

# REPUBLIC OF SOUTH AFRICA

### **National Department of Public Works and Infrastructure**

PROJECT TITLE : CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH

FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM

**FACILITY** 

TENDER NO : DPW12/25

**REFERENCE NO : 3/12/20/2/8** 

CLOSING DATE : 31 OCTOBER 2025

#### **CONSITING OF THE FOLLOWING THREE VOLUMES**

- 1. Volume 1 Tendering Procedures
- 2. Volume 2 Returnables
- 3. Volume 3 Contract

**TENDER DOCUMENT - VOLUME 1** 

NAME	OF	<b>TENDERER:</b>	

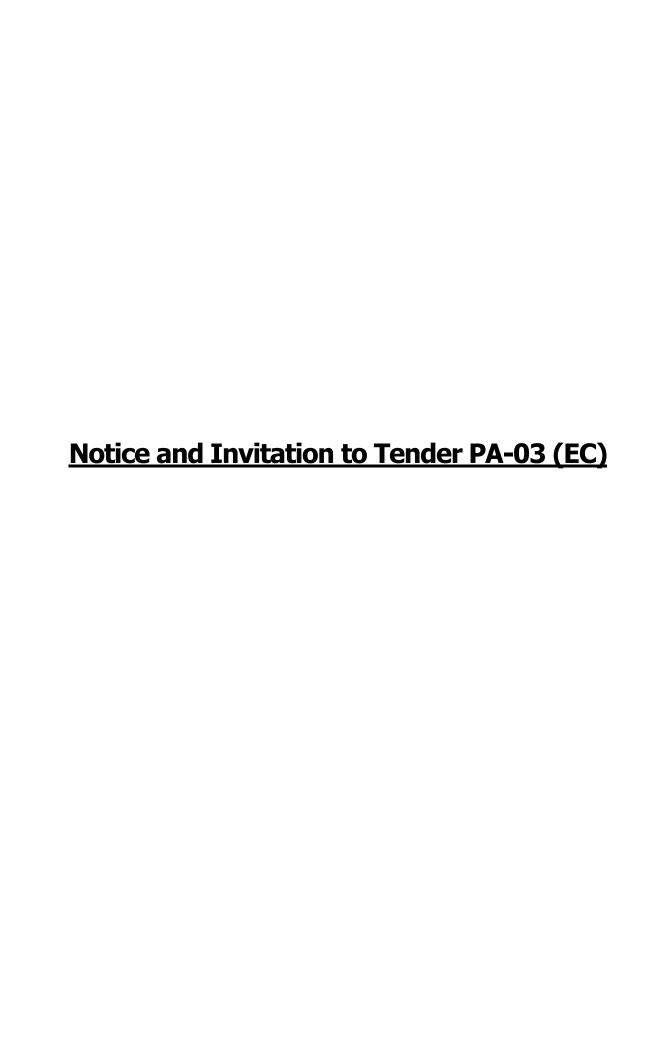
# **National Department: Public Works and Infrastructure**

CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY

#### **CONTENTS**

#### **VOLUME 1 – TENDERING PROCEDURES**

1.1	Tender Notice and Invitation to Tender PA 03	11 pages
1.2	Tender Data DPW-03	10 pages





#### PA-03 (EC): NOTICE AND INVITATION FOR QUOTATION

#### THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES QUOTATIONS FOR:

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY			
Quotation no:	DPW12/25	Reference no:	3/12/20/2/8	
Advertising date:	17/10/2025	Closing date:	31/10/2025	
Closing time:	11:00	Validity period:	84 Calendar days	

#### 1. REQUIRED CIDB GRADING

It is estimated that tenderers should have a CIDB contractor grading designation of **2 GB** or higher, or **Not applicable**\* or higher.

It is estimated that potentially emerging enterprises should have a CIDB contractor grading designation of **Not applicable Not applicable PE** or higher, or **Not applicable Not applicable PE**\* or higher.

#### 2. FUNCTIONALITY CRITERIA APPLICABLE YES $\square$ NO $\boxtimes$

**Note 1:** Failure to meet minimum functionality score will result in the tenderer being disqualified.

Functionality criteria <sup>1</sup> :	Weighting factor:
NOT APPLICABLE	N/A
Total	100 Points

#### 3. METHOD TO BE USED TO CALCULATE POINTS FOR SPECIFIC GOALS

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 8

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<sup>\*</sup>Select tender value range and select class of construction works" or select "Not applicable" where only one class of construction works is applicable.

<sup>\*</sup>Select tender value range and select class of construction works" or select "Not applicable" where no or only one class of construction works is applicable.

<sup>&</sup>lt;sup>1</sup>The points allocated to each functionality criterion should not be generic but should be determined separately for each tender on a case by case basis.



#### 3.1. For procurement transaction with rand value greater than R2 000, 00 and up to R1 Million (Inclusive of all applicable taxes) the specific goals listed in table 1 below are applicable.

Table 1			
Serial No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE     Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	<ul> <li>Official Municipal Rates Statement which is in the name of the bidder.</li> <li>Or</li> <li>Any account or statement which is in the name of the bidder.</li> <li>Or</li> <li>Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.</li> <li>Or</li> </ul>
			<ul> <li>Lease Agreement which is in the name of the bidder.</li> </ul>
3.	An EME or QSE which is at least 51% owned by black women (Mandatory)	4	<ul> <li>SANAS Accredited BBBEE         Certificate or Sworn Affidavit where applicable.     </li> </ul>
4.	An EME or QSE which is at least 51% owned by black people with disability (Mandatory)	2	<ul> <li>SANAS Accredited BBBEE         Certificate or Sworn Affidavit where applicable.</li> <li>and</li> <li>Medical Certificate indicating that the disability is permanent.</li> <li>Or</li> <li>South African Social Security Agency (SASSA) Registration indicating that the disability is permanent.</li> <li>Or</li> <li>National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).</li> </ul>
5.	An EME or QSE which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS Accredited     BBBEE Certificate or Sworn     Affidavit where applicable.

**Black people** mean Africans, Coloureds and Indians, who - (a) are citizens of the Republic of South Africa by birth or descent; or (b) became citizens of the Republic of South Africa by naturalisation - (i) before 27 April 1994; or (ii) on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalisation prior to that date. (BROAD-BASED BLACK ECONOMIC EMPOWERMENT ACT No 25899, 2003 of

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". For Internal & External Use Page 2 of 8 Effective date: 21 July 2023 Version: 2023/08



9 JANUARY 2004).

#### 4. RESPONSIVENESS CRITERIA

4.1. Indicate substantive responsiveness criteria applicable for this tender. Failure to comply with the criteria stated hereunder shall result in the tender offer being disqualified from further consideration:

1	$\boxtimes$	Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
2	$\boxtimes$	Tender offer must be properly received on the tender closing date and time specified on the invitation, completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).
3	$\boxtimes$	Use of correction fluid is prohibited.
4		Submission of a signed bid offer as per the DPW-07 (EC).
5	$\boxtimes$	Submission of DPW-09 (EC): Particulars of Tenderer's Projects.
6		Bidders must comply with DPW-21 (EC): Record of Addenda to tender documents, if any.
7		Submission of DPW-16 signed by the authorised official and completion of bid briefing attendance register.
8		The tenderer shall submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.
9	$\boxtimes$	The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender.
10	$\boxtimes$	Bidder to comply with the addenda requirements to the tender document, if any
11		
12		
13		
14		
15		

4.2. Indicate administrative responsiveness requirements applicable for this tender.

The Employer reserves the right to request further information regarding the undermentioned criteria. Failing to submit further clarification and/or documentation within seven (7) calendar days from request will disqualify the tender offer from further consideration.



 $\boxtimes$ 

 $\boxtimes$ 

Regulations 2022

1

2

#### PA-03 (EC): NOTICE AND INVITATION FOR QUOTATION

1	$\boxtimes$	15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's.
2	$\boxtimes$	Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.
3	$\boxtimes$	All parts of tender documents submitted must be fully completed in ink and signed where required.
4	$\boxtimes$	Submission of (PA-11): Bidder's disclosure
5		Submission of PA-16.1 (EC): Ownership Particulars
6	$\boxtimes$	Submission of documentation relating to <b>risk assessment criteria</b> as contained in C 2.1 of DPW-03 Tender Data.
7		Submission of (PA 40): Declaration of Designated Groups.
8	$\boxtimes$	Submission of proof of Registration on National Treasury's Central Supplier Database (CSD). Insert the Supplier Registration Number on the form of offer, including proposed sub-contractors if any
9	$\boxtimes$	Data provided by the tenderer in Part 2 of DPW-04 Contract Data (JBCC 2018) or DPW-05 Contract Data (GCC 2015) whichever applicable to be fully completed.
10	$\boxtimes$	The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 calendar days from request.
11	$\boxtimes$	Upon request, submission of fingerprints obtainable from local SAPS including any other additional documentation and information required for vetting purposes.
12	$\boxtimes$	Upon request, submission of a fully completed security clearance application form with supporting documentation and information as required. The security clearance form will be provided by the Employer for projects requiring a security clearance.
13	$\boxtimes$	Submission of a signed DPW-21 (EC): Record of Addenda to the tender document.
14		
15		
16		
17		
18		
4.3.	to su	ate administrative requirements applicable for specific goals, Tenderers will not be required bmit the below documents if not provided in the original tender proposals, Failure to comply the criteria stated hereunder <u>shall</u> result in the tenderer not allocated points for specific
		Submission of (PA-16): Preference Points Claim Form in terms of the Preferential Procurement

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A trust, consortium or joint venture (including unincorporated consortia and joint ventures) must

submit a consolidated B-BBEE Certificate issued by a SANAS accredited service provider

PA-03 (EC): NOTICE AND INVITATION FOR QUOTATION

#### THE FOLLOWING EVALUATION METHOD FOR RESPONSIVE BIDS WILL BE APPLICABLE:

☐ Method 1 (Financial offer)	

#### 5.1. This bid will be evaluated according to the 80/20 Preference points scoring system:

#### 6. ELIGIBILITY IN RESPECT OF RISK TO THE EMPLOYER:

Standard risk management assessment criteria in respect of tenders received for routine projects in the engineering and construction works environments:

Tender offers will be evaluated by an Evaluation Committee based on the technical and commercial risk criteria listed hereunder. Each criterion carries the same weight / importance and will be evaluated individually based on reports presented to the Bid Evaluation Committee by the Professional Team appointed on the project. A tender offer will be declared non-responsive and removed from any further evaluation if any one criterion is found to present an unacceptable risk to the Employer.

In order for the evaluation reports to be prepared by the Professional Team, the Tenderer is obliged to provide comprehensive information on form DPW-09 (EC). Failure to complete the said form will cause the tender to be declared non-responsive and removed from any further consideration. The Employer reserves the right to request additional information over and above that which is provided by the Tenderer on said form. The information must be provided by the Tenderer within the stipulated time as determined by the Bid Evaluation Committee, failing which the tender offer will mutatis mutandis be declared non-responsive.

#### 6.1 Technical risks:

#### Criterion 1: Experience on comparable projects during the past 10 years.

The tendering Service Provider's experience on comparable projects during the past 10 years. The number of current and previous comparable projects performed by the Tenderer as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer will be *mutatis mutandis* declared non-responsive.

Aspects to be regarded as "comparable" includes (but may be extended according to circumstances): size of projects (measured against monetary value or other project quantifying parameters), nature of projects (building, engineering, high/low rise, etc.), locality/area of execution (site-specific influences, knowledge of local conditions, etc.), complexity of project, projects for similar client department irrespective of end purpose of buildings/facilities created or in progress of being created and time scales of projects (normal, fast track, etc.) and stage of its/their development.

#### Criterion 2: Contractual commitment and quality of performance on comparable projects during the past 10 years.

Adherence to contractual commitments and quality of performance of comparable current and previous projects performed by the Tenderer during the past 10 years as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer.

Aspects to be considered include, but are not limited to the following:

- The level of progress on current projects in relation to the project programme or, if such is not 1. available/applicable, to the contractual construction period in general;
- 2. The degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto, and the extend of penalties imposed;
- 3. Project performance: time management & programming of works, timeous ordering of materials and appointment of subcontractors;
- Financial management: payment to suppliers and cash flow problems:

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- 5. Quality of workmanship: extent of reworks and timeous attention to remedial works;
- 6. Personnel resources: suitably qualified and experienced, turnover in site staff and labour force, specifically site manager and foreman;
- 7. Personnel management: extent of labour disputes and ability to resolving labour disputes amicably;
- 8. Sub-contractors: extent of turnover in subcontractors, general liaison and payment problems experienced;
- 9. Contract administration: contractual aspects such as complying to laws and regulations, insurances, security, submission of required documentation timeously, reaction to written contract instructions, appointments of subcontractors, etc. as can generally be expected in standard/normal conditions of contract.
- 10. Health & Safety: adherence to regulations and compliance, and number of transgressions & serious incidents.
- 11. Plant & equipment: sufficient resources on site and in time.
- Delays: extent of causing delays, submission of claims timeously, and abuse of or exaggerated delay claims.
- 13. Final account: extent to which the contractor assisted in finalising the final account.

#### Criterion 3: Suitably qualified and appropriately experienced human resources

Allocation of suitably qualified and appropriately experienced human resources, both in respect of principals and/or other staff (contract manager, site agent, site foreman including other professional, technical and/or administrative) of the tendering Service Provider to the project, as proof that the tendering Service Provider will be able to react/respond appropriately to the Services required herein. The Company Organogram with CV's and certified ID's of all principals and employed workforce as well as proof of Professional Registration will be verified. Current and future workload of the tenderer in relation to capacity and capability will also be considered. The tenderer should demonstrate that he or she possesses the necessary professional and technical qualifications and -competence in relation to the scope of work and work to be undertaken.

#### Criterion 4: Attendance of compulsory bid clarification meeting, if applicable

(EC)

If applicable, submission of confirmation of DPW-16.1 (PSB) attendance of compulsory bid clarification meeting or proof of attending the compulsory virtual meeting by a suitably qualified and experienced representative of the tenderer in terms of PA-04 (EC): Notice and Invitation to Tender.

#### 6.2 Commercial risks:

The financial viability assessment evaluates the risk over the life of the construction period, as to whether the tenderer will be able to deliver the goods and services which are specified in the contract and / or be able to fulfil guarantees or warranties provided for in the contract in order to complete the project successfully for the amount tendered.

Aspects to be considered include but are not limited to, the respective rates tendered, bank rating, financial capability and capacity whether the tenderer has or has access to sufficient financial resources to deliver the goods or services described in the tender documentation (including fulfilling any guarantees or warranty claims), whether the tenderer is not subject to any current or impending legal action (either formal proceedings or notification of legal action) which could impact on the financial standing of the tenderer or the delivery of the goods or services, financial report from auditors as proof of current liquidity, and company or any parent company or investor guarantee/s and financial statements.

#### 7. COLLECTION OF QUOTATION DOCUMENTS

$\boxtimes$	Quotation documents are available for collection during working hours
	Alternatively; quotation documents may be collected during working hours at the following address Customs House Building, Heerengracht St, Foreshore, Cape Town, 8001. A non-refundable bid deposit of <b>R</b> 0,00 payable (cash only) on collection of the bid documents.

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#### 8. SITE INSPECTION MEETING

Compulsory briefing session will be held in respect of this quotation.

The particulars for compulsory briefing session or virtual briefing session are:

Venue:	N/A		
Virtual meeting Link:	N/A .		
Date:	N/A	Starting time:	N/A

#### 9. ENQUIRIES

9.1. Technical enquiries may be addressed to:

DPWI Project Manager	Nandipha Ngodwana	Telephone no:	021 402 2445
Cellular phone no	N/A	Fax no:	N/A
E-mail	Nandipha.Ngodwana@dpw.gov.za		

#### 9.2. SCM enquiries may be addressed to:

SCM Official	Erica Ventura	Telephone no:	021 402 2078
Cellular phone no	N/A	Fax no:	N/A
E-mail	Erica.Ventura@dpw.gov.za		

#### 10. DEPOSIT / RETURN OF QUOTATION DOCUMENTS

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

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

All tenders must be completed in non-erasable ink and submitted on the official forms – (forms not to be retyped).



