or an agent in terms of this agreement, the employer may appoint another principal agent and/or an agent, be it temporary or permanently.
6.7	Add the following as clause 6.7: In terms of the clauses listed hereunder, the employer has retained its authority and has not given a mandate to the principal agent, notwithstanding other provisions in the contract. The employer shall sign all documents in relation to clauses 4.2, 14.1.4, 14.4.1, 14.6, 15.1.4, 15.4.1, 23.1, 23.2, 23.3, 23.7, 23.8, 26.1, 26.7, 26.12.
7.2	Replace first sentence with the following: Any design responsibility undertaken by a subcontractor shall not devolve on the contractor except for items that require specific component design and or compatibility design and or shop drawings and or the assembly thereof.
8.4	Replace clause with the following: The contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary.
9.2.7	Add the following to the end of the first sentence: " due to no fault of the contractor".



9.2.9	No clause.
9.2.10	No clause.
9.3	Add the following as clause 9.3: The employer's rights to claim damages for the contractor's omissions and actions will not be affected.
10.1	Replace clause with the following: The party responsible shall effect and keep the respective insurances [CD] in force, in favour of the employer as beneficiary, from the date of possession of the site until the issue of the certificate of practical completion and with an extension to cover the contractor's obligations after the date of practical completion [8.2.2].
10.1.5.1	Add the following as clause 10.1.5.1: Hi Risk Insurance In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable sub-surface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:
10.1.5.1.1	Add the following as clause 10.1.5.1.1:  Damage to the works  The contractor shall, from the date of possession of the site until the date of the certificate of practical completion, bear the full risk of and hereby indemnifies and holds harmless the employer against any damage to and/or destruction of the works consequent upon a catastrophic ground movement as mentioned above. The contractor shall take such precautions and security measures and other steps for the protection of the works as he may deem necessary.  When so instructed to do so by the principal agent, the contractor shall proceed immediately
	to remove and/or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works, at the contractor's own costs.
10.1.5.1.2	Add the following as clause 10.1.5.1.2: Injury to persons or loss of or damage to property The contractor shall be liable for and hereby indemnifies and holds harmless the employer against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above.
	The contractor shall be liable for and hereby indemnifies the employer against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable property, or personal property, or property contiguous to the site, whether belonging to or under the control of the employer or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract.
10.1.5.1.3	Add the following as clause 10.1.5.1.3: It is the responsibility of the contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.1.5.1.1 and 10.1.5.1.2. Without limiting the contractor's obligations in terms of the contract, the contractor shall, within twenty-one (21) calendar days of the date of letter of acceptance, but before commencement of the works, submit to the employer proof of such insurance policy.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 16 of 31



10.1.5.1.4	Add the following as clause 10.1.5.1.4:  The employer shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the contractor's default of his obligations as set out in 10.1.5.1.1; 10.1.5.1.2 and 10.1.5.1.3. Such losses or damages may be recovered from the contractor or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the employer and the contractor and for this purpose all these contracts shall be considered one indivisible whole.
10.2	Replace clause with the following:  Where practical completion in sections is required [20.0), or where the works is for alterations and additions, the contractor shall effect and keep in force contract works insurance [10.1.1], supplementary insurance [10.1.2], public liability insurance [10.1.3] and where applicable, removal of lateral support insurance [10.1.4] and other insurances [10.1.5) in favour of the employer as beneficiary.
10.6	No clause.
10.11	Add the following as clause 10.11  In the event that an insurer dispute the amount of the claim to be paid to the employer, the contractor shall be liable to the employer for the difference between the claim (as determined by the employers QS appointed on the project) made by the employer and the amount that the insurer is willing to pay.
11.1	Add the following to clause 11.1. In respect of contracts with a contract sum up to R1 million, the security to be provided by the contractor to the employer will be a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT).  In respect of contracts with a contract sum above R1 million, the contractor shall have the right to select the security to be provided in terms of C 1.0 Securities, as stated in the schedule. Such security shall be provided to the employer within fifteen (15) working days from contract commencement date. Should the contractor fail to select the security to be provided or should the contractor fail to provide the employer with the selected security within fifteen (15) working days from the contract commencement date, the security in terms of C 1.0 Option C shall be deemed to have been selected.  The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandis</i> in terms of 25.12.1 - 25.12.5.
11.1.1	No clause.
11.1.2	No clause.
11.2.2	No clause.
11.3	No clause.
11.4.1	Replace clause 11.4.1 with the following: Hand over the site to the contractor and withhold an amount equal to ten per cent (10%) of each interim payment certificate until practical completion is achieved. The value certified shall be subject to the adjustments in terms of 25.12.6 to 25.12.10.
11.5	No clause.
11.6	No clause.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 17 of 31



11.7	No clause.
11.8	No clause.
11.9	No clause.
11.10	No clause.
11.11	Add the following as clause 11.11 Where the security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected:
11.11.1	Add the following as clause 11.11.1  The contractor shall furnish the employer with a cash deposit equal in value to ten percent (10%) of the contract sum (excluding VAT) within fifteen (15) working days from the contract commencement date. Failure to furnish the employer with a cash deposit within fifteen (15) working days clause 11.4 will apply <i>mutatis mutandis</i> .
11.11.2	Add the following as clause 11.11.2  The employer shall be entitled to recover expense and loss from the cash deposit in terms of 27.0 provided that the employer notifies the Contractor in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor.
11.11.3.	Add the following as clause 11.11.3 Within fifteen (15) working days of the date of practical completion of the works the employer shall reduce the cash deposit to an amount equal to three per cent (3%) of the contract value (excluding VAT).
11.11.4	Add the following as clause 11.11.4 Within fifteen (15) working days of the date of final completion of the works the employer shall reduce the cash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT).
11.11.5	Add the following as clause 11.11.5  On the date of payment of the amount in the final payment certificate, the employer shall refund the remainder of the cash deposit to the contractor.
11.11.6	Add the following as clause 11.11.6  The parties expressly agree that neither the employer nor the contractor shall be entitled to cede the rights to the deposit to any third party.
11.12	Add the following as clause 11.12 Where security as a variable construction guarantee of ten percent (10%) of the contract sum (excluding VAT) has been selected:
11.12.1	Add the following as clause 11.12.1  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 fifteen (15) working days after issuance of the letter of acceptance. Failure to submit an acceptable variable construction guarantee within fifteen (15) working days clause 11.4 will apply mutatis mutandis.
11.12.2	Add the following as clause 11.12.2  The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".