PA-03 (EC): NOTICE AND INVITATION FOR QUOTATION

guotation			
Tender documents may be posted to:		Deposited in the box at:	
The Director-General		Lower Heerengracht St	
Department of Public Works and Infrastructure Private Bag X		Customs House Building	
Filvate bay A		Foreshore	
	OR	Ground Floor	
Attention: Procurement section: Room			





# DPW-03 (EC): TENDER DATA

Project title:	120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY
Reference no:	3/12/20/2/8

Tender / Quotation no:	DPW12/25	Closing date:	31/10/2025
Closing time:	11H00	Validity period:	12 Weeks (84 Calender days)

Clause number:	
	The conditions of tender are the Standard Conditions of Tender as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement as per Government Notice No. 423 published in Government Gazette No. 42622 of 8 August 2019 and as amended from time to time. (see www.cidb.org.za).
	The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.
	Each item of data given below is cross-referenced to the clause marked "C" in the above mentioned Standard Conditions of Tender.
C.1.1	The employer is the Government of the Republic of South Africa in its Department of Public Works and Infrastructure.
C.1.2	For this contract the three volume approach is adopted.
	This procurement document has been formatted and compiled under the headings as contained in the CIDB's "Standard for Uniformity in Construction Procurement."
	The three volume procurement document issued by the employer comprises the following:
	Volume 1: Tendering procedures T1.1 - Notice and invitation to tender (PA-04 EC) T1.2 - Tender data (DPW-03 EC)
	Volume 2: Returnable documents T2.1 - List of returnable documents (PA-09 EC) C1.1 - Form of offer and acceptance (DPW-07 EC) C1.2 - Contract Data T2.2 - Returnable schedules
	Volume 3: Contract Part C1: Agreement and contract data C1.2 - Contract data (Part 1: Data provided by employer) (DPW-04 EC or DPW-05 EC) C1.3 - Form of guarantee (DPW-10.1 EC / DPW-10.3EC or DPW-10.2 EC/DPW-10.4 EC)
	Part C2: Pricing data C2.1 - Pricing Assumptions (PG-02.2 EC or PG-02.1EC) C2.2 - Bills of Quantities / Lump sum document (if not a returnable document)
	Part C3: Scope of work C3 - Scope of work (PG-01.2 EC or PG-01.1EC)
	Part C4: Site information C4 - Site information (PG-03.2 EC or PG03.1EC)



C.1.4	The Employer's ag	gent is:
	Name:	Nandipha Ngodwana
	Capacity:	Departmental Project Manager
	Address:	Customs House Foreshore, Cape Town Lower Heerengracht
	Tel:	021 402 2445
	Fax:	N/A
	E-mail:	Nandipha.Ngodwana@dpw.gov.za

#### C.2.1 C.3.11

#### A. **ELIGIBILITY IN RESPECT OF CIDB REGISTRATION:**

The following tenderers who are registered with the CIDB, or are \*capable of being so registered prior to the evaluation of submissions, are eligible to have their tenders evaluated (\* tenderers who are capable of being so registered, or who have applied for registration but have not yet received confirmation of such registration, must provide, with this tender, acceptable documentary proof thereof):

- a) contractors who have a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations, for a 2 GB or Not applicable Not applicable\*\* class of construction work; and
- contractors registered as potentially emerging enterprises with the CIDB who are registered in one contractor grading designation lower than that required in terms of a) above: Applicable

Joint ventures are eligible to submit tenders provided that:

- 1. every member of the joint venture is registered with the CIDB;
- the lead partner has a contractor grading designation in the 2 GB or Not applicable Not applicable
   \*\* class of construction work; and
- 3. the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations for a 2 GB or Not applicable Not applicable \*\* class of construction work
- \*\* Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

A contract will be entered into with a tenderer who has in his employ management and supervisory staff satisfying the requirements of the scope of work for labour intensive competencies for supervisory and management staff: **Applicable** 



_	FUNCTIONALITY	MICHALITINIA	A DDI IO A DI P	- TA TI 11A DID
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<u>Note:</u> Failure to meet minimum functionality score will result in the tenderer being disqualified.

Functionality Criteria	Weighting Factor
NOT APPLICABLE	N/A
Total	100 Points

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

Minimum functionality score to qualify for further evaluation:	N/A
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#### D. METHOD TO BE USED TO CALCULATE POINTS FOR SPECIFIC GOALS

D1. For procurement transaction with rand value greater than R2 000,00 and up to R1 Million (Inclusive of all applicable taxes) the specific goals listed below are applicable.

Table 1

 $\boxtimes$ 

Serial No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE which is at least 51% owned by black people (Mandatory)	10	<ul> <li>SANAS Accredited BBBEE         Certificate or Sworn Affidavit             where applicable.     </li> </ul>
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	<ul> <li>Official Municipal Rates         Statement which is in the         name of the bidder.</li> <li>Or</li> <li>Any account or statement         which is in the name of the         bidder.</li> <li>Or</li> </ul>



			Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.
			Or
			Lease Agreement which is in the name of the bidder.
3.	An EME or QSE which is at least 51% owned by black women (Mandatory)	4	<ul> <li>SANAS Accredited BBBEE         Certificate or Sworn Affidavit             where applicable.     </li> </ul>
4.	An EME or QSE which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
	(,)		and
			Medical Certificate indicating that the disability is permanent.
			Or
			South African Social Security Agency (SASSA) Registration indicating that the disability is permanent.
			Or
			<ul> <li>National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).</li> </ul>
5.	An EME or QSE which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS     Accredited BBBEE     Certificate or Sworn     Affidavit where     applicable.

# <u>D2. For procurement transaction with rand value greater than R1 Million and up to R50 Million</u> (Inclusive of all applicable taxes) the specific goals listed in table 1 below are applicable.

#### Table 2

Seri al No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted b bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	<ul> <li>Official Municipal Rates Statemen which is in the name of the bidder.</li> <li>Or</li> <li>Any account or statement which is in the name of the bidder.</li> <li>Or</li> </ul>



			Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.
			Or
			Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51% owned by black women (Mandatory)	4	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
	(,)		and
			Medical Certificate indicating that the disability is permanent.
			Or
			South African Social Security     Agency (SASSA) Registration     indicating that the disability is     permanent.
			Or
			National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).
5.	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS Accredited     BBBEE Certificate or Sworn     Affidavit where applicable.

<u>D3.</u> For procurement transaction with rand value greater than R50 Million (Inclusive of all applicable taxes) the specific goals listed in table 2 below are applicable.

NB. The use of one of goal numbers' 4 or 5 is mandatory. The BSC must select either one of the two, but not both.

#### Table 3

Serial No	Specific Goals	Preference Points Allocated out of 10	Documentation to be submitted libidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	4	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.



2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	<ul> <li>Official Municipal Rates         Statement which is in the name         of the bidder.</li> <li>Any account or statement         which is in the name of the         bidder.</li> <li>Or</li> <li>Permission to Occupy from         local chief in case of rural         areas (PTO) which is in the         name of the bidder.</li> <li>Or</li> <li>Lease Agreement which is in</li> </ul>
3.	An EME or QSE or any entity which is at least 51% owned by black women (mandatory)	2	the name of the bidder.  SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
4. □	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	<ul> <li>SANAS Accredited BBBEE         Certificate or Sworn Affidavit         where applicable.          and             Medical Certificate indicating             that the disability is permanent.              Or                   South African Social Security                   Agency (SASSA) Registration                  indicating that the disability is                   permanent.                    Or</li></ul>
5.	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS     Accredited BBBEE Certificate     or Sworn Affidavit where     applicable.

Black people mean Africans, Coloureds and Indians, who - (a) are citizens of the Republic of South Africa by birth or descent; or (b) became citizens of the Republic of South Africa by naturalisation - (i) before 27 April 1994; or (ii) on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalisation prior to that date. (BROAD-BASED BLACK ECONOMIC EMPOWERMENT ACT No 25899, 2003 of 9 JANUARY 2004).



#### E. ELIGIBILITY IN RESPECT OF RISK TO EMPLOYER:

Standard risk management assessment criteria in respect of tenders received for routine projects in the engineering and construction works environments:

Tender offers will be evaluated by an Evaluation Committee based on the technical and commercial risk criteria listed hereunder. Each criterion carries the same weight / importance and will be evaluated individually based on reports presented to the Bid Evaluation Committee by the Professional Team appointed on the project. A tender offer will be declared non-responsive and removed from any further evaluation if any one criterion is found to present an unacceptable risk to the Employer.

In order for the evaluation reports to be prepared by the Professional Team, the Tenderer is obliged to provide comprehensive information on form DPW-09 (EC). Failure to complete the said form will cause the tender to be declared non-responsive and removed from any further consideration. The Employer reserves the right to request additional information over and above that which is provided by the Tenderer on said form. The information must be provided by the Tenderer within the stipulated time as determined by the Bid Evaluation Committee, failing which the tender offer will *mutatis mutandis* be declared non-responsive.

#### E.1 Technical risks:

#### Criterion 1: Experience on comparable projects during the past period of 10 years.

The tendering Service Provider's experience on comparable projects during the past period of 10 years. The number of current and previous comparable projects performed by the Tenderer as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer will be *mutatis mutandis* declared non-responsive.

Aspects to be regarded as "comparable" includes (but may be extended according to circumstances): size of projects (measured against monetary value or other project quantifying parameters), nature of projects (building, engineering, high/low rise, etc.), locality/area of execution (site-specific influences, knowledge of local conditions, etc.), complexity of project, projects for similar client department irrespective of end purpose of buildings/facilities created or in progress of being created and time scales of projects (normal, fast track, etc.) and stage of its/their development.

# Criterion 2: Contractual commitment and quality of performance on comparable projects during the past period of 10 years.

Adherence to contractual commitments and quality of performance of comparable current and previous projects performed by the Tenderer on comparable projects during the past period of 10 years as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer be *mutatis mutandis* declared non-responsive.

Aspects to be considered include, but are not limited to the following:

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



- Project performance: time management & programming of works, timeous ordering of materials and appointment of subcontractors;
- 4. Financial management: payment to suppliers and cash flow problems;
- 5. Quality of workmanship: extent of reworks and timeous attention to remedial works;
- 6. Personnel resources: suitably qualified and experienced, turnover in site staff and labour force, specifically site manager and foreman;
- Personnel management: extent of labour disputes and ability to resolving labour disputes amicably:
- 8. Sub-contractors: extent of turnover in subcontractors, general liaison and payment problems experienced;
- Contract administration: contractual aspects such as complying to laws and regulations, insurances, security, submission of required documentation timeously, reaction to written contract instructions, appointments of subcontractors, etc. as can generally be expected in standard/normal conditions of contract.
- Health & Safety: adherence to regulations and compliance, and number of transgressions & serious incidents.
- 11. Plant & equipment: sufficient resources on site and in time.
- 12. Delays: extent of causing delays, submission of claims timeously, and abuse of or exaggerated delay claims.
- 13. Final account: extent to which the contractor assisted in finalising the final account.

#### Criterion 3: Suitably qualified and appropriately experienced human resources

Allocation of suitably qualified and appropriately experienced human resources, both in respect of principals and/or other staff (contract manager, site agent, site foreman including other professional, technical and/or administrative) of the tendering Service Provider to the project, as proof that the tendering Service Provider will be able to react/respond appropriately to the Services required herein. The Company Organogram with CV's and certified ID's of all principals and employed workforce as well as proof of Professional Registration will be verified. Current and future workload of the tenderer in relation to capacity and capability will also be considered. The tenderer should demonstrate that he or she possesses the necessary professional and technical qualifications and -competence in relation to the scope of work and work to be undertaken.

#### Criterion 4: Attendance of compulsory bid clarification meeting, if applicable

If applicable, submission of confirmation of DPW-16.1 (PSB) attendance of compulsory bid clarification meeting or proof of attending the compulsory virtual meeting by a suitably qualified and experienced representative of the tenderer in terms of PA-04 (EC): Notice and Invitation to Tender.

#### E.2 Commercial risks:

The financial viability assessment evaluates the risk over the life of the construction period, as to whether the tenderer will be able to deliver the goods and services which are specified in the contract and / or be able to fulfil guarantees or warranties provided for in the contract in order to complete the project successfully for the amount tendered.

Aspects to be considered include but are not limited to, the respective rates tendered, bank rating, financial capability and capacity whether the tenderer has or has access to sufficient financial resources to deliver the goods or services described in the tender documentation (including fulfilling any guarantees or warranty claims), whether the tenderer is not subject to any current or impending legal action (either formal proceedings or notification of legal action) which could impact on the financial standing of the tenderer or the delivery of the goods or services, financial report from auditors as proof of current liquidity, and company or any parent company or investor guarantee/s and financial statements.

C.2.7 For particulars regarding a pre-tender site inspection meeting, see Notice and Invitation to Tender T1.1



C.2.12	If a tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements. A tenderer may submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. Provided that the tenderer's main tender offer is according to specification and would under normal circumstances be recommended for acceptance, his alternative tender offer may also be considered for the purpose of the award of the contract.  Calculations, drawings and all other pertinent technical information and characteristics as well as modified
	or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal.
	Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.
	The modified Pricing Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the detailed design before it is constructed.
	Alternative tender offer permitted: Yes ☐ No ☒
C.2.13.2	The list of Returnable Documents identifies which of the documents a tenderer must complete when submitting a tender offer. The tenderer must submit his tender offer by completing the Returnable Documents, signing the "Offer" section in the "Form of Offer and Acceptance" and delivering the Returnable Documents back to the Department.
C.2.13.5	The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are as per Notice and Invitation to Tender T1.1.
C.2.13.6 C.3.5	A two-envelope procedure will not be followed.
C.2.15	The closing time for submission of tender offers is as per Notice and Invitation to Tender T1.1.
C.2.16	The tender offer validity period is as per Notice and Invitation to Tender T1.1.
C2.16.3	Omit the wording of the last sentence for those projects which are subject to CPAP
C.2.18	The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts):
	Together with his tender;
	The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender and thereafter submit the fully completed Bills of Quantities within fourteen (14) calendar days of the date requested to do so prior to the award of the contract.
C.2.19	Access shall be provided for inspections, tests and analysis as may be required by the Employer.
C.3.4.1 C.3.4.2	The location for opening of the tender offers, immediately after the closing time thereof shall be at:  National Department of Public Works and Infrastructure  Customs House  Heerengracht St, Foreshore,  Cape Town, 8001  Groud Floor
C.3.8	The words "responsive tender" and "acceptable tender" shall be construed to have the same meaning.



C.3.9.3	Omit the wording and replace with the following: "Notify the tenderer of all errors, omissions and/or rate imbalances that are identified in the tender offer and request the tenderer to, within a stipulated time, accept the total of prices as corrected in accordance with C.3.9.4."
C.3.9.4	Omit the wording of the first sentence and replace with the following: "In cases where tender offers contain errors, omissions and/or rate imbalances, these are to be corrected as follows:"
C.3.9.4	Add sub paragraph c) to C.3.9.4, as follows:  "c) If the tenderer does not accept the corrected tender offer, or cannot reach consensus with the Employer on a corrected tender offer, the tender is to be classified as not acceptable/non responsive and removed from further contention."
C.3.11.1	The procedure for the evaluation of responsive tenders is Method 2: Financial Offer and Preference.
C.3.13	Add the following to sub paragraph a), as follows:  The tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (Act No. 12 of 2004) as a person prohibited from doing business with the public sector;
C.3.17	Provide to the successful tenderer one copy of the signed contract document.

Tender No.: CPT12/25

# **National Department: Public Works and Infrastructure**

CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY

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•	Resolution of Board Directs PA-15.1	2 pages
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•	Special Resolution of Consortia or JV PA -15.3	3 pages
•	Site Inspection Meeting Certificate DPW-16	1 page
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2.4	Returnable Documents that will be incorporated	
	into the contract	
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•	Record of Addenda to Tender Documents DPW-21	2 pages
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•	Schedule for imported materials and equipment DPW-23	1 page

# VOLUME 2: LIST OF RETURNABLE DOCUMENTS



## PA-09 (EC): LIST OF RETURNABLE DOCUMENTS

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY		
Tender / Quote no:	DPW12/25	Reference no:	3/12/20/2/8
Receipt Number:			

#### 1. RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

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

Tender document name	Number of pages issued	Returnable document
Form of Offer and Acceptance (DPW-07 EC)	4 Pages	Yes
Declaration of Interest and Tenderer's Past Supply Chain Management Practices (PA-11)	4 Pages	Yes
Resolution of Board of Directors (PA-15.1) (if applicable)	1 Page	Yes
Resolution of Board of Directors to enter into Consortia or JV's (PA-15.2) (if applicable)	2 Pages	Yes
Special Resolution of Consortia or JV's (PA-15.3) (if applicable)	3 Pages	Yes
Preference points claim form in terms of the Preferential Procurement Regulations 2017 (PA – 16)	5 Pages	Yes
Certificate of independent Bid Determination (PA - 29)	4 Pages	Yes
Declaration Certificate for Local Production and Content for designated sectors (PA – 36 and Annexure/s C)	N/A	Yes
Fully completed Declaration of Designated Groups for Preferential Procurement (PA 40)	2 Pages	Yes
Registration on National Treasury's Central Supplier Database (CSD).	-	Yes
Particulars of Tenderer's Projects (DPW-09 EC)	2 Pages	Yes
Site Inspection Meeting Certificate (DPW-16 EC) (if applicable).	1 Page	No
Record of attending compulsory virtual bid clarification / site inspection meeting (if applicable).	<del>1 Page</del>	Yes
Record of Addenda to tender documents (DPW-21 EC)	1 Page	Yes
Site Inspection Meeting Certificate (DPW-16 EC) (if applicable)	1 Page	No
Proof of 30% Subcontracting participation and related documents in terms of the Preferential Procurement Regulations 2017 (if applicable).	N/A	N/A
Preference points claim form in terms of the Preferential Procurement regulations 2022 (PA - 16)	N/A	Yes

<sup>\*</sup> In compliance with the requirements of the CIDB SFU Annexure G



2. ADDITIONAL RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES Note: Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also C.2.18 of the Standard Conditions of Tender]

Tender document name	Number of pages issued	Returnable document
Any <u>additional</u> information required to complete a risk assessment (if applicable)	-	Yes

3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

Note: Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also C.2.18 of the Standard Conditions of Tender]

Tender document name	Number of pages issued	Returnable document
Schedule of proposed sub-contractors (DPW-15 EC) (if applicable)	1 Page	Yes
Particulars of Electrical Contractor (DPW-22 EC) (if applicable)	1 Page	Yes
Mechanical / Electrical / Security Work material and equipment schedules (if applicable)	N/A Pages	Yes
Schedule for Imported Materials and Equipment (DPW-23 EC) (if applicable)	1 Page	Yes

4. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT
(Insert a tick in the "Returnable document" column to indicate which documents must be returned with the tender)

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

Tender document name	Number of pages issued	Returnable document
Priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts)	N/A Pages	□Yes ⊠No
<b>F</b> ully priced and completed sectional summary- and final summary pages with the tender.	1 Pages	⊠Yes □No
	Pages	□Yes □No
	Pages	□Yes □No
	Pages	□Yes □No



#### 5. ADDITIONAL INFORMATION THAT MAY BE REQUIRED FOR TENDER EVALUATION PURPOSES

Legal Status of Tendering Entity:		Documentation to be submitted with the tender, or which may be required during the tender evaluation:	
If the Tendering Entity is:			
	A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)	Copies of the Founding Statement – CK1	
b.	A profit company duly registered as a private company.  [including a profit company that meets the criteria for a private company, whose Memorandum of Incorporation states that the company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008	Copies of:  i. Certificate of Incorporation – CM1;  ii. Shareholding Certificates of all Shareholders of the company, plus a signed statement of the company's Auditor, certifying each Shareholder's ownership / shareholding percentage relative to the total; and/or iii. Memorandum of Incorporation in the case of a personal liability company.	
C.	(Act 71 of 2008, as amended)].  A profit company duly registered as a private company in which any, or all, shares are held by one or more other close corporation(s) or company(ies) duly registered as profit or non-profit company(ies).	Copies of documents referred to in a. and/or b. above in respect of all such close corporation(s) and/or company(ies).	
d.	A profit company duly registered as a public company.	Copy of Certificate of Incorporation – CM1, and a signed statement of the company's Secretary or Auditor confirming that the company is a public company.	
e.	A non-profit company, incorporated in terms of Section 10 and Schedule 1 of the Companies Act, 2008 (Act 71 of 2008, as amended).	Copies of:  I the Founding Statement – CK1; and ii the Memorandum of Incorporation setting out the object of the company, indicating the public benefit, cultural or social activity, or communal or group interest.	
f.	a Partnership	Copy(ies) of the Identity Document(s) of: i. such natural person/ sole proprietor, or each of the Partners to the Partnership.	
g.	A Trust	Deed of Trust duly indicating names of the Trustee(s) and Beneficiary (ies) as well as the purpose of the Trust and the mandate of the Trustees.	