11.12.3	Add the following as clause 11.12.3  The employer shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring.
11.12.4	Add the following as clause 11.12.4  Where the employer has a right of recovery against the contractor in terms of 27.0, the employer shall issue a written demand in terms of the variable construction guarantee.
11.13	Add the following as clause 11.13 Where security is 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:
11.13.1	Add the following as clause 11.13.1  The contractor shall furnish a fixed construction guarantee to the employer equal in value to five per cent (5%) of the contract sum (excluding VAT).
11.13.2	Add the following as clause 11.13.2  The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of the last certificate of practical completion.
11.13.3	Add the following as clause 11.13.3  The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring.
11.13.4	Add the following as clause 11.13.4  The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandis</i> in terms of 25.12.1 - 25.12.5.
11.13.5	Add the following as clause 11.13.5  Where the employer has a right of recovery against the contractor in terms of 27.0, the employer shall be entitled to issue a written demand in terms of the fixed construction guarantee or may recover from the payment reduction or from both.
11.14.1	Add the following as clause 11.14.1 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:
11.14.2	Add the following as clause 11.14.2  The contractor shall furnish the employer with a cash deposit equal in value to five per cent (5%) of the contract sum (excluding VAT) within fifteen (15) working days from the contract commencement date. Failure to submit a cash deposit within fifteen (15) working days clause 11.4 will apply <i>mutatis mutandis</i> .
11.14.3	Add the following as clause 11.14.3 Within fifteen (15) working days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor.
11.14.4	Add the following as clause 11.14.4  The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandis</i> in terms of 25.12.1 - 25.12.5.
11.14.5	Add the following as clause 11.14.5 Where the employer has a right of recovery against the contractor in terms of 27, the employer may recover from the payment reduction or cash deposit or from both.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 19 of 31



11.15	Add the following as clause 11.15 Where security as a payment reduction of ten per cent (10%) of the value certified in the payment certificate (excluding VAT) has been selected:
11.15.1	Add the following as clause 11.15.1  The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandis</i> in terms of 25.12.6 to 25.12.10.
11.15.2	Add the following as clause 11.15.2  The employer shall be entitled to recover expense and loss from the cash deposit in terms of 27.0 provided that the employer notifies the Contractor in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor.
11.16	Add the following as clause 11.16 Payments made by the guarantor to the employer in terms of the fixed or variable construction guarantee shall not prejudice the rights of the employer or contractor in terms of this agreement.
11.17	Add the following as clause 11.17 Should the contractor fail to furnish the security in terms of 11.2 the employer, in his sole discretion, and without notification to the contractor, is entitled to change the contractor's selected form of security to that of a ten per cent (10%) payment reduction of the value certified in the payment certificate (excluding VAT).
12.1.1	No Clause.
12.1.5	Replace clause with the following: Give possession of the site to the contractor within ten (10) working days after approval of the Health and Safety Plan or the issue of a construction permit by the Department of Labour, if applicable, after the contractor complied with the terms of 12.2.22.
12.1.6	No clause.
12.1.8	No clause.
12.2.2	Replace clause with the following: The priced Bills must be submitted to the Employer within fourteen (14) calendar days from date of request. Where the <b>priced document</b> contains errors or discrepancies and/or prices considered by the employer or <b>principal agent</b> to be imbalanced or unreasonable the employer or <b>principal agent</b> and the <b>contractor</b> shall adjust such prices without any change to the <b>contract sum</b> .
12.2.5	Replace clause with the following:  Effect and keep in force insurances in favour of the employer as beneficiary where the contractor is responsible for providing insurances [10.0) [CD].
12.2.13	Replace clause with the following:  Designate a competent person full time on site to continuously administer and control the works on site and to receive and implement notices and contract instructions on behalf of the contractor.
12.2.22	Insert the following clause as 12.2.22: Within fourteen (14) working days of the date of the letter of acceptance submit to the principal agent an acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993).

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".



12.2.23	Insert the following clause as 12.2.23:	
12.2.23	The contractor shall within reasonable time inform the agents regarding inspection of the works before covering / closing [B 12.0].	
14.1.4	Refer to clause 6.7 [CD].	
14.1.5	No clause.	
14.4.1	Replace "principal agent" with "employer" [6.7 [CD]].	
14.6	Refer to clause 6.7 [CD].	
15.0	See clause 6.7 above for clauses, 15.5.	
15.1.2	Replace clause with the following:  The principal agent shall call for tenders from a list of tenderers agreed between the contractor and the employer.	
15.1.4	Refer to clause 6.7 [CD].	
15.1.5	No clause.	
15.4.1	Replace "principal agent" with "employer" [6.7 [CD]].	
17.4	Replace clause with the following: The contractor shall comply with and duly execute all contract instructions except any contract instruction for additional work issued after the date of practical completion other than making good physical loss and repairing damage to the works in terms of 8.0 and 21.	
17.6	Add the following as clause 17.6: Minutes of meetings shall not constitute a site instruction unless reduced to a written contract instruction issued by the principal agent in terms of this contract / agreement.	
19.5	Replace clause with the following: On issue of the only or last certificate of practical completion the employer shall be entitled to possession of the works and the site. On issue of the certificate of practical completion for a section, the employer shall be entitled to possession of such section.	
19.8	Add the following as: 19.8	
	<ul> <li>WORKS COMPLETION</li> <li>(1) Within seven (7) calendar days of the date of practical completion the principal agent shall issue to the contractor a works completion list defining the outstanding work and defects apparent at the date of practical completion to be completed or rectified to achieve works completion.</li> </ul>	
	(2) Where, in the opinion of the contractor, the works completion list has been completed the contractor shall notify the principal agent who shall inspect within seven (7) calendar days of receipt of such a notice. Where, in the opinion of the principal agent, the Works Completion list:	
No. of the Control of	(2)(a) Has been satisfactorily completed, the principal agent shall forthwith issue a certificate of Works Completion to the contractor with a copy to the employer	



19.8 Continued	(2)(b) Has not been satisfactorily completed, the principal agent shall forthwith identify the works completion list items that are not yet complete and inform the contractor
	thereof. The contractor shall repeat the procedure in terms of 19.8(2)  (3) Should the principal agent not issue a works completion list, in terms of 19.8 (1) or 19.8 (2) (b), within seven (7) calendar days from the end of the inspection period, the contractor shall notify the employer and principal agent. Should the principal agent not issue such Works Completion list within seven (7) calendar days of receipt of such notice, the employer may within seven (7) calendar days issue to the contractor a Works Completion list. Should the employer:
	(3)(a) Not issue such works completion list within seven (7) calendar days, then the certificate of Works Completion shall be deemed to have been issued on the date of expiry of the initial notice period and works completion shall be deemed to have been achieved on such date
	(3b) Issue a works completion list and the work on Works Completion list not have been completed or where further defects have become apparent, the employer shall forthwith identify such items on the updated works completion list and notify the contractor. The contractor shall repeat the procedure in terms of 19.8 (2) (b) until such items have been completed to the satisfaction of the employer
	(4) Should the works completion list not be completed to the satisfaction of the employer within a period of twenty (20) working days of the issue final works completion list the contractor shall be liable to a daily penalty as described in B13.
	(5) The defects liability period in terms of 21.1 shall commence with the issue or deemed issue of the certificate of Works Completion in terms of 19.8(2)(a) or 19.8(3).
20.2.1.A	Add the following as: 20.2.1.A A certificate of Works Completion [19.8]
21.1	Replace clause 21.1 with the following: The defects liability period for the works shall commence on the calendar day following the date of works completion and end at midnight (00:00) ninety (90) calendar days from the date of works completion [CD] or when work on the list for completion has been satisfactorily attended to [21.6), whichever is the later (if we use works completion).
21.6	Replace clause 21.6 with the following:  On the expiry of the ninety (90) calendar days defects liability period [21.1] for items not indicated as items with an extended liability as indicated in B14 and on receipt of the contractor's notice to the principal agent.
	And/or
	On the expiry of the defects liability period as indicated in B14, for items indicated in B14 and on receipt of the contractor's notice to the principal agent, the principal agent shall:
	<ul> <li>(1) inspect the works And within ten (10) working days either issue a list for final completion detailing all outstanding work or defects that must be attended to, or rectified to achieve final completion or</li> <li>(2) issue the certificate of final completion to the contractor with a copy to the employer</li> </ul>
	for that part of the works where defects liability period has expired.
21.6.1.	Omit clause.