#### Signed by the Tenderer:

Name of representative	Signature	Date

# C1.1 Form of Offer & Acceptance



Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY			
Tender / Quotation no:	DPW12/25	1	Reference no:	3/12/20/2/8
OFFER				•
The Employer, identified in procurement of:	the acceptance signature	e block	c, has solicited offers t	o enter into a contract for the
Cape Town: Parliamentary Freconfiguration to create sep		Oth floo	r, refurbishment of kitch	en and 4 <sup>th</sup> floor DM Health office
The Tenderer, identified in the thereto as listed in the return				d in the tender data and addenda the conditions of tender.
acceptance, the Tenderer of	offers to perform all of the Il its terms and conditions a	obligat accordi	ions and liabilities of th ng to their true intent ar	s part of this form of offer and e Contractor under the contract nd meaning for an amount to be
THE TOTAL OFFER INCLUSION Income tax, unemployment insur				des value- added tax, pay as you earn,
Rand (in figures) R				
,				
The amount in words takes prece the preferred tenderer(s). The neg				cted to further price negotiation with d final offer.
This offer may be accepted returning one copy of this d	by the Employer by signing ocument to the Tenderer be	g the a	cceptance part of this for	orm of offer and acceptance and validity stated in the tender data, ions of contract identified in the
THIS OFFER IS MADE BY Company or Close Corporation		ENTIT	Y: (cross out block which Natural Person or Partner	
And: Whose Registration Nun	nber is:	OR	Whose Identity Number(	s) is/are:
And: Whose Income Tax Refe	erence Number is:		Whose Income Tax Refe	rence Number is/are:
CSD supplier number:				

<sup>\*</sup>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 "Tenderer".

\*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"

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#### Tender / Quotation no: DPW12/25

		A	ND WHO IS (if appli	cable):		
Tradi	ng under	the name and style of:				
			AND WHO IS:			
Repr	esented h	erein, and who is duly authorised to d	do so, by:	Note:		
Mr/Mrs/Ms:			A Resolution / Power of Attorney, signed by all Directors / Members / Partners of the Legal Er must accompany this Offer, authorising			
	s/her capa		Representative to make			
SIGN	ED FOR	THE TENDERER:				
	Na	ame of representative	S	ignature	Date	
WITN	ESSED	BY:				
		Name of witness	S	ignature	Date	
The o The o	fficial do fficial alte	respect of: (Please indicate with cumentsernativeer (only if documentation makes p			(N.B.: Separate Offer and Acceptance forms are to be completed for the main and for each alternative offer)	
SECU	JRITY OI	FFERED:				
(a) (b)	(exclud	nderer accepts that in respect of co ling VAT) will be applicable and will be ect of contracts above R1 million, the cash deposit of 10 % of the Contract	pe deducted by the E Tenderer offers to p	Employer in terms of the approvide security as indicated	plicable conditions of contract	
	(2)	variable construction guarantee of	10 % of the Contrac	t Sum (excluding VAT)	Yes ☐ No ☐	
	(3)	payment reduction of 10% of the va	alue certified in the p	payment certificate (excluding	ng VAT) Yes 🗌 No 🗌	
	(4)	cash deposit of 5% of the Contract of the value certified in the paymen			of 5% Yes  No	
	(5)	fixed construction guarantee of 5% reduction of 5% of the value certification.			yment Yes  No	

NB. Guarantees 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 35 of 1998)] or by a bank duly registered in terms of

<sup>\*</sup>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".

<sup>\*\*</sup>Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention" For Internal & External Use



Tender / Quotation no: DPW12/25

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.

notices may be served, as (physical address):	et executandi in the Republic of South Africa, where any and all lega
Other Contact Details of the Tenderer are:	
Telephone No	Cellular Phone No.
Fax No	
Postal address	
Banker	Branch
Registration No of Tenderer at Department of La	abour

By signing this part of this form of offer and acceptance, the Employer identified below accepts the Tenderer's offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the Tenderer's offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

#### The terms of the contract are contained in:

- Part C1 Agreement and contract data, (which includes this agreement)
- Part C2 Pricing data

**ACCEPTANCE** 

- Part C3 Scope of work
- Part C4 Site information and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.

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

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

#### For the Employer:

<sup>\*</sup>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".

<sup>\*\*</sup>Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention" For Internal & External Use



Name of signatory	Signature	Date

#### Tender / Quotation no:

Name of Organisation:	Department of Public Works and Infrastructure
Address of Organisation:	Lower Heerengracht St Customs House Building Foreshore 942

WITNESSED BY:

Name of witness	Signature	Date

#### **Schedule of Deviations**

1.1.6.

Detail:

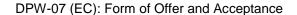
Subject:

1.1.1. Subject:		
Detail:		
1.1.2. Subject:		
Detail:		
1.1.3. Subject:		
Detail:		
1.1.4. Subject:		
Detail:		
1.1.5. Subject:		
Detail:		

By the duly authorised representatives signing this agreement, the Employer and the Tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance.

<sup>\*</sup>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".

<sup>\*\*</sup>Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention" For Internal & External Use





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

<sup>\*</sup>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".

<sup>\*\*</sup>Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention" For Internal & External Use

# T2.2 Returnable Documents required for tender evaluation purposes



#### PA-11: BIDDER'S DISCLOSURE

#### 1. PURPOSE OF THE FORM

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

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

#### 2. Bidder's declaration

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

YES / NO

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

Full Name	<b>Identity Number</b>	Name of State institution

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

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 3 For External Use Effective date 5 July 2022 Version: 2022/03



2.2	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution?
	YES / NO
2.2.1	If so, furnish particulars:
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?
	YES / NO
2.3.1	If so, furnish particulars:
3 D	ECLARATION
	I, the undersigned, (name)

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

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 External Use

Effective date 5 July 2022

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



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

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

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Position	Name of bidder



#### **PA-15.1: RESOLUTION OF BOARD OF DIRECTORS**

**RESOLUTION** of a meeting of the Board of \*Directors / Members / Partners of:

(Le	egally o	correct full name and registration number, if applica	ible, of the Enterprise)	
He	eld at		(place)	
on			(date)	
RE	SOL	VED that:		
1.	The	e Enterprise submits a Bid / Tender to the	Department of Public Works in re	spect of the following project:
	(Pro	ject description as per Bid / Tender Document)		
	Bid	/ Tender Number:	(Bid / Tender Nu	ımber as per Bid / Tender Document)
2.	*Mr	/Mrs/Ms:		
	in *l	his/her Capacity as:		(Position in the Enterprise)
	and	l who will sign as follows:		
	corı	and is hereby, authorised to sign the respondence in connection with and relay and all documentation, resulting from ove.	ting to the Bid / Tender, as well	as to sign any Contract, and
		Name	Capacity	Signature
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
	11			
	12			
	13			
	14			
	15			
	16			



#### PA-15.1: Resolution of Board of Directors

17		
18		
19		
20		

The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this

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



#### PA-15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO **CONSORTIA OR JOINT VENTURES**

**RESOLUTION** of a meeting of the Board of \*Directors / Members / Partners of: (Legally correct full name and registration number, if applicable, of the Enterprise) **RESOLVED that:** 1. The Enterprise submits a Bid /Tender, in consortium/Joint Venture with the following Enterprises: (List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint Venture) to the Department of Public Works in respect of the following project: (Project description as per Bid /Tender Document) Bid / Tender Number: \_\_\_\_\_\_(Bid / Tender Number as per Bid / Tender Document) 2. \*Mr/Mrs/Ms: \_\_\_ in \*his/her Capacity as: \_\_\_\_ (Position in the Enterprise) and who will sign as follows: \_\_\_\_\_ be, and is hereby, authorised to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above. 3. The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above. 4. The Enterprise chooses as its domicilium citandi et executandi for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above: Physical address: \_\_\_\_\_ (code)



#### PA-15.2: Resolution of Board of Directors to enter into Consortia or Joint Ventures

Postal Address: _		
_		
-		(code)
Telephone number:	 	
Fax number:	 	

	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed

#### Note:

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

**ENTERPRISE STAMP** 

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 2 of 2 Version: 2021/01

Particulars of tenderer's projects: DPW-09 (EC)

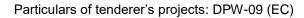
#### DPW-09 (EC): PARTICULARS OF TENDERER'S PROJECTS

Project title:	120 PLEIN STREET: PARLIAMENTARY PRECINCT: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY						
Tender / quotation no:		DPW12/25	Closing date:	31/10/2025			
Advertising date:		17/10/2025	Validity period:	84 Calender days			

#### 1. PARTICULARS OF THE TENDERER'S CURRENT AND PREVIOUS COMMITMENTS

#### 1.1. Current projects

Projects currently engaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commence-ment date	Contractual completion date	Current percentage progress
1						
2						
3						
4						
5						
6						
7						
8						





1.2. Completed projects

Proj	jects completed in the previous 5 e) years	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commence-ment date	Contractual completion date	Date of Certificate of Practical Completion
1							
2							
3							
4							
5							
6							
7							
8							
9							
	Name of Tenderer		Signature			Date	



## PA-16: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

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

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

#### 1. GENERAL CONDITIONS

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

#### 1.2 Preference Points System to be applied

(tick whichever is applicable).

$igstyle  ext{The applicable preference point system for this tender is the 80/20 preference point system$
$\hfill\Box$ The applicable preference point system for this tender is the $90/10$ preference point system
Either the <b>90/10 or 80/20</b> preference point system will be applicable in this tender. The
lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

- 1.3 Points for this tender shall be awarded for:
- 1.3.1 Price; and
- 1.3.2 Specific Goals

#### 1.4 The maximum points for this tender are allocated as follows:

CHOOSE APPLICABLE PREFERENCE POINT SCORING SYSTEM	⊠ 80/20	90/10
PRICE	80	90
SPECIFIC GOALS	20	10
Total points for Price and Specific Goals	100	100

#### 1.5 **Breakdown Allocation of Specific Goals Points**

| 1.5.1. For procurement transaction with rand value greater than R2 000, 00 and up to R1 | Million (Inclusive of all applicable taxes) the specific goals listed in table 1 below are applicable.

#### Table 1

Serial No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	Official Municipal Rates     Statement which is in the name     of the bidder.  Or
			Any account or statement which is in the name of the bidder.
			Or
			<ul> <li>Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.</li> </ul>
			Or
			Lease Agreement which is in the name of the bidder.
3.	An EME or QSE which is at least 51% owned by black women (Mandatory)	4	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
4.	An EME or QSE which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.

			and
			Medical Certificate indicating that the disability is permanent.
			Or
			South African Social Security Agency (SASSA) Registration indicating that the disability is permanent.
			Or
			<ul> <li>National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).</li> </ul>
5.	An EME or QSE which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS Accredite     BBBEE Certificate or Sworn     Affidavit where applicable.

1.5.2. For procurement transaction with rand value greater than R1 Million and up to R50 Million (Inclusive of all applicable taxes) the specific goals listed in table 2 below are applicable.

#### Table 2

Serial No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	Official Municipal Rates     Statement which is in the name     of the bidder.  Or

			Any account or statement which is in the name of the bidder.
			Or
			Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.
			Or
			Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51% owned by black women (Mandatory)	4	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
			and
			Medical Certificate indicating that the disability is permanent.
			Or
			South African Social Security Agency (SASSA) Registration indicating that the disability is permanent.
			Or
			National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).

	5.	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	•	ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.	
--	----	--	---	---	---	--

1.5.3. For procurement transaction with rand value greater than R50 Million (Inclusive of all applicable taxes) the specific goals listed in table 3 below are applicable.

NB. The use of one of goal numbers' 4 or 5 is mandatory. The BSC must select either one of the two, but not both.

#### Table 3

0		D (	
Serial No	Specific Goals	Preference Points Allocated out of 10	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	4	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	<ul> <li>Official Municipal Rates         Statement which is in the name         of the bidder.</li> <li>Or</li> <li>Any account or statement</li> </ul>
			which is in the name of the bidder.  Or
			Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.
			Or
			Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51%	2	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.

	owned by black women (mandatory)		
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
			and
			Medical Certificate indicating that the disability is permanent.
			Or  South African Social Security
			Agency (SASSA) Registration indicating that the disability is permanent.
			Or
			National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).
OR			
5. 🗌	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS     Accredited BBBEE Certificate     or Sworn Affidavit where     applicable

**Black people** mean Africans, Coloureds and Indians, who - (a) are citizens of the Republic of South Africa by birth or descent; or (b) became citizens of the Republic of South Africa by naturalisation - (i) before 27 April 1994; or (ii) on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalisation prior to that date. (BROAD-BASED BLACK ECONOMIC EMPOWERMENT ACT No 25899, 2003 of 9 JANUARY 2004).

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

#### 2. **DEFINITIONS**

(a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations,

competitive tendering process or any other method envisaged in legislation;

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

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

#### 3.1. POINTS AWARDED FOR PRICE

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

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

80/20 or 90/10

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

#### 3.2.1. POINTS AWARDED FOR PRICE

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

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

#### 4. POINTS AWARDED FOR SPECIFIC GOALS

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

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

Table 4: Specific goals for the tender and points claimed are indicated per the table below.

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

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

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system)  (To be completed by the tenderer)
An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black people	4	10	N/A	
Located in a specific Local     Municipality or District     Municipality or Metro or	2	2	N/A	

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system)  (To be completed by the organ of state)	Number of points allocated (80/20 system)  (To be completed by the organ of state)	Number of points claimed (90/10 system)  (To be completed by the tenderer)	Number of points claimed (80/20 system)  (To be completed by the tenderer)
Province area for work to be done or services to be rendered in that area				
3. An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black women	2	4	N/A	
4. An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black people with disability	2	2	N/A	
5. An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black youth.*	2	2	N/A	

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

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

	State Owned Company
П	ICK APPLICABLE BOX

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

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



#### PA-15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT **VENTURES**

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

1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
0.		
He	ld at	(place)
on		(date)
RE	ESOLVED that:	
RE	SOLVED that:	
A.	The above-mentioned Enterprises subr Works in respect of the following project	mit a Bid in Consortium/Joint Venture to the Department of Public ct:
	(Project description as per Bid /Tender Documen	
	Bid / Tender Number:	(Bid / Tender Number as per Bid /Tender Document



#### PA-15.3: Special Resolution of Consortia or Joint Ventures

3.	*Mr/Mrs/Ms:					
	in *his/her Capacity a	S:(Position in the Enterprise)				
	and who will sign as	iollows:				
	connection with and	thorised to sign the Bid, and any and all other documents and/or correspondence in relating to the Bid, as well as to sign any Contract, and any and all documentation, ard of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.				
С.	The Enterprises cons all business under th	tituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct e name and style of:				
D.	the obligations of the	e Consortium/Joint Venture accept joint and several liability for the due fulfilment of Consortium/Joint Venture deriving from, and in any way connected with, the Contract Department in respect of the project described under item A above.				
Ε.	Any of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/joint venture agreement, for whatever reason, shall give the Department 30 days written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the Department for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under item D above.					
F.	No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the Department referred to herein.					
G.	purposes arising from	ose as the domicilium citandi et executandi of the Consortium/Joint Venture for all in the consortium/joint venture agreement and the Contract with the Department in under item A above:				
	Physical address:					
	-					
	-	(Postal code)				
	Postal Address:					
	-					
	-	(Postal code)				
	Telephone number:					
	Fax number:					



#### PA-15.3: Special Resolution of Consortia or Joint Ventures

	Name	Capacity	Signature
1			
2			
3			
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15			

The bidding enterprise hereby absolves the Department of Public Works & Infrastructure from any liability whatsoever that may arise as a result of this document being signed.

#### Note:

- 1. \* Delete which is not applicable.
- 2. **NB:** This resolution must be signed by <u>all</u> the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2.
- 3. Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space available above, additional names, capacity and signatures must be supplied on a separate page.
- 4. Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (PA-15.3).

For external use Effective date 20 September 2021

# T2.2 Returnable Documents that will be incorporated into the contract



#### PA- 40: DECLARATION OF DESIGNATED GROUPS

Tender no: DPW12/25								
Name of Tenderer					licable box)			
1. LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.								
							Indicate if living in	

Name and Surname #	Identity/ Passport number and Citizenship##	Percentage owned	Black	Indicate if youth	Indicate if woman	Indicate if person with disability	Indicate if living in Rural (R) / Under Developed Area (UD) / Township (T) / Urban (U).	Indicate if military veteran
1.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	_ R _ UD _ T _ U	☐ Yes ☐ No
2.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	_R _UD _T _U	☐ Yes ☐ No
Т		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □UD □T □U	☐ Yes ☐ No
4.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □UD □T □U	☐ Yes ☐ No
5.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □UD □T □U	☐ Yes ☐ No
6.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □UD □T □U	☐ Yes ☐ No
7.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □UD □T □U	☐ Yes ☐ No
8.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □UD □T □U	☐ Yes ☐ No
9.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □UD □T □U	☐ Yes ☐ No
10.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □UD □T □U	☐ Yes ☐ No
11.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	_R _UD _T _U	☐ Yes ☐ No
12.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	_ R _ UD _ T _ U	☐ Yes ☐ No

# Where Owners are themselves a Company, Close Corporation, Partnership etc, identify the ownership of the Holding Company, together with Registration number State date of South African citizenship obtained (not applicable to persons born in South Africa)

<sup>&</sup>lt;sup>1</sup> EME: Exempted Micro Enterprise

<sup>&</sup>lt;sup>2</sup> QSE: Qualifying Small Business Enterprise



#### PA- 40: DECLARATION OF DESIGNATED GROUPS

Tender no: DPW12/25

#### 2. DECLARATION:

The undersigned, who warrants that he/she is duly authorized to do so on behalf of the Tenderer, hereby confirms that:

- The information and particulars contained in this Affidavit are true and correct in all respects;
- The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), National Small Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according to the definitions and information contained in said documents;
- The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer herein:
- The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein;
- Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

Signed by the Tenderer			
Signature	Date		
	Signature		



### DPW-21 (EC): RECORD OF ADDENDA TO TENDER DOCUMENTS

Proje	ct title:	FLOOR, RI	EFURBISHMEI	NT OF KITCHEN AN	120 PLEIN STREET: 10TH D 4TH FLOOR DM HEALTH SEPERATE BOARD ROOH
Tend	er no:	DPW12/25	5	Reference no:	3/12/20/2/8
Infr	astructure before the	submission c	of this tender off		partment of Public Works and or documents, have been taken equired)
	Date			Title or Detail	ls
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
	Name of Tander	or	C	anaturo	Data
	Name of Tender	-		gnature	Date
				eived from the Departrer, amending the tender	ment of Public Works and documents.

Effective date: 2 August 2021 Version: 2021/01



documents

DPW-21 (EC): Record of addenda to tender

Name of Tenderer	Signature	Date		



DPW-15 (EC): Schedule of Proposed Subcontractor

#### DPW-15 (EC): SCHEDULE OF PROPOSED SUBCONTRACTORS

Project title:	CAPE TOWN: PARLIME FLOOR, REFURBISHMEI OFFICE RECONFIGURA FACILITY	NT OF KITCHEN AND 41	TH FLOOR DM HEALTH
Tender no:	DPW12/25	Reference no:	3/12/20/2/8

We notify you that it is our intention to employ the following Subcontractors for work in this contract.

We confirm that all subcontractors who are contracted to construct a house are registered as home builders with the National Home Builders Registration Council.

	Name and address of proposed Subcontractor	Nature and extent of work	Previous experience with Subcontractor
1			
2			
3			
4			
5			

Name of representative	Signature	Capacity	Date

Name of organisation:	
-----------------------	--



## DPW-22 (EC): PARTICULARS OF ELECTRICAL CONTRACTOR

Project title:	FLOO OFFIC	CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY						
Tender no:	DPW1	2/25	Reference no:	3/12/20/2/8				
				•				
Name of Electrical Contr	actor:							
Address:								
Electrical Contractor registration number at the	ne							
Department of Labour								
Name of Tenderer		Signa	ature	Date				



## DPW-23 (EC): SCHEDULE FOR IMPORTED MATERIALS AND EQUIPMENT

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY				
Tender no:	DPW12/25	Reference no:	3/12/20/2/8		

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

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

Provide additional list if space provided is insufficient.

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

These net amounts will be adjusted as follows:

#### **FORMULA:**

The net amount to be added to or deducted from the contract sum:

$$A = V \left( \underline{Z} - 1 \right)$$

A = the amount (R) of adjustment

V = the net amount (supplier's quotation) (R) of the imported item

Y = exchange rate at the closing date of tender submission

Z = exchange rate on the date of payment.

Name of Tenderer	Signature	Date

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 "Tenderr" or "Tenderer".

Page 1 of 1
For Internal Use

Effective date: 20 September 2021

Version: 2021/01

Tender No.: CPT 12/25

#### **National Department: Public Works and Infrastructure**

CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY

#### **CONTENTS**

#### **VOLUME 3 - CONTRACT**

3.1 Agreement and Contract Data		
3.2 Contract Data DPW-04	31 pages	
3.3 Form of Guarantee		
<ul> <li>Variable Construction Guarantee DPW - 10.3</li> </ul>	3 pages	
<ul> <li>Fixed Construction Guarantee DPW-10.1</li> </ul>	3 pages	
3.4 Pricing Data		
3.5 Pricing Instruction		
<ul> <li>Pricing Assumptions PG-02.2 (EC)</li> </ul>	9 pages	
3.6 Preliminaries	33 pages	
3.7 Bills of Quantities – Builders Work	94 Pages	
3.8 Final Summary	1 page	
3.9 Drawings		
3.10 Scope of Work		
<ul> <li>Scope of Works JBCC PG-01.2</li> </ul>	ا 15	pages
3.11 HIV_ AIDS Specification	15	pages
3.12 Health & Safety Specification	32	pages
Site Information	1 page	

## **VOLUME 3: THE CONTRACT**

## PART C1: Agreement And Contract data

## PART C1.2: Contract data



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

Project title:

CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY

Tender / Quotation no:	W12/25 <b>V</b>	WCS no:	054393	Reference no:	3/12/20/2/8
------------------------	-----------------	---------	--------	---------------	-------------

The Conditions of Contract are clauses 1 to 30 of the **JBCC**<sup>®</sup> 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

General bulding works to be done in Cape Town Parliamentary Precinct, 120 Plein Street, 10<sup>th</sup> Floor refurbishment of kitchen and 4th <sup>F</sup>loor DM Health Office reconfigaration to create saparate boardroom facility. That includes electrical and mechanical 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



Tender / Quotation no: DPW12/25

#### **A 2.0** Site [1.1]

Erf / stand number	Erf 95165, Erf 95164, Stal Plein Erf 3741, Erf 9557, Erf 3789, Erf 3790, Erf 3794, and Erf 3798.
Site address	120 Plein Street, Cape Town City Centre
Township / Suburb	Cape Town (CBD)
City / Town	Cape Town
Province	Western Cape
Local authority	City of Cape Town
GPS Coordinates	33.9272° S, 18.4200° E

#### 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	Not applicable	VAT number	Not applicable			
E-mail	Nandipha.Ngodwana@dpw.gov.za	Telephone	021 402 2445			
Postal address	Private Bag X 9027 Foreshore Cape Town 8001					
Physical address	National Department of Public Works and Infrastructure Customs House Building Lower Hereengracht Street, Foreshore Cape Town, 8000					

#### A 3.2 Employer's representative:

Name	Ms Nandipha Ngodwana	Telephone number	021 402 2445			
E-mail	Nandipha.Ngodwana@dpw.gov.za	Mobile number	N/A			
Postal address	Private Bag X 9027 Foreshore Cape Town 8001					
Physical address	National Department of Public Works and Infrastructure Customs House Building Lower Hereengracht Street, Foreshore Cape Town, 8000					

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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Tender / Quotation no: DPW12/25

A 4.0	Principal Agent [1.1; 6.2]	Discipline	Architect	
-------	----------------------------	------------	-----------	--

Name	Inam Kula					
Legal entity of above	N/A	Contact person	Inam Kula			
Practice number	N/A	Telephone number	021 402 2030			
Country	South Africa	Mobile number				
E-mail	Inam.Kula@dpw.gov.za	Inam.Kula@dpw.gov.za				
Postal address	Pricate Bag X 9027 Foreshore, Heerengracht Cape Town 8001					
Physical address	National Department of F Customs House Building Lower Hereengracht Stre Cape Town, 8000	ublic Works and Infrastructure et, Foreshore				

A 5.0	Agent [1.1; 6.2]	Discipline	Quantity Surveyor	
-------	------------------	------------	-------------------	--

Name	Ntombekhaya Yokwana		
Legal entity of above	N/A	Contact person	Ntombekhaya Yokwana
Practice number	N/A	Telephone number	021 402 2040
Country	South Africa	Mobile number	N/A
E-mail	Ntombekhaya.Yokwana@dpw.gov.za		
Postal address	Private Bag X 9027 Foreshore, Customs House Cape Town 8001		
Physical address	National Department of Public Works and Infrastructure Customs House Building Lower Hereengracht Street, Foreshore Cape Town, 8000		

A 6.0	<b>Agent</b> [1.1; 6.2]	Discipline	Health and Safety
-------	-------------------------	------------	-------------------

Name	Department of Public Works and Infrastructure		
Legal entity of above	N/A	Contact person	Zethembiso Mwandla
Practice number	N/A	Telephone number	021 402 2181
Country	South Africa	Mobile number	066 261 1039
E-mail	Zethembiso.Mwandla@dpw.gova.za		
Postal address	Private Bag X9027 Foreshore, Lower Heerengracht Cape Town 8001		
Physical address	National Department of Public Works and Infrastructure Customs House Building Lower Hereengracht Street, Foreshore Cape Town, 8000		

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

Tender / Quotation no: DPW12/25

A 7.0	Agent [1.1; 6.2]	Discipline	
Name			
Name	ntity of above		Contact person
	number		Telephone number
Country			Mobile number
E-mail			Modific Harrison
Postal a	ddress		
Dhysica	Laddraga		
Filysica	address		
A 8.0	Agent [1.1; 6.2]	Discipline	
	<b>U</b> 1 / 1	•	
Name			
	ntity of above		Contact person
	number		Telephone number
Country			Mobile number
E-mail			Woone number
Lillan			
D ( - 1 -	11		
Postal a	aaress		
Physica	address		
A 9.0	Agent [1.1; 6.2]	Discipline	
Name			
Legal er	ntity of above		Contact person
Practice number			Telephone number
Country			Mobile number
E-mail			
Postal a	ddress		
Physical address			
rnysica	auuless		

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 4 of 31

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



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

## Tender / Quotation no: DPW12/25

A 10.0	Agent [1.1; 6.2]	Discipline		
NI				
Name Legal entity of above			Contact person	
Practice			Contact person	
	number		Telephone number  Mobile number	
Country			Mobile number	
E-mail				
Postal ad	Idress			
Physical	address			
A 11.0	<b>Agent</b> [1.1; 6.2]	Discipline		
Name				
	tity of above		Contact person	
Practice	number		Telephone number	
Country			Mobile number	
E-mail				
Postal address				
Physical address				
A 12.0	<b>Agent</b> [1.1; 6.2]	Discipline		
Name				
Legal entity of above			Contact person	
Practice number			Telephone number	
Country			Mobile number	
E-mail				
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". Page 5 of 31



## **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]

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

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	3
priced Bills of Quantities and 2 unpriced Bills of Quantities)	

Page numbers
1 to 30
1 to 31
As issued

# 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]	than a professional
Not Applicable	



# **B 6.0** Insurances [10.0]

#### Insurances by contractor

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). **Insured amounts to include VAT.** 

	New works [10.1.1] With a deductible not exceeding 5% of each and every claim	Contract sum plus 10%	Not 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%	Applicable
	Direct contractors [10.1.1; 10.2] where applicable, to be included in the contract works insurance	R	Not Applicable
	Free issue [10.1.1; 10.2] where applicable, to be included in the contract works insurance	R	Not Applicable
	Escalation, professional fees and reinstatement costs must be included in the above respective insurances		Applicable
Supp	blementary insurance [10.1.2; 10.2]	Contract sum plus 10%	Applicable
Public liability insurance [10.1.3; 10.2]		R 5 000 000	Applicable
Removal of lateral support insurance [10.1.4; 10.2]		R	Not Applicable
Othe	er insurances [10.1.5]		
Hi R	isk Insurance Refer B18.0 [10.1.5.1]	R	Not Applicable
Other insurances: If applicable, description 1:		R	Not Applicable

Other insurances; If applicable, description 2:	R	Not Applicable
---	---	----------------



# B 7.0 Obligations of the employer [12.1]

Existing premises will be in use and occupied [12.1.2]	Applicable	
If applicable, description: Work may be affected from time to time to accommodate the workings and activities of parliament. The contractor will be provided with the Parliamentary calendar.		
Restriction of working hours [12.1.2]	Applicable	
If applicable, description: Any unknown services found are to be brought to the attention of the Principal be cut or disconnected until this has been approved.	Agent, and shall not	
Natural features and known services to be preserved by the contractor [12.1.3]	Applicable	
If applicable, description:  Due to the nature of the site, the specific work areas, lay down areas and restricted areas will be pointed out clearly to the contractor on site.		
Restrictions to the site or areas that the contractor may not occupy [12.1.4]	Applicable	
If applicable, description: Contractors will only be permitted to access areas within the existing building which form part of the scope of works herein contained.		
Supply of free issue of material and goods [12.1.10]	Not Applicable	
If applicable, description:		

# B 8.0 Appointment of Nominated Subcontractors [14.0]

Not Applicable	If applicable, description of specialisation
Specialisation 1	
Specialisation 2	
Specialisation 3	
Specialisation 4	
Specialisation 5	

# B 9.0 Appointment of Selected Subcontractors [15.0]

Not Applicable	If applicable, description of specialisation
Specialisation 1	
Specialisation 2	
Specialisation 3	
Specialisation 4	
Specialisation 5	

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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	

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

Not Applicable	If applicable, description of sections	
Section 1		
Section 2		
Section 3		
Section 4		
Section 5		
Section 6		
Remainder of the works.		

**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

<b>Contract period</b> [B18: 1.2]: Period in <b>months</b> 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 approval of health and safety plan by the appointed Health & Safety Agent	1 month	

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	N/A
Total construction period for the Works as a whole up to and including Practical Completion, as indicated below [24.1]	6 months
Period to achieve Works Completion Refer B18.0 [19.8]	2 weeks
Defect liability period up to and including Final Completion	3
Total Contract Period [B18: 1.2]	11
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 47,00/day

# 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]	N/A
Period for inspection in working days by the principal agent [19.3]	5 days
<b>Penalty amount</b> per calendar day for <b>late Practical Completion</b> , excluding VAT. [24.1]	R 470,00 /DAY
<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 141,00/DAY
<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 70,00/DAY

# **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]						
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]						

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 10 of 31



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	ıding VAT	
The penalty amount per day for failing to complete <b>section 1</b> of the Works is:	R	
The penalty amount per day for failing to complete <b>section 2</b> of the Works is:	R	
The penalty amount per day for failing to complete <b>section 3</b> of the Works is:	R	
The penalty amount per day for failing to complete <b>section 4</b> of the Works is:	R	
The penalty amount per day for failing to complete <b>section 5</b> of the Works is:	R	
The penalty amount per day for failing to complete <b>section 6</b> of the Works is:	R	
The penalty amount per day for failing to complete <b>the whole</b> of the Works, if applicable, is:	R	
Penalty amount per calendar day for late Works Completion Refer B18.0 [19.8]: To be calculated at Thirty percent (30%) of penalty / calendar day to complete <b>the whole of the Works</b> , excluding VAT		

Penalty amount per calendar day for late Final Completion [21]: To be calculated at Fifteen percent (15%) of penalty / calendar day to complete **the whole of the Works**, excluding VAT

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

Criteria	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			
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". Page 11 of 31



# B 14.0 Defects liability period [21.0]

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

Applicable	If applicable, description of applicable elements
1 1	-1

14.9		
14.7	Civil works  Landscaping including automated systems (irrigation)	
14.6	Mechanical equipment (e.g. Fire detection, Fire suppression system, Kitchen equipment, etc.)	
14.5	Lifts	
14.4	Electrical equipment (e.g. Electric operated doors, Electric motors, etc.)	
14.3	Security system/s (e.g. Access control, Intruder alarm, etc.)	
14.2	Air conditioning system and plant	
14.1	Emergency generator/s	

# B 15.0 Payment [25.0]

Date of month for issue of regular payment certificates Refer B18.0 [25.2]	15 <sup>th</sup>
Contract price adjustment / Cost fluctuations Refer [25.3.4; 26.9.5]	Not Applicable
If applicable, method to calculate	СРАР
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



		Applicable
Availability of construction information [P2.3]		Applicable
Previous work - dimensional accuracy - details of	f previous contract(s) [P3.1]	Not Applicable
Previous work - defects - details of previous cont	ract(s) [P3.2]	Not Applicable
Inspection of adjoining properties - details [P3.3]		Not Applicable
Handover of site in stages - specific requirements	s [P4.1]	Not Applicable
Enclosure of the works - specific requirements [P	24.2]	Applicable
Geotechnical and other investigations - specific re	equirements [P4.3]	Not Applicable
Existing premises occupied - details [P4.5]		Applicable
Services - known - specific requirements [P4.6]		Applicable
	By contractor	Applicable
Water [P8.1]	By employer	Not Applicable
	By employer – metered	Not Applicable
	By contractor	Applicable
Electricity [P8.2]	By employer	Not Applicable
	By employer – metered	Not Applicable
Abbition and welfare for the IDC 01	By contractor	Applicable
Ablution and welfare facilities [P8.3]	By employer	Not Applicable
Communication facilities - specific requirements [Contractors shall ensure at least three (3No.) a provided for management staff on site. Contractors shall ensure that at least one (1No.) site has access to emails at all times.	active cellphone numbers are	Applicable
one has access to ornain at an arrive.		
Protection of the works - specific requirements [P It is vitally important that extreme care is taken to and finishes during the execution of the works. Fix equipment, windows, doors, shopfronts, etc must	o protect the existing buildings ked and loose furniture, fittings,	Applicable
It is vitally important that extreme care is taken to and finishes during the execution of the works. Fix	o protect the existing buildings ked and loose furniture, fittings, be protected by the Contractor	Applicable  Not Applicable
It is vitally important that extreme care is taken to and finishes during the execution of the works. Fix equipment, windows, doors, shopfronts, etc must Protection / isolation of existing works and works	o protect the existing buildings and loose furniture, fittings, be protected by the Contractor occupied in sections - specific cupied and functioning during the works are carried out with a minimum of disturbance to	

# 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". Page 13 of 31



#### 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**



3.3	Replace clause with the following:
0.0	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". Page 18 of 31



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". Page 20 of 31



12.2.23	Insert the following clause as 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:
	(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



10.0	
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 interms 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:
	(1) inspect the works And within ten (10) working days either issue a list for final completion detailing all outstanding work or defects that must be attended to, or rectified to achieve final completion or
	(2) issue the certificate of final completion to the contractor with a copy to the employer for that part of the works where defects liability period has expired.
21.6.1.	Omit clause.