21.6.2	Omit clause.
21.0.2	Offic clause.
21.13	Add the following as clause 21.13 The ninety (90) calendar day defects liability period for the works [21.1] is replaced with an extended defects liability period of three hundred and sixty-five (365) calendar days in respect of the listed applicable elements in B14.
21.14	Add the following as clause 21.14 Penalties will be applied if the items on the completion list have not been attended to within a period of ninety (90) calendar days [21.1]. If additional defect items have being added to the list during this period, then the Principal Agent and Contractor will agree on a revised completion date. Failing in achieving the revised date will result in penalties being applied [B12.0].
22.3.2	No clause.
23.1	Refer to clause 6.7 [CD].
23.2	Refer to clause 6.7 [CD].
23.2.13	No clause.
23.3	Replace 23.3 with the following: Further circumstances that delays practical completion due to any other cause beyond the contractor's reasonable control that could not have reasonably been anticipated and provided for which the contractor may be entitled to a revision of the date for practical completion, with or without an adjustment of the contract value as determined by the Employer [6.7 CD].
23.7	Refer to clause 6.7 [CD].
23.8	Refer to clause 6.7 [CD].
24.1	Replace clause 24.1 with the following: Where the contractor fails to bring the works, or a section thereof, to practical-, works-, or final- completion by the applicable completion date [B10 CD], or the revised applicable completion date, the contractor shall be liable to the employer for the penalty [B10 CD].
24.2	Replace clause 24.2 with the following: Where the employer elects to levy such penalty the employer, or the principal agent on instruction from the employer, shall give notice thereof to the contractor. The principal agent shall determine the penalty due from the later of the date for practical- works-, or final- completion [B10 CD], or the revised date for practical- works-, or final- completion, up to and including the earlier of:
24.2.1	Replace clause 24.2.1 with the following: The actual or deemed date of <b>practical-</b> , <b>works- or final- completion</b> of the <b>works</b> , or a <b>section</b> thereof [23.7.1].
25.2	Replace clause 25.2 with the following: The principal agent shall issue at regular agreed intervals [CD] payment certificates, to the contractor with a copy to the employer, up to and including practical completion. Interim Payment certificates may be issued to the contractor between practical completion and the final payment certificate. A payment certificate may be for a nil or negative amount.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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25.3	Add the fo	ollowing to clause 25.3:		
TO THE PROPERTY OF THE PROPERT	25.3.12 Monthly Local content report.			
	25.3.13 EPWP / NYS payment register, labour reports and certified ID do NYS beneficiaries, Contract between Contractor and EPWP/ Nattendance register (if applicable).			
e de la compositación de l	25.3.14 Tax Invoice.			
THE PROPERTY OF THE PROPERTY O	25.3.15 La	abour intensive report.		
	25.3.16 Contract participation goal and cidb BUILD programme reports.			
25.5	No Clause	9.		
25.6	Replace clause 25.6 with the following:  Materials and goods will only be certified and paid for upon providing proof of full payment to the supplier and proof of transfer of ownership from the supplier to the contractor by the contractor. Once paid, material and goods shall become the property of the employer and shall not be removed from site without the written authority of the Employer.			
25.7.5	No Clause	No Clause.		
25.10	Replace clause 25.10 with the following: The employer shall pay the contractor the amount stipulated in an issued payment certificate, correct in all material respects, within thirty (30) calendar days from the date of receiving the payment certificate and invoice including all other substantiating documentation for items certified in the payment certificate.			
25.12	Replace c The value	lauses 25.12 to 25.12.3 with the following: certified shall be subject to the following percentage adjustments:		
	of a contra	25.12.1 to 25.12.5 shall be applicable to a contract sum up to R1 million. In the event act sum more than R1 million for Options D & E (C 1.0 Securities [11.0]) Clauses 25.12.5 shall be applicable)		
	nacontacco continuo de continu	Where a <b>security</b> is selected in terms of C 1.0 Securities [11.0] the value of the <b>works</b> in terms of 25.1 and of the <b>materials and goods</b> in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:		
		Ninety-five per cent (95%) of such value in interim <b>payment certificates</b> issued up to the date of <b>practical completion</b> .		
		Ninety-seven per cent (97%) of such value in interim <b>payment certificates</b> issued on the date of <b>works completion</b> and up to but excluding the date of <b>final completion</b> .		
		Ninety-nine per cent (99%) of such value in interim <b>payment certificates</b> issued on the date of <b>final completion</b> and up to but excluding the final <b>payment certificate</b> in terms of 26.		
	VINELORINA CONTRACTOR	One hundred per cent (100%) of such value in the final <b>payment certificate</b> in terms of 26 except where the amount certified is in favour of the <b>employer</b> . In such an event the payment reduction shall remain at the adjustment level applicable to the final <b>payment certificate</b> .		

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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25.12 Continued	(Clauses 25.12.6 to 25.12.10 shall be applicable to a contract sum more than R1 million for Option C (C 1.0 Securities [11.0])	
	25.12.6 Where security is a payment reduction in term of Option C, the value of the <b>works</b> in terms of 25.1 and <b>materials and goods</b> in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:	
	25.12.7 Ninety per cent (90%) of such value in interim <b>payment certificates</b> issued up to the date of <b>practical completion</b> .	
	25.12.8 Ninety-seven per cent (97%) of such value in interim <b>payment certificates</b> issued on the date of <b>practical completion</b> and up to but excluding the date of <b>final completion</b> .	
	25.12.9 Ninety-nine per cent (99%) of such value in interim <b>payment certificates</b> issued on the date of <b>final completion</b> and up to but excluding the final <b>payment certificate</b> in terms of 26.	
	25.12.10 One hundred per cent (100%) of such value in the final <b>payment certificate</b> in terms of 26 except were the amount certified is in favour of the <b>employer</b> . In such an event the payment reduction shall remain at the adjustment level applicable to the final <b>payment certificate</b> .	
26.1	Refer to clause 6.7 [CD].	
26.4.3	Omit clause.	
26.7	Refer to clause 6.7 [CD].	
26.10	Replace 26.10 with the following: The principal agent shall prepare the final account in consultation with the employer and issue the final account, to the contractor within sixty (60) working days of the date of practical completion.	
26.12	Refer to clause 6.7 [CD].	
27.1. 2	Replace 27.1.2 with the following: Interest due to late payment only.	
27.1.4	Replace 27.1.4 with the following: Interest due to late payment only.	
27.1.5	No clause.	
27.5	Add the following as clause 27.5: Where the employer decides to recover an amount due in terms of 27.2 from a construction guarantee, cash deposit or retention money held as security, the employer shall issue a written demand to the contractor before recovering the amount. Should such amount not be paid to the employer within fourteen (14) calendar days of the date-of notice by the employer, the employer may recover such an amount from the security.	