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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21.6.2	Omit 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". Page 23 of 31



25.3	Add the following to clause 25.3:
	25.3.12 Monthly Local content report.
	25.3.13 EPWP / NYS payment register, labour reports and certified ID document of EPWP/ NYS beneficiaries, Contract between Contractor and EPWP/ NYS beneficiaries, attendance register (if applicable).
	25.3.14 Tax Invoice.
	25.3.15 Labour intensive report.
	25.3.16 Contract participation goal and cidb BUILD programme reports.
25.5	No Clause.
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.
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 clauses 25.12 to 25.12.3 with the following: The value certified shall be subject to the following percentage adjustments:
	(Clauses 25.12.1 to 25.12.5 shall be applicable to a contract sum up to R1 million. In the event of a contract sum more than R1 million for Options D & E (C 1.0 Securities [11.0]) Clauses 25.12.1 to 25.12.5 shall be applicable)
	25.12.1 Where a <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:
	25.12.2 Ninety-five per cent (95%) of such value in interim <b>payment certificates</b> issued up to the date of <b>practical completion.</b>
	25.12.3 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> .
	25.12.4 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.
	25.12.5 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 <b>principal agent</b> shall prepare the final account in consultation with the employer and issue the <b>final account</b> , to the <b>contractor</b> within sixty (60) <b>working days</b> of the date of <b>practical completion</b> .
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".

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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;
	or The guarantee for construction (fixed) until the date of practical completion; or
	The payment reduction until the final payment is made;  or  The cash deposit made as security until the final payment is made.
29.14.1	No clause.
29.14.3	No clause.

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

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.

Tender / Quotation no: DPW12/25

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 27 of 31



#### 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.

Participation Goals for Targeting rks Contracts as published in the ember 2017, as amended in cidb	applicable
Participation Goals for Targeting rks Contracts as published in the rember 2017, as amended in cidb  Not a	applicable
Participation Goals for Targeting rks Contracts as published in the ember 2017, as amended in cidb	applicable
tandard for Indirect Targeting for Works Contracts, No 36190 nded in cidb Best Practice Project	applicable
oing Skills through Infrastructure ette Notice No. 48491 of 28 April	applicable
velopment programme (NYS) - Not a	applicable
Not a	applicable
Sele	ct
Sele	ct
	rember 2017, as amended in cidb ice No. 43726 of 18 September  ers Contract Participation Goal in Participation Goals for Targeting orks Contracts as published in the rember 2017, as amended in cidb ice No. 43726 of 18 September  ent Contract Participation Goal in Participation Goals for Targeting orks Contracts as published in the rember 2017, as amended in cidb ice No. 43726 of 18 September  Enterprise Development Contract tandard for Indirect Targeting for works Contracts, No 36190 anded in cidb Best Practice Project September 2020 — Condition of Contract Skills Development Goal in poing Skills through Infrastructure enter Notice No. 48491 of 28 April ment Scheme Notice No. 43726 of Condense

Tender / Quotation no: DPW12/25



#### 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

Tender / Quotation no: DPW12/25

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

## C 2.0 Payment of preliminaries [25.0]

and the second s					
Contractor's selection					
Select Option A or B					
Where the <b>contractor</b> does not select an option, Option A shall apply					
Payment methods					
Option A  The <b>preliminaries</b> shall be paid in accordance with an amount prorated to the value of the <b>works</b> executed in the same ratio as the amount of the <b>preliminaries</b> to the <b>contract sum</b> which <b>contract sum</b> shall exclude the amount of <b>preliminaries</b> . Contingency sum(s) and any provision for cost fluctuations shall be excluded for the calculation of the aforesaid ratio	١,				
and the <b>contractor</b> in terms of the <b>priced document</b> to identify an initial establishment charge a time-related charge and a final dis-establishment charge. Payment of the time-related charge	shall be assessed by the <b>principal agent</b> and adjusted from time to time as may be necessary				
Lump sum contract  Where the amount of <b>preliminaries</b> 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.	he				
C 3.0 Adjustment of preliminaries [26.9.4]					
Contractor's selection					
Select Option A or B					
Where the <b>contractor</b> does not select an option, Option A shall apply.					
Provision of particulars					
The <b>contractor</b> shall provide the particulars for the purpose of the adjustment of <b>preliminaries</b> in terms of selection. Where completion in <b>sections</b> is required, the <b>contractor</b> shall provide an apportionment <b>preliminaries</b> per <b>section</b> .					
An allocation of the <b>preliminaries</b> amounts into Fixed. Value-related and Time-related amounts	<u> </u>				

# Option B

of acceptance of the tender A detailed breakdown of the preliminaries amounts within fifteen (15) working days of possession of the site. Such breakdown shall include, inter alia, the administrative and supervisory staff, the use of construction equipment, establishment and dis-establishment charges, insurances and guarantees, all in terms of the programme

as defined for adjustment method Option A below, within fifteen (15) working days of the date

Tender / Quotation no: DPW12/25

Option A



## **Adjustment methods**

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

	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.

# PART 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

Department of Public Work and Infrastructure Private Bag X9027 Cape Town 8000

With reference to the contract between

prior to the expiry of this guarantee.

Sir,

1.

4.

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

referred to as the "contractor") and the Government of the Republic of South Africa in its Department of Public Works and Infrastructure (hereinafter referred to as the "employer"), Contract/Tender No:

(hereinafter

	DPW12/25, for the CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLO REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION CREATE SEPERATE BOARD ROOM FACILITY (hereinafter referred to as the "contract") in the among R, (	l TO ount
	I / We,	
	in my/our capacity asand hereby	
	representing (hereinafter referred to as "guarantor") advise that the guarantor holds at the employer's disposal the sum of R, (	
2.	The <b>guarantor</b> hereby renounces the benefits of the exceptions <i>non numeratae pecunia; non cadebiti; excussionis et divisionis;</i> and <i>de duobus vel pluribus reis debendi</i> which could be plea against the enforcement of this guarantee, with the meaning and effect whereof I/we decomyself/ourselves to be conversant, and undertake to pay the <b>employer</b> the amount guaranteed receipt of a written demand from the <b>employer</b> to do so, stating that the <b>employer</b> has a right of recording against the <b>contractor</b> in terms of 33.0 of the contract.	aded clare l, on
3.	Subject to the above, but without in any way detracting from the <b>employer's</b> rights to adopt any of	f the

procedures provided for in the contract, the said demand can be made by the employer, at any stage

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**.



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

- 5. 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.
- 6. The guarantor reserves the right to withdraw from this guarantee at any time by depositing the guaranteed amount with the employer, whereupon the guarantor's liability ceases.
- 7. 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 4 above, or
  - shall lapse on the date of the last certificate of practical completion. (b)
- 8. This guarantee shall not be interpreted as extending the guarantor's liability to anything more than payment of the amount guaranteed.

SIGNE	ED AT	ON THIS	DAY OF
		20	
AS W	TNESS		
1.		<del></del>	
2.			
		By and on behalf of	_
			_
			_
		(insert the name and physical address of	of the guarantor)
		NAME:	
		CAPACITY: (duly authorised thereto by resolution a Annexure A)	attached marked
		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		
C.		e <i>xecutandi,</i> for all purposes arising from thi ed to:	•

For Internal & External Use





# DPW-10.2 (EC): VARIABLE CONSTRUCTION GUARANTEE GCC 3<sup>rd</sup> Edition (2015)

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

#### FOR ATTENTION

**Department of Public Works**Private Bag **X9027 Cape Town 8000** 

Sir,

# VARIABLE CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF GCC 3rd Edition (2015)

1.	vvitr	reference to the contract between
		(hereinafter referred
	Wor for REF CRE sum	the "contractor") and the Government of the Republic of South Africa in its Department of Public ks and Infrastructure (hereinafter referred to as the "employer"), Contract/Tender No: DPW12/25, the CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, FURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO EATE SEPERATE BOARD ROOM FACILITY (hereinafter referred to as the "contract") for the of R
	(her	einafter referred to as the "contract sum").
	I/W	e,
	in m	y/our capacity as and hereby
	to a	esenting (hereinafter referred s the "guarantor") advise that the guarantor holds at the employer's disposal the sum of , ( g 10% of the contract sum (excluding VAT), for the due fulfilment of the contract.
2.	I/W	e advise that the <b>guaranto</b> r's liability in terms of this guarantee shall be as follows:
	(a)	From and including the date on which this guarantee is issued and up to and including the day before the date on which the last <b>certificate of completion</b> of works is issued, the <b>guarantor</b> will be liable in terms of this guarantee to the maximum amount of 10% of the <b>contract sum</b> (excluding VAT);
	(b)	The <b>guarantor</b> 's liability shall reduce to 5 % of the <b>value of the works</b> (excluding VAT) as determined at the date of the last <b>certificate of completion</b> of works, subject to such amount not exceeding 10% of the <b>contract sum</b> (excluding VAT);

- (c) This guarantee shall expire on the date of the last **final approval certificate**.
- 3. 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 (in the **employer**'s opinion and sole discretion):
  - (a) the contractor has failed or neglected to comply with the terms and/or conditions of the contract;or

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 "Tendere" Page 1 of 3
For Internal & External Use Effective date: 10 July 2023 Version: 2023/01



DPW-10.2 (EC): Variable Construction Guarantee - GCC GCC (2010) 2nd Edition 2010

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

- (b) the contractor's estate is sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa.
- 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 issue of the last final approval certificate, the employer shall account to the quarantor showing how this amount has been expended and refund any balance due to the quarantor.
- 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 quarantor 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 quarantor reserves the right to withdraw from this quarantee at any time by depositing the guaranteed amount with the employer, whereupon the guarantor's liability ceases.
- 8. This guarantee is neither negotiable nor transferable, and
  - must be surrendered to the quarantor at the time when the employer accounts to the quarantor in terms of clause 5 above, or
  - shall lapse in accordance with clause 2 (c) above. (b)
- 9. This guarantee shall not be interpreted as extending the guarantor's liability to anything more than payment of the amount guaranteed.

SIGNED AT	ON THIS	DAY OF	20
AS WITNESS			
1			
<b>2</b> .			
	By and on k	pehalf of	
			<del></del>
	(insert the r	name and physical add	ress of the guarantor)
	NAME:		
	CAPACITY: (duly autho Annexure A	rised thereto by resolu .)	ution attached marked
	DATE:		
A. No alterations and/or add	itions of the wording of this for	m 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.

$\sim$		
C.	This GUARANTEE must be returned to:	

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 2 of 3



DPW-10.2 (EC): Variable Construction Guarantee - GCC GCC (2010) 2nd Edition 2010

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PART C2: Pricing data

# PART C2.1: Pricing instructions



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

Project title:	FLOOR, REF	URBISHME	ENT OF KI	TCHEN AND 4T	PLEIN STREET: 10TH H FLOOR DM HEALTH ERATE BOARD ROOM
Tender / Quotation no:	DPW12/25	WCS no:	054393	Reference no:	3/12/20/2/8

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

#### 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 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.



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

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 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.



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

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.

#### 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.



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

#### **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

Tenderers are to take note that contract price adjustments are not applicable to this contract. Tenderers should therefore make provision in the **contract sum**, schedule of rates, etc., for possible price increases during the contract period, as no claims in this regard shall be entertained.

#### 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 guarters 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 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.

For Internal & External Use



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

#### **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 *not 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 not 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 not 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.



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

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

The Minimum Targeted Enterprise Development Contract Participation Goal is *not 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 not 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.

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

### (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)

Class of construction works as identified in terms of Regulation 25 (3) of the Construction Industry Regulations 2004		Construction skills development goal (CSDG) (%)
Designation	Description	9(
CE	Civil Engineering	0.25
CE and GB	Civil engineering and General Building	0.375
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 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.

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.

### (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.

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

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)

Type of Training	Provision for stipends	Provisions for mentorship	Provisions for additional costs*	Total costs	
Opportunity	(Unemployed learners only)			Unemployed learners	Employed learners
Method 1					
Occupational qualification	R7 000	R0	R9 000	R16 000	R9 000
Method 2					
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 <i>I</i> Learner <i>I</i> 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

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

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

The National Youth Service Training and Development Programme is not 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 not 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.

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Version: 2023/05

### **Preliminaries**

	Quantity	Rate	Amount
SECTION NO. 1			
BILL NO. 1			
PRELIMINARIES			
MEANING OF TERMS "TENDER / TENDERER"			
Any reference to the words "Tender" or "Tenderer" herein and/or in any other documentation shall be construed to have the same meaning as the words "Bid" or "Bidder"			
BUILDING AGREEMENT AND PRELIMINARIES			
The <b>JBCC</b> Principal Building Agreement (Edition 6.2 - May 2018) prepared by the Joint Building Contracts Committee shall be the applicable building agreement, amended as hereinafter described to be read in conjunction with the <b>Contract Data</b> issued with the tender.			
The <b>JBCC</b> General Preliminaries (May 2018) published by the Joint Building Contracts Committee for use with the <b>JBCC</b> Principal Building Agreement (Edition 6.2 - May 2018) shall be deemed to be incorporated in these <b>bills of quantities</b> / lump sum document, amended as hereinafter described			
The <b>contractor</b> is deemed to have referred to the abovementioned documents for the full intent and meaning of each clause			
The clauses in the abovementioned documents are hereinafter referred to by clause number and heading only			
Where any item is not relevant to this <b>agreement</b> such item is marked N/A signifying "not applicable"			
Carried to Collection Bill No. 1		R	
PRELIMINARIES			

Where standard clauses or alternatives are not entirely applicable to this <b>agreement</b> such amendments, modifications, corrections or supplements as will apply are given under each relevant clause heading and such amendments, modifications, corrections or supplements shall take precedence notwithstanding anything to the contrary contained in the abovementioned documents		
TENDERER'S SELECTIONS		
Before submission of his tender the <b>contractor</b> is to complete the tenderer's selections in the <b>contract data</b> for organs of state and other public sector bodies		
STRUCTURE OF THIS PRELIMINARIES BILL		
Section A : A recital of the headings of the individual clauses in the aforementioned <b>JBCC</b> Principal Building Agreement		
Section B : A recital of the headings of the individual clauses in the aforementioned <b>JBCC</b> General Preliminaries		
Section C : Any special clauses to meet the particular circumstances of the project		
PRICING OF PRELIMINARIES		
Should the <b>contractor</b> select Option A in the <b>contract</b> data for organs of state and other public sector bodies for the adjustment of preliminaries, the amounts entered against the relevant items in these preliminaries are to be divided into one or more of the three categories provided namely fixed (F), value related (V) and time related (T)		
<b>Tenderer's Note</b> : before pricing the preliminaries cognisance to be taken of the information listed in the Contract Data DPW-04 (EC)		
Carried to Collection Bill No. 1	R	_
PRELIMINARIES		

PRICING OF BILLS OF QUANTITIES		
The <b>contractor</b> is to allow opposite each item for all costs in connection therewith. All prices to include, unless otherwise stated, for all materials, fabrication, conveyance and delivery, unloading, storing, unpacking, hoisting, labour, setting, fitting and fixing in position, cutting and waste (except where to be measured in accordance with the standard system of measurement), patterns, models and templates, plant, temporary works, returning of packaging, duties, taxes (other than Value Added Tax), imposts, establishment charges, overheads, profit and all other obligations arising out of this <b>agreement</b> .		
Items left unpriced will be deemed to be covered in prices against other items throughout these bills of quantities and no claim for any extras arising out of the contractor's omission to price any item will be entertained		
Prices for all <b>construction equipment</b> , temporary works, services and other items shall include for the supply, maintenance, operating cost and subsequent removal and making good as necessary		
VALUE ADDED TAX		
Provision is made in the summary page of these <b>bills of quantities</b> / lump sum document for the inclusion of Value Added Tax (VAT)		
SECTION A: PRINCIPAL BUILDING AGREEMENT		
INTERPRETATION		
A1.0 DEFINITIONS AND INTERPRETATION		
Clause 1.0		
Carried to Collection  Bill No. 1	R	
PRELIMINARIES		

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		
<b>CONTRACT PERIOD:</b> 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		
<b>GUARANTEE FOR CONSTRUCTION:</b> 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]		
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	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			
	<b>LETTER OF ACCEPTANCE:</b> The letter of formal acceptance of the Contractor's or Service Provider's Tender / Bid, issued and signed by the Employer			
	<b>PAYMENT CERTIFICATE:</b> 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			
1	TARGETED SUBCONTRACTORS: Subcontractors that must be appointed to a total of 30% or more of the contract sum, by the contractor, projects with a contract sum of the amount determined by the Minister in terms of the latest Preferential Procurement regulations, as may be amended from time to time.			
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2	A2.0 LAW, REGULATIONS AND NOTICES				
	Clause 2.0				
	F: T:	Item			
3	A3.0 OFFER AND ACCEPTANCE				
	Replace Clause 3.3 with the following: This agreement shall come into force on the date of letter of acceptance and continue to be of force and effect until the end of the latent defects liability period [22.0] notwithstanding termination [29.0] or the certification of final completion [21.0] and final payment [25.0]				
	F: T:	Item			
4	A4.0 CESSION AND ASSIGNMENT				
	Clause 4.0				
	Ref Clause 6.7 [CD] - Clause 4.2				
	Replace Clause 4.3 with the following: Where a contractor cedes any right or any monies due to or to become due under this agreement as security in favour of a financial institution, the prior written consent of the employer, which consent shall not be unreasonably withheld, must be obtained				
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5	A5.0 DOCUMENTS			
	Clause 5.0			
	Replace last sentence of Clause 5.2 with the following: The original signed agreement shall be held by the Employer			
	Replace Clause 5.4 with the following: The Bills of Quantities shall not be used as a specification of material and goods or methods unless so instructed by the Principal Agent. The contractor may not use the Bills of Quantities for purpose of ordering material. All dimensions and quantities must be determined on site before ordering. In the event of discrepancy between the drawings and Bills of Quantity, the drawings shall take preference			
	Replace Clause 5.5 with the following: The parties may publish or disclose on any platform only the contract scope and contract amount			
	F: T:	Item		
6	A6.0 EMPLOYER'S AGENTS			
	Clause 6.0			
	Replace Clause 6.5 with the following: Where the principal agent and/or an agent fails to act or is unable to act or ceases to be the principal agent or an agent in terms of this agreement, the employer shall appoint another principal agent and/or an agent			
	Add the following as 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			
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7	A7.0 DESIGN RESPONSIBILITY				l
	Clause 7.0				
	Replace first sentence of Clause 7.2 with the following: Any design responsibility undertaken by a subcontractor shall not devolve on the contractor except for items that require specific component design and or compatibility design and or shop drawings and or the assembly thereof				
	F: T:	Item			
	INSURANCES AND SECURITIES				
8	A8.0 WORKS RISK				
	Clause 8.0				
	Replace Clause 8.4 with the following: The contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary				
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9	A9.0 INDEMNITIES			
	Clause 9.0			
	Add the following to the end of the first sentence of Clause 9.2.7: " due to no fault of the contractor			
	9.2.9 No Clause			
	9.2.10 No Clause			
	Add the following as clause 9.3: The employer's rights to claim damages for the contractor's omissions and actions will not be affected.			
	F: T:	Item		
10	A10.0 INSURANCES			
	Clause 10.0			
	Replace Clause 10.1 with the following: The party responsible shall effect and keep the respective insurances [CD] in force, in favour of the employer as beneficiary, from the date of possession of the site until the issue of the certificate of practical completion and with an extension to cover the contractors obligations after the date of practical completion [8.2.2]			
	Add the following as Clause 10.1.5.1: 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			
	Add the following as Clause 10.1.5.1.1 Damage to the works			
	The contractor shall, from the date of possession of the <b>site</b> until the date of the <b>certificate of practical completion</b> , bear the full risk of and hereby indemnifies and holds harmless the <b>employer</b> against any damage to and/or destruction of the <b>works</b> consequent upon a catastrophic ground movement as mentioned above. The <b>contractor</b> shall take such precautions and security			
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measures and other steps for the protection of the works as he may deem necessary				
When so instructed to do so by the <b>principal agent</b> , the <b>contractor</b> shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the <b>works</b> and to rebuild, restore, replace and/or repair the <b>works</b> , at the <b>contractor's</b> own costs				
10.1.5.1.2 Injury to persons or loss of or damage to property The contractor shall be liable for and hereby indemnifies and holds harmless the employer against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above				
The <b>contractor</b> shall be liable for and hereby indemnifies the <b>employer</b> against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable property, or personal property, or property contiguous to the <b>site</b> , whether belonging to or under the control of the <b>employer</b> or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract				
10.1.5.1.3 Replace Clause with the following: It is the responsibility of the contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.1.5.1.1 and 10.1.5.1.2. Without limiting the contractor's obligations in terms of the contract, the contractor shall, within twenty-one (21) calendar days of the date of letter of acceptance, but before commencement of the works, submit to the employer proof of such insurance policy.				
10.1.5.1.4 Replace Clause with the following: The employer shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the contractor's default of his obligations as set out in 10.1.5.1.1; 10.1.5.1.2 and 10.1.5.1.3. 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				
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<b>employer</b> and the <b>contractor</b> 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			
Add the following as Clause 10.11 In the event that an insurer dispute the amount of the claim to be paid to the employer, the contractor shall be liable to the employer for the difference between the claim (as determined by the employers QS appointed on the project) made by the employer and the amount that the insurer is willing to pay			
F:T:	Item		
A11.0 SECURITIES			
Add the following as to the relevant related Clauses as follows:			
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 commencement date. Should the contractor fail to select the security to be provided or should the contractor fail to provide the employer with the selected security within fifteen (15) working days from commencement date, the security in terms of C 1.0 Option C shall be deemed to			
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have been selected.		
The payment reduction of the value certified in a payment certificate shall be mutatis mutandis in terms of 25.12.1 - 25.12.5		
11.1.1 No Clause		
11.1.2 No Clause		
11.2.2 No Clause		
11.3 No Clause		
Replace Clause 11.4.1 with the following: Hand over the site to the contractor and withhold an amount equal to ten per cent (10%) of each interim payment certificate until practical completion is achieved. The value certified shall be subject to the adjustments in terms of 25.12.6 to 25.12.10.		
11.5 No Clause		
11.6 No Clause		
11.7 No Clause		
11.8 No Clause		
11.9 No Clause		
11.10 No Clause		
Add the following as Clause 11.11: Where the security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected:		
Add the following as Clause 11.11.1: The contractor shall furnish the employer with a cash deposit equal in value to ten percent (10%) of the contract sum (excluding VAT) within fifteen (15) working days from commencement date. Failure to furnish the employer with a cash deposit within fifteen (15) working days Clause 11.4 will apply mutatis mutandis.		
Add the following as Clause 11.11.2: The employer shall be entitled to recover expense and loss from the cash deposit in terms of Clause 27.0 provided that the employer notifies the Contractor in		
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dd the following as Clause 11.11.3:  //ithin fifteen (15) working days of the date of practical ampletion of the works the employer shall reduce the eash deposit to an amount equal to three per cent (3%) of the contract value (excluding VAT) and refund the ealance to the contractor				
dd the following as Clause 11.11.4:  //ithin fifteen (15) working days of the date of final completion of the works the employer shall reduce the ash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the alance to the contractor.				
dd the following as Clause 11.11.5: In the date of payment of the amount in the final ayment certificate, the employer shall refund the emainder of the cash deposit to the contractor.				
dd the following as Clause 11.11.6: he parties expressly agree that neither the employer or the contractor shall be entitled to cede the rights to he deposit to any third party.				
dd the following as Clause 11.12: /here security as a variable construction guarantee of en percent (10%) of the contract sum (excluding VAT) as been selected:				
dd the following as Clause 11.12.1: he contractor shall furnish the employer with an acceptable variable construction guarantee equal in alue to ten per cent (10%) of the contract sum excluding VAT) within fifteen (15) working days after suance of the letter of acceptance. Failure to submit in acceptable variable construction guarantee within acceptable variable variable construction guarantee within acceptable variable variab				
dd the following as Clause 11.12.2: he variable construction guarantee shall reduce and spire in terms of the Variable Construction Guarantee form included in the invitation to tender.				
dd the following as Clause 11.12.3: he employer shall return the variable construction				
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	dd the following as Clause 11.11.3:  //ithin fifteen (15) working days of the date of practical completion of the works the employer shall reduce the ash deposit to an amount equal to three per cent (3%) if the contract value (excluding VAT) and refund the alance to the contractor  //idd the following as Clause 11.11.4:  ///ithin fifteen (15) working days of the date of final completion of the works the employer shall reduce the ash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the alance to the contractor.  //idd the following as Clause 11.11.5:  In the date of payment of the amount in the final ayment certificate, the employer shall refund the emainder of the cash deposit to the contractor.  //idd the following as Clause 11.11.6:  In the date of payment of the amount in the final ayment certificate, the employer shall refund the emainder of the cash deposit to the contractor.  //idd the following as Clause 11.12.6:  //in the parties expressly agree that neither the employer or the contractor shall be entitled to cede the rights to be deposit to any third party.  //in the following as Clause 11.12:  ///in the contractor shall be entitled to cede the rights to be deposit to any third party.  //in the following as Clause 11.12:  //in the contractor shall furnish the employer with an acceptable variable construction guarantee equal in alue to ten per cent (10%) of the contract sum excluding VAT) within fifteen (15) working days after suance of the letter of acceptance. Failure to submit in acceptable variable construction guarantee within the en (15) working days Clause 11.4 will apply mutatis intended (15) working days Clause 11.4 will apply mutatis intended (15) working days Clause 11.12.2:  //in the variable construction Guarantee within the en variable construction Guarantee within the en variable construction Guarantee within the employer shall return the variable construction  //idd the following as Clause 11.12.3:  //idd the following as Clause 11.12.3:  /	ithin fifteen (15) working days of the date of practical completion of the works the employer shall reduce the ash deposit to an amount equal to three per cent (3%) if the contract value (excluding VAT) and refund the alance to the contractor  dd the following as Clause 11.11.4:  /// ithin fifteen (15) working days of the date of final completion of the works the employer shall reduce the ash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the alance to the contractor.  dd the following as Clause 11.11.5:  In the date of payment of the amount in the final ayment certificate, the employer shall refund the emainder of the cash deposit to the contractor.  dd the following as Clause 11.11.6:  The parties expressly agree that neither the employer or the contractor shall be entitled to cede the rights to be deposit to any third party.  dd the following as Clause 11.12:  // here security as a variable construction guarantee of an percent (10%) of the contract sum (excluding VAT) as as been selected:  dd the following as Clause 11.12.1:  the contractor shall furnish the employer with an acceptable variable construction guarantee equal in alue to ten per cent (10%) of the contract sum excluding VAT) within fifteen (15) working days after suance of the letter of acceptance. Failure to submit a acceptable variable construction guarantee within the entity working days Clause 11.4 will apply mutatis autandis.  dd the following as Clause 11.12.2:  the variable construction guarantee shall reduce and kpire in terms of the Variable Construction Guarantee orm included in the invitation to tender.  dd the following as Clause 11.12.3:  the employer shall return the variable construction  Carried to Collection	dd the following as Clause 11.11.3:  Ifithin fifteen (15) working days of the date of practical ompletion of the works the employer shall reduce the shat deposit to an amount equal to three per cent (3%) if the contract value (excluding VAT) and refund the alance to the contractor  In the following as Clause 11.11.4:  Ifithin fifteen (15) working days of the date of final ompletion of the works the employer shall reduce the shall deposit to an amount equal to one per cent (1%) of see contract value (excluding VAT) and refund the alance to the contractor.  In the date of payment of the amount in the final ayment certificate, the employer shall refund the amainder of the cash deposit to the contractor.  In the date of payment of the amount in the final ayment certificate, the employer shall refund the amainder of the cash deposit to the contractor.  In the date following as Clause 11.11.6:  In the parties expressly agree that neither the employer or the contractor shall be entitled to cede the rights to be deposit to any third party.  In the date following as Clause 11.12:  In the resecurity as a variable construction guarantee of an percent (10%) of the contract sum (excluding VAT) as been selected:  In the following as Clause 11.12.1:  In the contractor shall furnish the employer with an exceptable variable construction guarantee equal in alue to ten per cent (10%) of the contract sum exceptable variable construction guarantee within the entition of the employer shall reduce and known and the properties of the letter of acceptance. Failure to submit a acceptable variable construction guarantee within the entition of the variable construction guarantee within the e	dd the following as Clause 11.11.3:  Ifthin fifteen (15) working days of the date of practical ompletion of the works the employer shall reduce the sah deposit to an amount equal to three per cent (3%) (the contract value (excluding VAT) and refund the aliance to the contractor ddd the following as Clause 11.11.4:  Ifthin fifteen (15) working days of the date of final ompletion of the works the employer shall reduce the sah deposit to an amount equal to one per cent (1%) of the contractor ddd the following as Clause 11.11.5:  In the date of payment of the amount in the final ayment certificate, the employer shall refund the aliance to the contractor.  If the following as Clause 11.11.6:  In the date of payment of the amount in the final ayment certificate, the employer shall refund the mainder of the cash deposit to the contractor.  If the parties expressly agree that neither the employer or the contractor shall be entitled to cede the rights to be deposit to any third party.  If the parties expressly agree that neither the employer or the contractor shall be entitled to cede the rights to be deposit to any third party.  If the parties expressly agree that neither the employer or the contractor shall be entitled to cede the rights to be deposit to any third party.  If the parties expressly agree that neither the employer or the contractor shall furnish the employer with an exceptable variable construction guarantee of an percent (10%) of the contract sum (excluding VAT) within fifteen (15) working days after suance of the letter of acceptance. Failure to submit a acceptable variable construction guarantee within the entities of the variable construction Guarantee within the entities of the variable construction Guarantee min included in the invitation to tender.  If No. 1  Carried to Collection