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 25 of 31



27.6	Add the following as clause 27.6: Where a provisional sequestration or provisional liquidation order has been granted or where an order has been granted which commences sequestration, liquidation, bankruptcy, receivership, winding-up or any similar effect, against the contractor or this agreement is cancelled in terms of 29, the employer may issue a demand to the guarantor in terms
	of the construction guarantee or advance payment guarantee held as security.
28.0	No clause.
28.1	No clause.
28.1.1	No clause.
28.1.2	No clause.
28.1.3	No clause.
28.1.4	No clause.
28.1.5	No clause.
28.2	No clause.
28.3	No clause.
28.4	No clause.
29.1.4	Add the following as clause 29.1.4: The <b>contractor</b> 's estate has been sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa.
29.1.5	Add the following as clause 29.1.5: The <b>contractor</b> has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
29.1.6	Add the following as clause 29.1.6: Honour his obligations in terms of clauses 10.1.5.1.3, 11.4.1 and 12.2. sub-clauses 5, 6, 8, 9, 10, 11, 12, 13, 15, 16, 19, 20, 22.
29.7	Replace clause 29.7 with the following:  The employer, on notice to the contractor, may recover damages from the contractor from the date of termination including, but not limited to, additional costs incurred in the completion, consultant cost, rental of alternative accommodation, invitation of completion tenders, salaries of officials and safeguarding the site, of the remaining work [25.3.7; 27.1.3].
29.9	Replace clause 29.9 with the following: The <b>employer</b> has the right of recovery against the <b>contractor</b> , where applicable, [CD] from:
	The guarantee for construction (variable) until the final payment has been made;
	The guarantee for construction (fixed) until the date of practical completion;
	or The payment reduction until the final payment is made;
	or The cash deposit made as security until the final payment is made.
29.14.1	No clause.
29.14.3	No clause.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 26 of 31



29.14.4	No clause.
29.14.5	No clause.
29.14.6	No clause.
29.14.7	No clause.
29.15	No clause.
29.16	No clause.
29.17.3	No clause.
29.17.6	No clause.
29.21.5	No clause.
29.22	No clause.
29.23	No clause.
29.25.3	No clause.
29.25.4	No clause.
29.27	No clause.
30.2	Replace clause 30.2 with the following: Where such disagreement is not resolved within ten (10) working days of receipt of such notice it shall be deemed to be a dispute and shall be submitted to Mediation as a first method of dispute resolution failing which the parties will resort to Litigation.
30.3 to 30.7.7	No clauses.
30.8	Replace clause 30.8 with the following: The parties may, by agreement and at any time before Litigation, refer a dispute to mediation, in which event:
30.8.1	No clause.
30.8.2	Replace clause 30.8.2 with the following: The appointment of a mediator, the procedure, and the status of the outcome shall be agreed between the parties.
30.8.3	Replace clause 30.8.3 with the following: Regardless of the outcome of a mediation the parties shall bear their own costs concerning the Mediation and equally share the costs of the mediator and related expenses.
30.9	Replace clause 30.9 with the following: Institution of Litigation shall be commenced and process served within three (3) year from the date of existence of the dispute, failing which the dispute shall lapse.
30.10	No clause.
30.12	No clause.



## B 19.0 CONTRACT PARTICIPATION GOAL TARGETS AND CIDB B.U.I.L.D. PROGRAMME

The contractor shall achieve in the performance of the contract the following Contract Participation Goals (CPGs) as described in PG-01.2 (EC): Scope of Work and PG-02.2 (EC): Pricing Assumptions and in accordance with the feasibility study, which forms part of the specifications in the CPG Section of the Specification of this contract.

(a)	Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Applicable
(b)	Minimum Targeted Local Building Material Suppliers Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Applicable
(c)	Minimum Targeted Local Labour Skills Development Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Applicable
(d)	cidb BUILD Programme: Minimum Targeted Enterprise Development Contract Participation Goal in accordance with the cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 — Condition of Contract.	Applicable
(e)	cidb BUILD Programme: Minimum Targeted Contract Skills Development Goal in accordance with the cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 48491 of 28 April 2023. and the cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Applicable
(f)	DPWI National Youth Service training and development programme (NYS) - Condition of Contract.	Applicable
(g)	Labour Intensive Works – Condition of Contract.	Applicable
(h)		Not applicable
(i)		Not applicable



## PART 2: CONTRACT DATA COMPLETED BY THE TENDERER:

### C TENDERER'S SELECTIONS

### C 1.0 Securities [11.0]

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).

In respect of contracts with a contract sum more than R1 million, the security to be provided by the contractor to the employer will be selected by the Contractor as indicated below:

Guarantee f	for construction: Select Option A, B, C, D or E
Option A	cash deposit of 10 % of the contract sum (excluding VAT)
Option B	variable construction guarantee of 10 % of the contract sum (excluding VAT) (DPW-10.3 EC)
Option C	payment reduction of 10% of the value certified in the payment certificate (excluding VAT)
Option D	cash deposit of 5% of the contract sum (excluding. VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding. VAT)
Option E	fixed construction guarantee of 5% of the contract sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) (DPW-10.1 EC)]

NB: Insurances submitted must be issued by either an insurance company duly registered in terms of the Insurance Act [Long-Term Insurance Act, 1998 (Act 52 of 1998) or Short-Term Insurance Act, 1998 (Act 53 of 1998)] or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the pro-forma will be accepted.

Guarantee for payment by employer [11.5.1; 11.10]	Not applicable
Advance payment, subject to a guarantee for advance payment [11.2.2; 11.3]	Not applicable

# DPW-04 (EC) Contract Data: JBCC Principal Building Agreement (Edition 6.2 of May 2018)

#### C 2.0 Payment of preliminaries [25.0]

•	
Contractor	's selection
Select Option	on A or B
Where the	contractor does not select an option, Option A shall apply
Payment m	nethods
Option A	The <b>preliminaries</b> shall be paid in accordance with an amount prorated to the value of the <b>works</b> executed in the same ratio as the amount of the <b>preliminaries</b> to the <b>contract sum</b> , which <b>contract sum</b> shall exclude the amount of <b>preliminaries</b> . Contingency sum(s) and any provision for cost fluctuations shall be excluded for the calculation of the aforesaid ratio
	The <b>preliminaries</b> shall be paid in accordance with an amount agreed by the <b>principal agent</b> and the <b>contractor</b> in terms of the <b>priced document</b> to identify an initial establishment charge,
Option B	a time-related charge and a final dis-establishment charge. Payment of the time-related charge shall be assessed by the <b>principal agent</b> and adjusted from time to time as may be necessary to take into account the rate of progress of the <b>works</b>
Lump sum Where the a	contract amount of preliminaries is not provided it shall be taken as 7.5% (seven and a half per cent) of the um, excluding contingency sum(s) and any provision for cost fluctuations.
C 3.0 Adju	stment of preliminaries [26.9.4]
Contractor	's selection
Select Option	on A or B
Where the	contractor does not select an option, Option A shall apply.
Provision of	of particulars
selection. V	ctor shall provide the particulars for the purpose of the adjustment of preliminaries in terms of his Where completion in sections is required, the contractor shall provide an apportionment of es per section.
	An allocation of the <b>preliminaries</b> amounts into Fixed Value-related and Time-related amounts

Option A	An allocation of the <b>preliminaries</b> amounts into Fixed, Value-related and Time-related amounts as defined for adjustment method Option A below, within fifteen (15) <b>working days</b> of the date of acceptance of the tender
Option B	A detailed breakdown of the <b>preliminaries</b> amounts within fifteen (15) <b>working days</b> of possession of the <b>site</b> . Such breakdown shall include, inter alia, the administrative and supervisory staff, the use of <b>construction equipment</b> , establishment and dis-establishment charges, insurances and guarantees, all in terms of the <b>programme</b>

Tender / Quotation no: DBN23/11/01

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 30 of 31



#### Adjustment methods

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

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

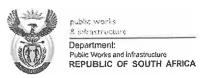
#### Failure to provide particulars within the period stated

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

#### Lump sum contract

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

For Internal & External Use Effective date: 21 July 2023 Version: 2023/04



### **C1.3 FORM OF GUARANTEE**



# DPW-10.1 (EC): FIXED CONSTRUCTION GUARANTEE - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (EDITION 6.2 OF MAY 2018)

Director-General
Department of Public Works and Infrastructure
Government of the Republic of South Africa

#### FOR ATTENTION

National Department of Public Works Private Bag X 54315 Durban 4001

Sir.

1.

2.

3.

4.

# FIXED CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF JBCC 2000 (EDITION 6.2 OF MAY 2018)

With reference to the contract between	
	(hereinafter
of Public Works and Infrastructure (hereinaf DBN23/11/01, for the SUNDUMBILI MAG (hereinafter referred to as the "contract	ernment of the Republic of South Africa in its Department fiter referred to as the "employer"), Contract/Tender No GISTRATE OFFICE: ADDITIONAL ACCOMMODATION t") in the amount of R
	), (hereinafter referred to as the contract sum),
I / We,	
in my/our capacity as	and hereby
representing "guarantor") advise that the guarantor holds	at the <b>employer's</b> disposal the sum of R
(excluding VAT), for the due fulfillment of the	
debiti; excussionis et divisionis; and de du against the enforcement of this guarantee myself/ourselves to be conversant, and unde	its of the exceptions non numeratae pecunia; non causa nobus vel pluribus reis debendi which could be pleaded e, with the meaning and effect whereof I/we declared ertake to pay the employer the amount guaranteed, or to do so, stating that the employer has a right of recovery excontract.
Subject to the above, but without in any way procedures provided for in the contract, the s prior to the expiry of this guarantee.	detracting from the <b>employer's</b> rights to adopt any of the said demand can be made by the <b>employer</b> , at any stage
The amount paid by the <b>guarantor</b> in terms condition that upon the issue of the last final	s of this guarantee may be retained by the <b>employer</b> or I <b>payment certificate</b> , the <b>employer</b> shall account to the

guarantor showing how this amount has been expended and refund any balance due to the guarantor.



#### Tender no: (Insert Tender Number)

- The employer shall have the absolute right to arrange his affairs with the contractor in any manner 5. which the employer deems fit and the guarantor shall not have the right to claim his release on account of any conduct alleged to be prejudicial to the guarantor. Without derogating from the aforegoing, any compromise, extension of the construction period, indulgence, release or variation of the contractor's obligation shall not affect the validity of this guarantee.
- The guarantor reserves the right to withdraw from this guarantee at any time by depositing the 6. guaranteed amount with the employer, whereupon the guarantor's liability ceases.
- This guarantee is neither negotiable nor transferable, and 7.
  - must be surrendered to the guarantor at the time when the employer accounts to the guarantor in terms of clause 4 above, or
  - shall lapse on the date of the last certificate of practical completion.
- This guarantee shall not be interpreted as extending the guarantor's liability to anything more than 8. payment of the amount guaranteed.

SIGNE	D AT	ON THIS	DAY OF
		20	
AS WI	TNESS		
1.	·		
2.			
		By and on behalf of	
		<u> </u>	
		(insert the name and physical address of th	e guarantor)
		NAME:	
		CAPACITY: (duly authorised thereto by resolution atta Annexure A)	 ched marked
		DATE:	
A.	No alterations and/or additions o	f the wording of this form will be accepted.	
B.		rantor must be clearly indicated and will be reg executandi, for all purposes arising from this g	
C.	This GUARANTEE must be return	ned to:	



# DPW-10.3 (EC): VARIABLE CONSTRUCTION GUARANTEE - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (EDITION 6.2 OF MAY 2018)

Director-General
Department of Public Works and Infrastructure
Government of the Republic of South Africa

#### FOR ATTENTION

National Department of Public Works
Private Bag X 54315
Durban
4001

Sir,

1.

2.

# VARIABLE CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF JBCC 2000 (EDITION 6.2 OF MAY 2018)

	(hereinafter
of Public Works and Infrastructure, DBN23/11/01, for the SUNDUMB (hereinafter referred to as the	the Government of the Republic of South Africa, in its Departmen (hereinafter referred to as the "employer"), Contract/Tender No ILI MAGISTRATE OFFICE: ADDITIONAL ACCOMMODATION "contract" in the amount of R) (hereinafter referred as the contract sum),
in my/our capacity as	and hereby
representing "guarantor") advise that the guaran	(hereinafter referred to as the tor holds at the employer's disposal the sum of R
being 10% of the <b>contract sum</b> (exc	cluding VAT), for the due fulfillment of the contract.
I / We advise that the guarantor's li	ability in terms of this guarantee shall be as follows:
payment of the amount in the last	which this guarantee is issued and up to and including the date ost final <b>payment certificate</b> , the <b>guarantor</b> will be liable in terms oamount of 10% of the <b>contract sum</b> (excluding VAT);
(b) The <b>guarantor's</b> liability shall reat the date of the last <b>certificat</b> 10% of the <b>contract sum</b> (exclusive)	educe to 3 % of the <b>contract value</b> (excluding VAT) as determined to <b>of practical completion</b> , subject to such amount not exceeding uding VAT).
(c) The guarantor's liability shall reat the date of the last certificate % of the contract sum (excluding	educe to 1 % of the <b>contract value</b> (excluding VAT) as determined <b>of final completion</b> , subject to such amount not exceeding 10 ng VAT).
(d) This guarantee shall expire on the	he date of the last <b>final payment certificate</b> .
(a) The practical completion cer	tificate and the final completion certificate referred to in this

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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Effective date June 2022

Version: 2022/01

guarantee shall mean the certificates issued in terms of the contract.