guarantee to the contractor within fourteen (14) calendar days of it expiring.		
Add the following as Clause 11.12.4: Where the employer has a right of recovery against the contractor in terms of 27.0, the employer shall issue a written demand in terms of the variable construction guarantee.		
Add the following as Clause 11.13: Where security as a fixed construction guarantee of five per cent (5%) of the contract sum (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the payment certificate (excluding VAT) has been selected:		
Add the following as Clause 11.13.1: The contractor shall furnish a fixed construction guarantee to the employer equal in value to five per cent (5%) of the contract sum (excluding VAT).		
Add the following as Clause 11.13.2: The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of the last certificate of practical completion.		
Add the following as Clause 11.13.3: The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring.		
Add the following as Clause 11.13.4: The payment reduction of the value certified in a payment certificate shall be mutatis mutandis in terms of 25.12.1 - 25.12.5.		
Add the following as Clause 11.13.5: Where the employer has a right of recovery against the contractor in terms of 27.0, the employer shall be entitled to issue a written demand in terms of the fixed construction guarantee or may recover from the payment reduction or from both.		
Add the following as Clause 11.14.1:  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:		
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Add the following as Clause 11.14.2: The contractor shall furnish the employer with a cash deposit equal in value to five per cent (5%) of the contract sum (excluding VAT) within fifteen (15) working days from commencement date. Failure to submit a cash deposit within fifteen (15) working days Clause 11.4 will apply mutatis mutandis.		
Add the following as Clause 11.14.3: Within fifteen (15) working days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor.		
Add the following as Clause 11.14.4: The payment reduction of the value certified in a payment certificate shall be mutatis mutandis in terms of 25.12.1 - 25.12.5.		
Add the following as Clause 11.14.5: Where the employer has a right of recovery against the contractor in terms of 27, the employer may recover from the payment reduction or cash deposit or from both.		
Add the following as Clause 11.15: Where security as a payment reduction of ten per cent (10%) of the value certified in the payment certificate (excluding VAT) has been selected.		
Add the following as Clause 11.15.1: The payment reduction of the value certified in a payment certificate shall be mutatis mutandis in terms of 25.12.6 to 25.12.10.		
Add the following as Clause 11.15.2: The employer shall be entitled to recover expense and loss from the cash deposit in terms of 27.0 provided that the employer notifies the Contractor in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor.		
Add the following as Clause 11.16: Payments made by the guarantor to the employer in terms of the fixed or variable construction guarantee shall not prejudice the rights of the employer or contractor in terms of this agreement.		
Add the following as Clause 11.17: Should the contractor fail to furnish the security in terms		
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	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).			
	F: T:	Item		
	EXECUTION			
12	A12.0 OBLIGATIONS OF THE PARTIES			
	Clause 12.0			
	12.1.1 No Clause			
	Replace Clause 12.1.5 with the following: Give possession of the site to the contractor within ten (10) working days after approval of the Health and Safety Plan or the issue of a construction permit by the Department of Labour, if applicable, after the contractor complied with the terms of 12.2.22			
	12.1.6 No Clause			
	12.1.8 No Clause			
	Replace Clause 12.2.2 with the following: The priced Bills must be submitted to the Employer within fourteen (14) calendar days from date of request. Where the priced document contains errors or discrepancies and/or prices considered by the employer or principal agent to be imbalanced or unreasonable the employer or principal agent and the contractor shall adjust such prices without any change to the contract sum			
	Replace Clause 12.2.5 with the following:  Effect and keep in force insurances in favour of the employer as beneficiary where the contractor is responsible for providing insurances [10.0) [CD]			
	Replace Clause 12.2.13 with the following: Designate a competent person full time on site to continuously administer and control the works on site and to receive and implement notices and contract instructions on behalf of the contractor			
	Add the following as Clause 12.2.22:			
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Within fourteen (14) working days of the date of the letter of acceptance submit to the principal agent an acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993)			
Add the following as Clause 12.2.23: The contractor shall within reasonable time inform the agents regarding inspection of the works before covering / closing [B 12.0]			
Offices			
The <b>contractor</b> shall provide, maintain and remove on completion of the <b>works</b> an office for the exclusive use of the <b>principal agent</b> , minimum size 4 x 3 x 3m high internally, suitably insulated and ventilated, provided with electric lighting and fitted with boarded floor, desk, chair, drawing stool, drawing board and lock-up drawers for drawings. The office shall be kept clean and fit for use at all times [12.2.18]			
F: T:			
Main notice board			
The <b>contractor</b> shall provide, erect where directed, maintain and remove on completion of the <b>works</b> a notice board size 3 x 3m as type Drawing GEN 063, constructed of suitable boarding with flat smooth surface and with edging bead 19mm thick round outer edges and projecting 12mm from face of boarding and rounded on front edge. The board shall be securely fixed to hoarding, where hoarding is provided, or fixed to and including a suitable supporting structure of timber or tubular posts and braces. The board is to be painted ivory white and the bead and 12mm wide dividing lines dark green. All wording shall be inscribed in dark green as per the coat of arms for SA. All wording shall be inscribed in dark green painted sans serif lettering [12.2.18]			
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13	A13.0 SETTING OUT			
	Clause 13.0			
	F: T:	Item		
14	A14.0 NOMINATED SUBCONTRACTORS			
	Clause 14.0			
	Ref Clause 6.7 [CD] - Clause 14.1.4			
	14.1.5 No Clause			
	Replace "principal agent " with "employer" [6.7 [CD]] in Clause 14.4.1			
	Ref Clause 6.7 [CD] - Clause 14.6			
	F: T:	Item		
15	A15.0 SELECTED SUBCONTRACTORS			
	Clause 15.0			
	Ref Clause 6.7 [CD] - Clause 15.1.4 & Clause 15.5			
	15.1.5 No Clause			
	Replace Clause 15.1.2 with the following: The principal agent shall call for tenders from a list of tenderers agreed between the contractor and the employer			
	Replace "principal agent " with "employer" [6.7 [CD]] in Clause 15.4.1			
	F: T:	Item		
16	A16.0 DIRECT CONTRACTORS			
	Clause 16.0			
	F: T:	Item		
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17	A17.0 CONTRACT INSTRUCTIONS			
	Clause 17.0			
	Replace Clause 17.4 with the following: The contractor shall comply with and duly execute all contract instructions except any contract instruction for additional work issued after the date of practical completion other than making good physical loss and repairing damage to the works in terms of 8.0 and 21			
	Add the following clause as Clause 17.6: Minutes of meetings shall not constitute a site instruction unless reduced to a written contract instruction issued by the principal agent in terms of this contract / agreement.			
	F:V:	Item		
	COMPLETION			
18	A18.0 INTERIM COMPLETION- NOT APPLICABLE			
	Clause 18.0			
	F: T:	Item		
19	A19.0 PRACTICAL COMPLETION			
	Clause 19.0			
	Replace Clause 19.5 with the following: On issue of the only or last certificate of practical completion the employer shall be entitled to possession of the works and the site. On issue of the certificate of practical completion for a section, the employer shall be entitled to possession of such section			
	Add the following as Clause 19.8: WORKS COMPLETION  (1) Within seven (7) calendar days of the date of practical completion the principal agent shall issue to the contractor a works completion list defining the outstanding work and defects apparent at the date of practical completion to be completed or rectified to achieve works completion.			
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(2) Where, in the opinion of the contractor, the works completion list has been completed the contractor shall notify the principal agent who shall inspect within seven (7) calendar days of receipt of such a notice. Where, in the opinion of the principal agent, the Works Completion list:		
(2)(a) Has been satisfactorily completed, the principal agent shall forthwith issue a certificate of Works Completion to the contractor with a copy to the employer		
(2)(b) Has not been satisfactorily completed, the principal agent shall forthwith identify the works completion list items that are not yet complete and inform the contractor thereof. The contractor shall repeat the procedure in terms of 19.8(2)		
(3) Should the principal agent not issue a works completion list, in terms of 19.8 (1) or 19.8 (2)(b), within seven (7) calendar days from the end of the inspection period, the contractor shall notify the employer and principal agent. Should the principal agent not issue such Works Completion list within seven (7) calendar days of receipt of such notice, the employer may within seven (7) calendar days issue to the contractor a Works Completion list. Should the employer:		
(3)(a) Not issue such works completion list within seven (7) calendar days, then the certificate of Works Completion shall be deemed to have been issued on the date of expiry of the initial notice period and works completion shall be deemed to have been achieved on such date		
(3b) Issue a works completion list and the work on Works Completion list not have been completed or where further defects have become apparent, the employer shall forthwith identify such items on the updated works completion list and notify the contractor. The contractor shall repeat the procedure in terms of 19.8(2)(b) until such items have been completed to the satisfaction of the employer		
(4) Should the works completion list not be completed to the satisfaction of the employer within a period of twenty one (21) working days of the issue first works completion list the contractor shall be liable to a daily penalty as described in B12.0		
(5) The defects liability period in terms of 21.1 shall		
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APPLICABLE Clause 20.0	
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21	A21.0 DEFECTS LIABILITY PERIOD AND FINAL COMPLETION			
	Clause 21.0			
	Replace Clause 21.1 with the following: The defects liability period for the works shall commence on the calendar day following the date of works completion and end at midnight (00:00) ninety (90) calendar days from the date of works completion [CD] or when work on the list for completion has been satisfactorily attended to [21.6), whichever is the later (if we use works completion)			
	Replace Clause 21.6 with the following: On the expiry of the ninety (90) calendar days defects liability period [21.1] for items not indicated as items with an extended liability as indicated in B14 and on receipt of the contractor's notice to the principal agent			
	And/or			
	On the expiry of the defects liability period as indicated in B14, for items indicated in B14 and on receipt of the contractor's notice to the principal agent, the principal agent shall:			
	<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 for that part of the works where defects liability period has expired</li> </ul>			
	21.6.1 Omit Clause			
	21.6.2 Omit Clause			
	Add the following as Clause 21.13: The ninety (90) calendar days defects liability period for the works [21.1] is replaced with an extended defects liability period of three hundred and sixty-five (365) calendar days in respect of the listed applicable elements in B14			
	Add the following as Clause 21.14: Penalties will be applied if the items on the completion list have not been attended to within a period of ninety (90) calendar days [21.1]. If additional defect items have			
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	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]			
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22	A22.0 LATENT DEFECTS LIABILITY PERIOD			
	Clause 22.0			
	22.3.2 No Clause			
	F:T:	Item		
23	A23.0 REVISION OF THE DATE FOR PRACTICAL COMPLETION			
	Clause 23.0			
	Ref Clause 6.7 [CD] - Clause 23.1 Ref Clause 6.7 [CD] - Clause 23.2			
	Replace Clause 23.3 with the following: Further circumstances that delays practical completion due to any other cause beyond the contractor's reasonable control that could not have reasonably been anticipated and provided for which the contractor may be entitled to a revision of the date for practical completion, with or without an adjustment of the contract value as determined by the Employer [6.7 CD]			
	Ref Clause 6.7 [CD] - Clause 23.7 Ref Clause 6.7 [CD] - Clause 23.8			
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24	A24.0 PENALTY FOR LATE OR NON-COMPLETION			
	Clause 24.0			
	Replace Clause 24.1 with the following: Where the contractor fails to bring the works, or a section thereof, to practical-, works-, or final- completion by the applicable completion date [CD], or the revised applicable completion date, the contractor shall be liable to the employer for the penalty [CD]			
	Replace Clause 24.2 with the following: Where the employer elects to levy such penalty the employer, or the principal agent on instruction from the employer, shall give notice thereof to the contractor. The principal agent shall determine the penalty due from the later of the date for practical- works-, or final- completion [CD], or the revised date for practical- works-, or final-completion, up to and including the earlier of:			
	Replace Clause 24.2.1 with the following: The actual or deemed date of practical- works-, or final- completion, of the works, or a section thereof [23.7.1]			
	F:T:	Item		
	PAYMENT			
25	A25.0 PAYMENT			
	Clause 25.0			
	Replace Clause 25.2 with the following: The principal agent shall issue at regular agreed intervals [CD] payment certificates, to the contractor with a copy to the employer, up to and including practical completion. Interim Payment certificates may be issued to the contractor between practical completion and the final payment certificate. A payment certificate may be for a nil or negative amount			
	Add the following to Clause 25.3:			
	25.3.12 Monthly Local content report,			
	25.3.13 EPWP / NYS payment register, labour reports and certified ID document of EPWP/ NYS beneficiaries, Contract between Contractor and EPWP/ NYS			
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beneficiaries, attendance register. (if applicable)		
25.3.14 Tax Invoice		
25.3.15 Labour intensive report		
25.3.16 Contract participation goal reports		
25.5 No Clause		
Replace Clause 25.6 with the following:  Materials and goods will only be certified and paid for upon providing proof of full payment to the supplier and proof of transfer of ownership from the supplier to the contractor by the contractor. Once paid, material and goods shall become the property of the employer and shall not be removed from site without the written authority of the Employer.		
25.7.5 No clause.		
Replace Clause 25.10 with the following: The employer shall pay the contractor the amount stipulated in an issued payment certificate, correct in all material respects, within thirty (30) calendar days from the date of receiving the payment certificate, invoice and all other substantiating documentation for items certified in the payment certificate		
Replace Clauses 25.12 to 25.12.3 with the following: The value certified shall be subject to the following percentage adjustments:		
(Clauses 25.12.1 to 25.12.5 shall be applicable to a contract sum up to R1 million. In the event of a contract sum more than R1 million for Options D & E (C 1.0 Securities [11.0]) Clauses 25.12.1 to 25.12.5 shall be applicable)		
25.12.1 Where a security is selected in terms of C 1.0 Securities [11.0], the value of the works in terms of 25.1 and of the materials and goods in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:		
25.12.2 Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion		
25.12.3 Ninety-seven per cent (97%) of such value in		
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interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion			
25.12.4 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 26			
25.12.5 One hundred per cent (100%) of such value in the final payment certificate in terms of 26 except where the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate.			
(Clauses 25.12.6 to 25.12.10 shall be applicable to a contract sum more than R1 million for Option C (C 1.0 Securities [11.0])			
25.12.6 Where security is a payment reduction in term of C 1.0 Option C, value of the works in terms of 25.1 and materials and goods in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:			
25.12.7 Ninety per cent (90%) of such value in interim payment certificates issued up to the date of practical completion			
25.12.8 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion			
25.12.9 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 26			
25.12.10 One hundred per cent (100%) of such value in the final payment certificate in terms of 26 except were the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate			
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26	A26.0 ADJUSTMENT OF THE CONTRACT VALUE AND FINAL ACCOUNT			
	Clause 26.0			
	Ref Clause 6.7 [CD] – Clause 26.1			
	Omit Clause 26.4.3			
	Ref Clause 6.7 [CD] – Clause 26.7			
	Replace Clause 26.10 with the following: The principal agent shall prepare the final account in consultation with the employer and issue the final account, to the contractor within sixty (60) working days of the date of practical completion			
	Ref Clause 6.7 [CD] – Clause 26.12			
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,	A27.0 RECOVERY OF EXPENSE AND/OR LOSS			
	Clause 27.0			
	Replace Clause 27.1.2 with the following: Interest due to late payment only			
	Replace Clause 27.1.4 with the following: Interest due to late payment only			
	27.1.5 No Clause			
	Replace Clause 27.5 with the following:  Where the employer decides to recover an amount due in terms of 27.2 from a construction guarantee, cash deposit or retention money held as security, the employer shall issue a written demand to the contractor before recovering the amount. Should such amount not be paid to the employer within fourteen (14) calendar days of the date-of notice by the employer, the employer may recover such an amount from the security  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			
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	SUSPENSION AND TERMINATION			
28	A28.0 SUSPENSION BY THE CONTRACTOR			
	Clause 28.0			
	28 No Clause 28.1 No Clause 28.1.1 No Clause 28.1.2 No Clause 28.1.3 No Clause			
	28.1.4 No Clause			
	28.1.5 No Clause 28.2 No Clause			
	28.3 No Clause			
	28.4 No Clause			
	F:T:	Item		
29	A29.0 TERMINATION			
	Clause 29.0			
	Add the following as Clause 29.1.4: The contractor's estate has been sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa			
	Add the following as Clause 29.1.5: The contractor has engaged in corrupt or fraudulent practices in competing for or in executing the contract			
	Add the following as Clause 29.1.6: Honour his obligations in terms of Clauses 10.1.5.1.3, 11.4.1 and 12.2. sub Clauses 5, 6, 8, 9, 10, 11, 12, 13, 15, 16, 19, 20, 22.			
	Replace Clause 29.7 with the following: The employer, on notice to the contractor, may recover damages from the contractor from the date of termination including, but not limited to, additional costs incurred in the completion, consultant cost, rental of alternative accommodation, invitation of completion tenders, salaries of officials and safeguarding the site, of the remaining work [25.3.7; 27.1.3]			
	Replace Clause 29.9 with the following: The employer has the right of recovery against the contractor, where applicable, [CD] from:			
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The guarantee for construction (variable) until the final payment has been made;				
or				
The guarantee for construction (fixed) until the date of practical completion;				
or				
The payment reduction until the final payment is made;				
or				
The cash deposit made as security until the final payment is made				
29.14.1 No Clause				
29.14.3 No Clause				
29.14.4 No Clause				
29.14.5 No Clause				
29.14.6 No Clause				
29.14.7 No Clause				
29.15 No Clause				
29.16 No Clause				
29.17.3 No Clause				
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				
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	F:T:	Item		
	DISPUTE RESOLUTION			
30	A30.0 DISPUTE RESOLUTION			
	Clause 30.0			
	Replace Clause 30.2 with the following: Where such disagreement is not resolved within ten (10) working days of receipt of such notice it shall be deemed to be a dispute and shall be submitted to Mediation as a first method of dispute resolution failing which the parties will resort to Litigation			
	30.3 to 30.7.7 No Clauses			
	Replace Clause 30.8 with the following: The parties may, by agreement and at any time before Litigation, refer a dispute to mediation, in which event:			
	30.8.1 No Clause			
	Replace Clause 30.8.2 with the following: The appointment of a mediator, the procedure, and the status of the outcome shall be agreed between the parties			
	Replace Clause 30.8.3 with the following: Regardless of the outcome of a mediation the parties shall bear their own costs concerning the Mediation and equally share the costs of the mediator and related expenses			
	Replace Clause 30.9 with the following: Institution of Litigation shall be commenced and process served within three (3) year from the date of existence of the dispute, failing which the dispute shall lapse			
	30.10 No Clause			
	30.12 No Clause			
	F:T:	Item		
	SECTION B: GENERAL PRELIMINARIES			
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	B1.0 DEFINITIONS AND INTERPRETATION				
31	B1.1 Definitions				
	F:T:	Item			
32	B1.2 Interpretation				
	F:T:	Item			
	B2.0 DOCUMENTS				
33	B2.1 Checking of documents				
	F:T:	Item			
34	B2.2 Provisional bills of quantities				
	F:T:	Item			
35	B2.3 Availability of construction information				
	F:T:	Item			
36	B2.4 Ordering of materials and goods				
	F:T:	Item			
	B3.0 PREVIOUS WORK AND ADJOINING PROPERTIES				
37	B3.1 Previous work - dimensional accuracy				
	F:T:	Item			
38	B3.2 Previous work - defects				
	F:T:	Item			
39	B3.3 Inspection of adjoining properties				
	F:T:	Item			
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	B4.0 THE SITE			
40	<b>B4.1</b> Handover of site in stages			
	FT:	Item		
41	<b>B4.2</b> Enclosure of the works			
	F:T:	Item		
42	B4.3 Geotechnical and other investigations			
	F:T:	Item		
43	B4.4 Encroachments			
	F:T:	Item		
44	B4.5 Existing premises occupied: YES			
	F:T:	Item		
45	B4.6 Services - unknown			
	F:T:	Item		
	B5.0 MANAGEMENT OF CONTRACT			
46	B5.1 Management of the works			
	F:T:	Item		
47	<b>B5.2</b> Progress meetings			
	F:T:	Item		
48	B5.3 Technical meetings			
	F:T:	Item		
	B6.0 SAMPLES, SHOP DRAWINGS AND MANUFACTURER'S INSTRUCTIONS			
49	<b>B6.1</b> Samples of materials			
	F:T:	Item		
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50	B6.2 Workmanship samples			
	F:T:	Item		
51	B6.3 Shop drawings			
	F:T:	Item		
52	<b>B6.4</b> Compliance with manufacturer's instructions			
	F:T:	Item		
	B7.0 DEPOSITS AND FEES			
53	B7.1 Deposits and fees			
	F:T:	Item		
	B8.0 TEMPORARY SERVICES			
54	B8.1 Water			
	F:T:	Item		
55	B8.2 Electricity			
	F:T:	Item		
56	B8.3 Ablution and welfare facilities			
	F:T:	Item		
57	B8.4 Communication facilities			
	F:T:	Item		
	B9.0 PRIME COST AMOUNTS			
58	<b>B9.1</b> Responsibility for prime cost amounts			
	F:T:	Item		
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	B10.0 ATTENDANCE ON SUBCONTRACTORS			
59	B10.1 General attendance			
	The <b>contractor</b> shall at his own expense provide the following general attendance on the <b>subcontractor</b> s:			
	Access to the <b>site</b> and places where the subcontract work is to be carried out, including the reasonable use of any temporary personnel hoists erected by the <b>contractor</b>			
	The provision of water and lighting and single phase electric power to a position within 50 metres of the place where the subcontract work is to be carried out but excluding water, fuel and power for commissioning of any installation			
	The provision of an area for the <b>subcontractor</b> to establish temporary office accommodation and workshops and for the storage of plant and materials			
	The use of erected scaffolding belonging to the <b>contractor</b> , in common with others having the like right, while it remains erected on the <b>site</b>			
	The use, at reasonable times by arrangement of the <b>contractor's</b> erected hoisting equipment			
	F:T:	Item		
60	B10.2 Special attendance			
	F:T:	Item		
	B11.0 GENERAL			
61	B11.1 Protection of the works			
	F:T:	Item		
62	<b>B11.2</b> Protection/isolation of existing works and works occupied in sections			
	F:T:	Item		
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63	B11.3 Security of the works			
	F:T:	Item		
64	B11.4 Notice before covering work			
	F:T:	Item		
65	B11.5 Disturbance			
	The contractor shall keep the site, structures, etc well watered during operations to prevent dust and shall provide and erect and remove on completion of the works all necessary temporary dust screens all to the satisfaction of the principal agent			
	F:T:	Item		
66	B11.6 Environmental disturbance			
	F:T:	Item		
67	B11.7 Works cleaning and clearing			
	F:T:	Item		
68	B11.8 Vermin			
	F:T:	Item		
69	B11.9 Overhand work			
	F:T:	Item		
70	B11.10 Tenant installations			
	F:T:	Item		
71	B11.10 Advertising			
	F:T:	Item		
	SECTION C: SPECIFIC PRELIMINARIES			
	Section C contains specific preliminary items which apply to this contract except where N/A (Not Applicable) appears against an item			
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	C1.0 CONTRACT DRAWINGS			
72	* Select relevant paragraph and delete whichever is not applicable depending on whether the contract is based on a <b>bills of quantities</b> or lump sum document			
	* The drawings issued with the tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the scope of the work to enable the tenderer to acquaint himself with the nature and extent of the <b>works</b> and the manner in which they are to be executed			
	* A full set of drawings is issued with the tender documents indicating the full scope of the work to enable the tenderer to acquaint himself with the nature and extent of the <b>works</b> and the manner in which they are to be executed			
	Should any part of the drawings not be clearly understood by the tenderer he shall, before submitting his tender, obtain clarification in writing from the principal agent			
	F: T:			
	1	Item		
	C2.0 PREAMBLES			
73	The document "Construction Works: Specifications: General Specification (PW371-A) Edition 2.1" is obtainable on the Department's website (http://www.publicworks.gov.za/ under "Consultants Guidelines"), and shall be read in conjunction with the bills of quantities / lump sum document and be referred to for the full descriptions of work to be done and materials to be used			
	The document "Construction Works: Specifications: Particular Specification (PW371-B) Edition 2.2" is issued together with the drawings and shall be read in conjunction with the drawings and the <b>bills of quantities</b> / lump sum document			
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	C3.0 TRADE NAMES			
74	Wherever a trade name for any product has been described in the <b>bills of quantities</b> / lump sum document, the tenderer's attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the <b>principal agent</b> being obtained prior to the closing date for submission of tenders			
	If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for			
	F: T:	Item		
	C4.0 IMPORTED MATERIALS AND EQUIPMENT			
75	Where imported items are listed in the tender documents, the tenderer shall provide all the information called for, failing which the price of any such item, materials or equipment shall be excluded from currency fluctuations. (refer to Schedule of Imported Materials and Equipment DPW-23(EC) to be completed by tenderer)			
	Notwithstanding any provisions elsewhere regarding the adjustment of contract prices, the price of any item, material or equipment listed in terms of this clause shall be excluded from the Contract Price Adjustment Provisions (if applicable)			
	F:V:			
	T:	Item		
	C5.0 VIEWING THE SITE IN SECURITY AREAS			
76	The <b>site</b> is situated in a security area and the tenderer must arrange with the unit commander or other responsible officer to obtain permission to enter the <b>site</b> for tendering purposes			
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	1	Item		
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	C6.0 COMMENCEMENT OF WORKS IN SECURITY AREAS			
77	As the <b>works</b> falls within a security area the <b>contractor</b> must give the unit commander or other responsible officer notice before commencement of the <b>works</b> . Should the <b>contractor</b> fail to make such arrangements, admission to the <b>site</b> may be refused and any additional costs will be for the <b>contractor's account</b>			
	F: T:	Item		
	C7.0 ENTRANCE PERMITS TO SECURITY AREAS			
78	As the <b>works</b> falls within a security area the <b>contractor</b> shall obtain entrance permits for his personnel and workmen entering the area and shall comply with all regulations and instructions which may be issued from time to time regarding the protection of persons and property under the control of the Defence Force, Police or chief security officer			
	F: T:	Item		
	C8.0 SECURITY CHECK OF PERSONNEL			
79	The <b>principal agent</b> may require the <b>contractor</b> to have his personnel and workmen, or a certain number of them, security classified			
	In the event of the <b>principal agent</b> requesting the removal of a person or persons from the <b>works</b> for security reasons, the <b>contractor</b> shall do so forthwith and shall thereafter ensure that such person or persons are denied access to the <b>works</b> and the <b>site</b> and/or to any document or information relating to the <b>works</b>			
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	C9.0 PROHIBITION ON TAKING OF PHOTOGRAPHS			
80	In terms of article 119 of the Defence Act, 44 of 1957, it is prohibited to sketch or to take photographs of any military site or installation or any building or civil works thereon or to be in possession of a camera or other apparatus used for taking of photographs except when authorized thereto by or on behalf of the Minister			
	The same prohibition is also applicable to all correctional institutions in terms of article 44.1(e) of the Correctional Services Act 8 of 1959			
	F: T:	Item		
	C10.0 HIV/AIDS AWARENESS			
	It is required of the <b>contractor</b> to thoroughly study the HIV/AIDS Specification (PW 1544) of the Department that must be read together with and is deemed to be incorporated under this Section of the <b>bills of quantities</b> / lump sum document. Provision for pricing of HIV/AIDS awareness is made under items C10.1 to C10.5 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained			
	The <b>contractor</b> must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the <b>principal agent</b> , notwithstanding the provisions of Clause A 25.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress <b>payment certificate</b> until the <b>contractor</b> provides satisfactory proof of compliance. The <b>contractor</b> shall not be entitled to any compensation of whatsoever nature, including <b>interest</b> , due to such delay of payment			
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	C10.1 AWARENESS CHAMPION			
81	Selection, appointment, briefing and making available of an Awareness Champion including provision of all relevant services, all in accordance with the HIV/AIDS Specification			
	F: T:	Item		
	C10.2 AWARENESS WORKSHOPS			
82	Selection and appointment of a competent Service Provider approved by the <b>principal agent</b> , provision of a Service Provider Workshop Plan and a suitable venue, conducting of awareness workshops by means of traditional and/or modern multi-media techniques, including follow-up courses, making available all tuition material and performing assessment procedures, all in accordance with the HIV/AIDS Specification			
	F: T:	Item		
	C10.3 POSTERS, BOOKLETS, VIDEOS, ETC.			
83	Provision, displaying, maintaining and replacing when necessary of four plastic laminated posters, booklets and educational videos, etc. for the duration of the <b>construction period</b> , all in accordance with the HIV/AIDS Specification			
	F: T:	Item		
	C10.4 ACCESS TO CONDOMS			
84	Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for the duration of the <b>construction period</b> , all in accordance with the HIV/AIDS Specification			
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	C10.5 MONITORING			
85	Monitoring HIV/AIDS awareness of workers, providing the <b>principal agent</b> with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the <b>construction period</b> and close out, all in accordance with the HIV/AIDS Specification			
	F: T:	Item		
	C11.0 OCCUPATIONAL HEALTH & SAFETY ACT			
86	The <b>contractor</b> shall comply with all the requirements as set out in the Construction Regulations, 2014 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993)			
	It is required of the <b>contractor</b> to thoroughly study the Health and Safety Specification that must be read together with and is deemed to be incorporated under this Section of the bills of quantities / lump sum document			
	The <b>contractor</b> must take note that compliance with the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is compulsory. In the event of partial or total non-compliance, <b>the principal agent</b> , notwithstanding the provisions of Clause A25.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress <b>payment certificate</b> until the <b>contractor</b> provides satisfactory proof of compliance. The <b>contractor</b> shall not be entitled to any compensation of whatsoever nature, including <b>interest</b> , due to such delay of payment			
	Provision for pricing of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is made under this clause and it is explicitly pointed out that all requirements of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained			
	F: T:	Item		
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C12.0 EMPLOYMENT AND TRAINING OF YOUTH WORKERS ON THE EXPANDED PUBLIC WORKS PROGRAMME (EPWP) INFRASTRUCTURE PROJECTS: NATIONAL YOUTH SERVICE (NYS)- NOT APPLICABLE			
The <b>contractor</b> shall comply with all the requirements as set out in the "Additional Specification SL: Employment and Training of Youth Workers on the Expanded Public Works Programme (EPWP) Infrastructure Projects: National Youth Service (NYS)" as attached to these <b>bills of quantities</b> / lump sum document			
The <b>contractor</b> shall identify a minimum number of youth workers from a priority list, and shall employ them at the statutory labour rates for a minimum period and train them, all as per the aforementioned specification and as elsewhere measured in these <b>bills of quantities</b> / lump sum document			
The contractor shall liaise and co-ordinate with the <b>employer</b> and the EPWP Training Service Provider with regard to the priority list, the selection of youth workers, and the employment and training of the identified youth workers			
The <b>contractor</b> shall avail the services of an adequately qualified foreman specifically for the EPWP-NYS youth workers, to act as their construction supervisor. The foreman will be responsible for continually monitoring the progress of the youth workers and for addressing questions and issues that may arise from the youth workers			
Separate items which will be subject to remeasurement have been included elsewhere in these bills of quantities / lump sum document to cover the direct costs associated with the employment and training of the youth workers. Any additional requirements in respect of the aforementioned specification are deemed to be priced hereunder and no additional claims in this regard shall be entertained			
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Bill No. 1 PRELIMINARIES			