Tender no: DBN23/11/01

- The **guarantor** hereby renounces the benefits of the exceptions *non numeratae pecunia; non causa debiti; excussionis et divisionis;* and *de duobus vel pluribus reis debendi* which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed on receipt of a written demand from the **employer** to do so, stating that the **employer** has a right of recovery against the **contractor** in terms of 33.0 of the contract.
- 4. Subject to the above, but without in any way detracting from the **employer's** rights to adopt any of the procedures provided for in the contract, the said demand can be made by the **employer** at any stage prior to the expiry of this guarantee.
- 5. The amount paid by the **guarantor** in terms of this guarantee may be retained by the **employer** on condition that upon the issue of the last **final payment certificate**, the **employer** shall account to the **guarantor** showing how this amount has been expended and refund any balance due to the **guarantor**.
- 6. The **employer** shall have the absolute right to arrange his affairs with the **contractor** in any manner which the **employer** deems fit and the **guarantor** shall not have the right to claim his release on account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the aforegoing, any compromise, extension of the construction period, indulgence, release or variation of the **contractor's** obligation shall not affect the validity of this guarantee.
- 7. The **guarantor** reserves the right to withdraw from this guarantee at any time by depositing the amount guaranteed with the **employer**, whereupon the **guarantor**'s liability ceases.
- 8. This guarantee is neither negotiable nor transferable, and
  - (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 5 above, or
  - (b) shall lapse in accordance with clause 2(d) above.
- 9. This guarantee shall not be interpreted as extending the **guarantor's** liability to anything more than the payment of the amount guaranteed.

SIGNED AT	ON THIS	DAY OF	20
AS WITNESS			
1.			
2			



Tender no: DBN23/11/01

	By and on behalf of
	(insert the name and physical address of the guarantor)
	NAME:
	CAPACITY:
	CAPACITY:  (duly authorised thereto by resolution attached marked  Annexure A)
	DATE:
A.	No alterations and/or additions of the wording of this form will be accepted.
В.	The physical address of the guarantor must be clearly indicated and will be regarded as the
	guarantor's domicilium citandi et executandi, for all purposes arising from this guarantee.
C.	This guarantee must be returned to:



**PART C2: PRICING DATA** 



### **C2.1 PRICING INSTRUCTIONS**



Tender no.: DBN23/11/01 WCS no.: 044999

PG-02.2 (EC) PRICING ASSUMPTIONS - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

Project title:	SUNDUMBIL	I MAGISTRA	ATE OFFIC	E: ADDITIONAL A	ACCOMMODATION
Tender / Quotation no:	DBN23/11/01	WCS no:	044999	Reference no:	6316/0365/26/4

#### **C2.1 Pricing Assumptions**

#### **GENERAL**

- (a) Bidders are to study the Bills of Quantities, general and project-specific specifications, drawings, and all other information issued with this Bid Document to acquaint themselves fully with the scope of works required, as well as the timelines and project limitations that will need to be included in their planning of and therefore pricing of the works.
- (b) Further to the above, Bidders are urged to visit the site to determine site-specific limitations, requirements etc. that will affect the works and that may or may not be explicitly stated within this Bid Document. All site conditions, except those that are latent will be deemed to have been taken cognisance of in the pricing data.

#### **C2.1.1 BILLS OF QUANTITIES / LUMP SUM DOCUMENT**

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

The prices and rates to be inserted by the Tenderer in the Bill of Quantities shall be the full inclusive prices to be paid by the Employer for the work described under the several items, and shall include full compensation for all cost and expenses that may be required in and for the completion and maintenance during the defects liability period of all the work described and as shown on the drawings as well as all overheads, profits, incidentals and the cost of all general risks, liabilities and obligations set forth or implied in the documents on which the Tender is based.

Each item shall be priced and extended to the "Total' column by the Tenderer, with the exception of the items for which only rates are required, or items which already have Prime Cost or Provisional Sums affixed thereto. If the Contractor omits to price any items in the Bill of Quantities, then these items will be considered to have a nil rate or price.

No alterations, erasures, omissions or additions is to be made in the text and/or conditions of these Bills of Quantities. Should any such alterations, amendments, note/s or addition be made, the same will not be recognized, but reading of these Bills of Quantities as originally prepared by the Quantity Surveyor will be adhered to.

The contractor is cautioned that the use of any quantities appearing in these Bills of Quantities for the purpose of ordering material, it is done at own risk and no liability whatsoever will be admitted by the Employer or Quantity Surveyor for the correctness of such Quantities. Unless otherwise stated, items are measured net in accordance with the drawings, and no allowance is made for waste.

The prices and rates to be inserted by the Tenderer in the Bills of Quantities shall be the full inclusive prices to be paid by the Employer for the work described. Such prices and rates shall cover all costs and expenses that may be required in and for the execution of the work described, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the documents on which the tender is based, as well as overhead charges and profit. Market related prices shall be inserted as

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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For Internal & External Use

Effective date 5 September 2023

Version: 2023/05



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these will be used as a basis for assessment of payment for additional work that may have to be carried out. The Employer reserves the right to balance the Bill rates where deemed necessary within the Tendered Amount.

A price or rate is to be entered against each item in the Bills of Quantities, whether the quantities are stated or not. An item against which no rate is/are entered, or if anything other than a rate or a nil rate (for example, a zero, a dash or the word "included" or abbreviations thereof) is entered against an item, it will also be regarded as a nil rate having been entered against that item, i.e. that there is no charge for that item. The Tenderer may be requested to clarify nil rates, or items regarded as having nil rates; and the Employer may also perform a risk analysis with regard to the reasonableness of such rates.

Should the full intent and meaning of any description not be clear, the bidder shall, before submission of his tender, call for a written directive from the principal agent, failing which it shall be assumed that the contractor has allowed in his pricing for materials and workmanship in terms of National Best Practice.

All items for which terminology such as "inclusive" or "not applicable" have been added by the Tenderer will be regarded as having a nil rate which shall be valid irrespective of any change in quantities during the execution of the Contract.

The Tenderer is required to check the Bills of Quantities and the numbers of the pages and should any be found to be missing or in duplicate, or should any of the typing be indistinct, or any doubt of obscurity arise as to the meaning of any description or particulars of any item, or if this Tender Enquiry contains any obvious errors, then the Tenderer must immediately inform the Principal Agent and have them rectified or explained in writing as the case may be. No liability whatsoever will be admitted by reason of the Contractor having failed to comply with the foregoing instruction.

The contractor is cautioned that the use of any quantities appearing in these Bills of Quantities for the purpose of ordering material, it is done at own risk and no liability whatsoever will be admitted by the Employer or Quantity Surveyor for the correctness of such Quantities. Unless otherwise stated, items are measured net in accordance with the drawings, and no allowance is made for waste.

No alterations, erasures, omissions, or additions are allowed to be made to the text and/or conditions contained in these Bills of Quantities. If any such alteration, amendment, note or addition is made, it will not be recognised and the Bills of Quantities will be deemed to be as originally drawn up by the Quantity Surveyor.

A price or rate is to be entered against each item in the Bills of Quantities, whether the quantities are stated or not. An item against which no rate is/are entered, or if anything other than a rate or a nil rate (for example, a zero, a dash or the word "included" or abbreviations thereof) is entered against an item, it will also be regarded as a nil rate having been entered against that item, i.e. that there is no charge for that item. The Tenderer may be requested to clarify nil rates, or items regarded as having nil rates; and the Employer may also perform a risk analysis with regard to the reasonableness of such rates.

All items for which terminology such as "inclusive" or "not applicable" have been added by the Tenderer will be regarded as having a nil rate which shall be valid irrespective of any change in quantities during the execution of the Contract.

The Tenderer shall fill in rates for all items where the words "rate only' appear in the "Total" column. "Rate Only" items have been included where:

- (a) variations of specified components in the make-up of a pay item may be expected; and
- (b) no work under the item is foreseen at tender stage but the possibility that such work may be required is not excluded.

For 'Rate Only" items no quantities are given in the "Quantity" column but the quoted rate shall apply in the event of work under this item being required. The Tenderer shall however note that in terms of



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the Tender Data the Tenderer may be asked to reconsider any such rates which the Employer may regard as unbalanced.

Descriptions in the Bills of Quantities are abbreviated and comply generally with those in the "PW 371" and the principles contained in the latest version of the Standard System for Measuring Builders' Work in South Africa. It is the intention that the abbreviated descriptions be fully described when read with the applicable measuring system and the relevant preambles and/or specifications. However, should the full intent and meaning of any description not be clear, the bidder shall, before submission of his tender, call for a written directive from the principal agent, failing which it shall be assumed that the contractor has allowed in his pricing for materials and workmanship in terms of National Best Practice.

The price quoted against each item of this Bills of Quantities shall cover the full inclusive cost of the complete work to which it refers, as described in the Conditions of Contract and Specifications and as shown on the Drawings and shall allow for labour, material, transporting, loading, storage, supervision, commissioning, wastage, as well as the builders profit and attendance.

The Tenderer must ensure that he fully completes all columns of the Bill of Quantities including the Final Summary. The fully priced bill of quantities must be submitted with the tender or The Final Summary and the Section Summary pages MUST be returned with the tender document as indicated the PA-03 Notice and Invitation to Tender / PA-04 Notice and Invitation for quotation.

The tenderers are to ensure that they have read and understood the project specifications included in C3: Scope of Work. All the information provided in the Scope of Works form part of the work and must be included in the rates.

"The Contractor shall be deemed to have inspected and examined the Site and its surroundings and information available in connection therewith and to have satisfied himself before submitting his tender (as far as is practicable) as to:

- (a) the form and nature of the Site and its surroundings, including subsurface conditions,
- (b) the hydrological and climatic conditions,
- (c) the extent and nature of work and materials necessary for the execution and completion of the Works.
- (d) the means of access to the Site and the accommodation he may require

and, in general, shall be deemed to have obtained all information (as far as is practicable) as to risks, contingencies and all other circumstances which may influence or affect his Tender"

#### C2.1.2 VALUE ADDED TAX

The contract sum must include for Value Added Tax (VAT). All rates, provisional sums, etc. in the bills of quantities / lump sum document shall be in Rands and cents and shall include all levies and taxes (other than VAT). VAT will be added in the summary of the Bill of Quantities. The rates must however be net (exclusive of VAT) with VAT calculated and added to the total value thereof in the Final Summary. All rates and amounts quoted in the Bill of Quantities

#### **C2.1.3 CORRECTION OF ENTRIES**

Incorrect entries shall not be erased or obliterated with correction fluid but must be crossed out neatly. The correct figures must be entered above or adjacent to the deleted entry, and the alteration must be initialled by the Tenderer.



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#### C2.1.4 ARITHMETICAL ERRORS

Arithmetical errors found in the Bill of Quantities as a result of faulty multiplication of addition, will be corrected by the Engineer at the tender evaluation stage, as set out in the Tender Data.

#### **C2.1.5 TRADE NAMES**

Tenderers attention is drawn to the fact that wherever trade names or references to any catalogue have been made in these Bills of Quantities, it is purely to establish a standard for the required material. If use is made of any other equally approved material in lieu of the prescribed trade name or catalogue, the necessary price adjustments will be made.

#### **C2.1.6 CONTRACT DOCUMENTS**

The Tenderers are advised to examine the bills of quantities, drawings and specifications including all other contract documents and make themselves thoroughly acquainted with the nature and requirements of the work, as no claim for extra payment in this regard will be entertained. Should any parts of the drawings not be clearly intelligible to the Tender, he must, before submitting his tender, obtain clarification from the Principal Agent.

#### C2 1.7 FIXED PRICE CONTRACT

The Bills of Quantities document is not a fixed price contract and the Tenderers are to take note that contract price adjustments (CPAP) are applicable to this contract.

#### C2.1.8 PAYMENTS

Interim valuations and payments will be prepared on a monthly basis, all in terms of the conditions of contract.

The contractor is to note that no payment will be made for materials stored off site and in the case of materials being stored on site, payment will only be made for such materials on condition that they have not been delivered to the site prematurely, a tax invoice and proof of payment (ownership) is submitted by the Contractor.

#### C2.1.9 ACCOMMODATION ON SITE

It is imperative to note that no living quarters for construction workers on site will not be permitted for the full duration of the contract unless otherwise stated in the contract data or permission be granted by the Employer.

#### C2.1.10 SUBMISSION OF LOCAL MATERIAL UTILISATION REPORT (LOCAL CONTENT)

Submission of Local Material Utilisation Reports is not applicable to this project.

Bidders to note that materials procured for the works should be from South African manufactures and suppliers. Imported materials shall only be considered under exceptional circumstances, based on compelling technical justifications, and subject to the approval by the NDPWI.

The contractor shall be responsible for record keeping, documenting and submission of monthly local material utilization report with supporting documentation to the Employer's representative within 7 working days of the beginning of the successive month, indicating the percentage targets achieved in



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terms of DTI&C designated industry/sector/sub-sector schedule as per the PA36 and Annexures C attached to the tender document. The final percentage achievement to be reconciled upon completion of the project and form part of the final account. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

#### **C2.1.11 CONTRACT PARTICIPATION GOALS**

The contractor shall achieve in the performance of this contract the following Contract Participation Goals (CPGs) as indicated below:

Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

Monthly progressive reports to be submitted to the Employer's representative indicating the percentage targets achieved which must be reconciled upon completion of the project and to form part of the final account.

### C2.1.11.1 MINIMUM TARGETED LOCAL BUILDING MATERIAL MANUFACTURERS CONTRACT PARTICIPATION GOAL

The Minimum Targeted Local Building Material Manufacturers CPG is applicable to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Building Material Manufacturers CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.1. Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

# C2.1.11.2 MINIMUM TARGETED LOCAL BUILDING MATERIAL SUPPLIERS CONTRACT PARTICIPATION GOAL

#### The Minimum Targeted Local Building Material Suppliers CPG is applicable to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Building Material Suppliers CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.2. Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

#### C2.1.11.3 MINIMUM TARGETED LOCAL LABOUR CONTRACT PARTICIPATION GOAL

#### The Minimum Targeted Local Labour Skills Development CPG is applicable to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Labour CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.3. Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.



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#### C2.1.11.4 MINIMUM TARGETED ENTERPRISE DEVELOPMENT CONTRACT PARTICIPATION GOAL

The Minimum Targeted Enterprise Development Contract Participation Goal is applicable to this project.

A provisional amount has been allowed for within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Enterprise Development CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.4. The provisional amount allowed is for the appointment of training coordinator, mentor, training service providers and training of the beneficiary enterprises. The provisional amount will be adjusted in accordance with the actual Contract Amount (Awarded tender amount excluding allowance, provisional amounts and VAT) of the awarded bid.

Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

The contractor shall complete a separate bill of quantities upon the award of the project and identification of the respective beneficiaries and the appointment of the training coordinator, mentor, training service providers of which the cost will be offset against the provisional amount allowed in the Bills of Quantities.

#### C2.1.11.5 MINIMUM TARGETED TARGETED CONTRACT SKILLS DEVELOPMENT GOALS (CSDG)

The Minimum Targeted Contract Skills Development CPG is applicable to this project.

A provisional amount has been allowed for within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Skills Development CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.5. The provisional amount allowed is for:

- stipends payable to the beneficiaries
- appointment of training coordinator
- · appointment of mentor (where applicable)
- appointment of training service providers
- other additional costs as per Table 3 of the Standard

The provisional amount will be adjusted in accordance with the actual Contract Amount (Awarded tender amount excluding allowance, provisional amounts and VAT) of the awarded bid.

Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

The contractor shall complete a separate bill of quantities upon the award of the project and identification of the respective beneficiaries. The CPG value to be achieved will be based on the actual contract amount which will be offset against the provisional amount allowed for within the Contract Participation Goal section in the Bill of Quantities.

#### Payment

The contractor shall upon the appointment of beneficiaries, provide a breakdown of all the associated costs. The contractor shall provide a payment schedule as to how the CPG costs will be claimed against for inclusion in the monthly payment certificates.



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# (a) Payment to the contractor to accommodate Part/Full Occupational qualification and Trade qualifications:

Should the contractor select Part/Full Occupational qualification and Trade qualifications learners, then the employer shall make provision for payment to the contractor as indicated in Table 3 of the Standard.

The contract skills participation goal, expressed in Rand, shall not be less than the contract amount multiplied by a percentage (%) factor given in Table 2 in the Standard for the applicable class of construction works. Should the contractor select Part/Full Occupational qualification and Trade qualifications learners, then the employer shall make provision for payment to the contractor as indicated in Table 2 of the Standard.

Table 2: Contracting skills development goals for different classes of engineering and construction works contracts

Source: cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No 48491 Government Gazette, 23 April 2023 (Table 2, Page 7)

Construction Class of construction works as identified in terms of Regulation skills 25 (3) of the Construction Industry Regulations 2004 development goal (CSDG) (%) Designation Description 0.25 CE Civil Engineering 0.375 CE and GB Civil engineering and General Building 0.25 Electrical Engineering works (buildings) EE

EE Electrical Engineering works (buildings) 0.25

EP Electrical Engineering works (infrastructure) 0.25

GB General Building 0.5

ME Mechanical Engineering works 0.25

SB Specialist 0.25

No provision for an additional payment item for the payment of the supervisor and/or mentors for the provision of training as provided for in the Contract Participation Goal section in the Bill of

The contractor shall complete a separate bill of quantities upon award, indicating the type and number of beneficiaries as well as the associated Notional Cost of Training to be provided, on which payment will be based.

Quantities for the training of part/full time occupational learners and/or trade qualification learners.

The associated cost is deemed to be included in general supervision on site.

(b) Payment to the contractor to accommodate Work Integrated Learners and Candidates for professional registration:

Should the contractor select Work Integrated Learners and/or Candidates for professional registration, then the employer shall make provision for payment to the contractor as indicated in Table 3 of the Standard.

Provisional amounts have been included in the Contract Participation Goal section in the Bill of Quantities for the training of Work Integrated Learners and Candidates for professional registration. The contractor shall price his Profit and Attendance (all inclusive of associated costs to the contractor for implementation and reporting), based on the provisional amount in the Contract Participation Goal section in the Bill of Quantities.

The contractor shall complete a separate bill of quantities upon award, indicating the type and number of beneficiaries as well as the associated Notional Cost of Training to be provided, on which payment will be based.

The CPG value to be achieved will be based on the contract amount as defined by the Standard, which will be offset against the provisional amount allowed for within the Contract Participation Goal section in the Bill of Quantities.



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The contractor shall apportion the cost of accommodating work integrated learners (P1 and P2 learners) and candidates for professional registration by using Table 3 in the Standard and this cost will be used to determine the Rand value and will be used in determining the contract participation goal in the Bills of Quantities.

Table 3: The notional cost pf providing training opportunities per quarter

Source: cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No 48491 Government Gazette, 23 April 2023 (table 3, Page 9)

Tune of Training	Provision for stipends	Provisions	Provisions for	Total costs	
Type of Training Opportunity	(Unemployed learners only)	for mentorship	additional costs*	Unemployed learners	Employed learners
Method 1					
Occupational qualification	R7 000	R0	R9 000	R16 000	R9 000
Method 2	<del>10</del>				
TVET College graduates	R14 000	R0	R9 000	R23 000	N/A
Apprenticeship	R14 000	R0	R12 000	R26 000	R12 000
Method 3					
P1 and P2 learners	R24 000	R20 000	R4 500	R48 500	N/A
Method 4					
Candidates with a 3 year diploma	R37 000	R20 000	R4 500	R61 500	R20 000
Candidates with 4 year qualification	R47 000	R20 000	R4 500	R71 500	R20 000

Note: The notional cost of providing training opportunities will increase by CPI on an annual basis based on April CPI. Should the rates increase after bid award or during construction the rates will be adjusted as a provisional item.

Example: Training Target Calculation for a R65,7m GB contract

Contract amount

R65 700 000

Contract duration

12 Months

**CSDG** 

0.50%

Minimum CSDG target

0,50% x R65 700 000 = R328 500 (Minimum requirement)

Skills Types	Number of learners	Notional Cost / Learner / Quarter	Notional cost/learner/year	Total Notional Cost over 12 months Contract
Method 2: Workplace learning opportunities, with unemployed TVET graduates	1	R23 000	R92 000	R92 000
Method 3: Candidacy for an unemployed learner with a 3-year qualification	1	R61 500	R246 000	R246 000
Total	2			R338 000



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#### C2.1.11.6 NATIONAL YOUTH SERVICE TRAINING AND DEVELOPMENT PROGRAMME

The National Youth Service Training and Development Programme is applicable to this project.

The programme shall be implemented in terms of the Implementation of the National Youth Service Programme under the Expanded Public Works (EPWP) and shall be priced in the CPG section of the Bills of Quantities.

Provision has been made within the Contract Participation Goal section in the Bill of Quantities for the National Youth Service Training and Development Programme CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.6.

Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

#### C2.1.11.7 LABOUR-INTENSIVE WORKS

#### Labour Intensive Works is applicable to this project.

Where labour intensive work is specified in the Bill of Qualities and indicated by "LI" the contractor must price for and include in rates. Contractors are expected to use their initiative to identify additional activities that can be done labour-intensively to comply with the set minimum labour intensity target. Provision has been made within the Contract Participation Goal section in the Bill of Quantities for the monthly reporting illustrating the value of the works executed under Labour Intensive Works CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.7 and any other supplementary specifications.

Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

#### C2.2 Submission of Accrual Reports

The Contractor shall submit accrual reports to the client representative at the end of March and September each year for the duration of the Service Contract period from the date of appointment up to and including project closeout. This is to ensure that PMTE complies with the accounting framework GRAP, which requires that PMTE disclose all its accruals as at the end of each reporting date. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.



### **C2.2 BILLS OF QUANTITIES**