	C13.0 IMPLEMENTATION OF LABOUR-INTENSIVE INFRASTRUCTURE PROJECTS UNDER THE EXPANDED PUBLIC WORKS PROGRAMME (EPWP)			
88	The <b>contractor</b> shall comply with all the requirements of the "Code of Good Practice for Employment and Conditions of Work for Special Public Works Programmes" issued in terms of the "Basic Conditions of Employment Act, 1997 (Act No 75 of 1997)" and the related "Ministerial Determination", for the employment of locally employed temporary workers on a labour-intensive infrastructure project under the Expanded Public Works Programme (EPWP)			
	The <b>contractor</b> shall maintain daily records with regard to the workers employed and shall, on a monthly basis, submit a report to the <b>principal agent</b> in the prescribed format. Compulsory indicators such as the project budget, actual project expenditure, number of job opportunities created, demographic characteristics of workers employed, minimum daily wage rate, number of person-days of employment created and number of training person-days, shall be included in said report, all as defined in the "Guidelines for the Implementation of Labour-Intensive Infrastructure Projects under the Expanded Public Works Programme (EPWP)"  Provision for pricing of compliance with the aforementioned is made under this clause and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced hereunder			
	and no additional claims in this regard shall be entertained  F:			
	T:	Item		
	SUMMARY OF CATEGORIES			
	Category: Fixed R			
	Category: Value R			
	Category: Time R			
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### Bills of Quantities- Builders Work

Item No		Quantity	Rate	Amount
	SECTION NO. 2			
	BUILDING WORKS			
	BILL NO. 2			
	<u>ALTERATIONS</u>			
	Tenderers are advised to study Departmental Specification PW 371			
	REMOVAL OF EXISTING WORK			
	Breaking down and removing brickwork etc			
1	Break down and remove 110mm brick wall. m2 AB: 14 B: 0	14		
	Carefully take out and remove doors, windows, etc, to be later repositioned elsewhere.			
2	Glazed panel size 900 x 2750mm high including fittings, complete and setting aside for re-use (refitting elsewhere measured)  AB: 1  B: 0	1		
3	Glazed door size 900 x 2750mm high including fittings,			
· ·	complete and setting aside for re-use (refitting elsewhere measured)  AB: 0  B: 1	1		
4	Double Leaf door size 1800 X 2100mm high including			
4	fittings, locking mechanism, ironmongery, complete and setting aside for re-use (refitting elsewhere measured)  No	1		
_	AB:0 B:1			
5	Fire escape door size 900 x 2100mm high including fittings, locking mechanism, ironmongery, etc. complete and set aside for re-use (refitting elsewhere measured)  No	1		
0	AB:1 B:0			
6	Timber door size 900 x 2100mm high including fittings, ironmongery, locking mechanisim, complete (ironmongery to be set aside for re-use)	2		
	AB: 2 B: 0			
	Carried to Collection		R	
	Bill No. 2 ALTERATION			
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	Refitting and refixing of existing glazed panel, doors, with fittings, locking mechanism, etc. complete etc. removed elsewhere (removal and setting aside elsewhere)				
7	Setting up and refitting glazed panel size 900 x 2750mm high in position where glazed panel door has been removed including replacing any broken glass panes to match existing  AB:0  B:1	No	1		
8	Setting up and refitting glazed door size 900 x 2750mm high in position where a glazed panel has been removed including replacing any broken glass to match existing  AB: 1  B: 0	No	1		
9	Setting up and building double leaf door size 1800 X 2100mm high in partition with fittings, etc. complete including rehanging  AB:0  B:1	No	1		
10	Setting up fire escape door size 900 x 2100mm high including fittings, locking mechanism, etc. complete to kitchen where store room door removed  AB:1  B:0	No	1		
11	Allow for replacement of damaged striker plates  AB:3  B:0	No	3		
12	Allow for replacement of damaged locks  AB: 3 B: 0	No	3		
13	Allow for replacement of damaged aluminium handles  AB: 3 B: 0	No	3		
	Taking out and removing floor coverings, vinyl floor covering, carpets, etc and including preparing screed for new floor covering.				
14	Existing carpet flooring  AB: 3 B: 68	m2	72		
15	Vinyl tiles AB: 10 B: 0	m2	10		
	Carried to Collection			R	
	Bill No. 2 ALTERATION				

	<u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc</u>				
16	Drywall partitions, including doors, glazed borrowed lights, skirtings, etc  AB: 2 B: 8	m	9		
17	600 X 1200 suspended acoustic tiles ceiling with exposed 'T' System.  AB: 67 B: 22	m2	89		
	<u>Taking out and removing sundry joinery work, fittings, etc</u>				
18	32mm Formica post form top, black slate size 4425 x 300 x 600mm high. AB:1 $B:0$	No	1		
19	32mm Formica floor mounted BIC cupboard size 4425 x 600 x 900mm high.  AB: 1 B: 0	No	1		
20	32mm Formica wall mouted BIC size 4425 x 300 x 600mm high.  AB: 1 B: 0	No	1		
	Hacking up/ off and removing ceramic tile floor and wall finished including removing mortar bed or backing and preparing concrete or brick surfaces for new screed, plaster or tile finishes				
21	Floor tiles AB:8 B:0	m2	8		
22	Wall tiles AB:4 B:0	m2	4		
	Taking out and removing piping, sanitary fittings etc. including disconnects pipe from fitting and make good wall finishes ( make good tiling and paintwork elsewhere)				
23	Sink AB:1 B:0	No	1		
	Carried to Collection			R	
	Bill No. 2 ALTERATION				

	MAKING GOOD OF FINISHES ETC				
24	Chase out plaster cracks to form recess 25mm wide and 20mm deep, and fill with 1:4 cement mortar, including floating up smooth to match existing  AB:1  B:1	m	2		
	Making good of finishes, etc				
25	Making good brickwork to face of wall where 110mm brick wall removed  AB: 5 B: 0	m	5		
26	AB: 5 B: 0  Making good brickwork to face of wall where partition removed	m	5		
	AB:0 B:5				
	Making good screed, etc.				
27	Floors where partition removed  AB: 0 B: 5	m	5		
28	Floors where 110mm brick wall removed  AB:0  B:5	m	5		
29	Floors where floor finishes removed AB: 20 B: 68	m2	88		
	BUILDING UP OPENINGS				
	Brickwork in NFP bricks in class II mortar in building up openings				
30	Half brick wall.  AB: 0 B: 2	m2	2		
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	Bill No. 2 ALTERATION				

ALTERATION				
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Bill No. 2 ALTERATION				
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	Quantity	Rate	Amount
BILL NO 3			
CARPENTRY AND JOINERY			
Tenderers are advised to study Departmental Specification PW 371			
SUPPLEMENTARY PREAMBLES			
<u>Prices</u>			
The following counters, worktops, etc. are measured as complete units			
Prices for cupboard units must include for fixing securely in position, finishes, painting and pointing all intersections/joints with adjacent surface with silicone sealant			
Manufacturing and construction			
Not limiting the Contractor's obligations in terms of this agreement, the project specification outlines the minimum requirements but does not cover all the details of manufacture and construction. Such details are recognised as being the exclusive responsibility of the contractor. Where in these tender documents it is provided for something to be done or omitted it shall be the responsibility of the contractor to do so or omit as part of the contract sum unless the Specification expressly state that someone else is to do or omit. The contractor shall provide all work in accordance with the requirements of the particular South African National Standard (SANS), the Occupational Health and Safety Act 85 of 1993 as revised New Construction Regulation 2014 as well as all other codes applicable to the work.			
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Bill No. 3 CARPENTRY AND JOINERY			

	The work throughout shall be executed to the highest standards and to the entire satisfaction of the Principal Agent who shall interpret and shall have the authority to reject any work or components which in his judgement is not full accordance therewith. The contractor shall be fully responsible for his work and shall replace any of the same, which may be damaged, lost or stolen, without additional cost to the Employer.			
	The Contractor shall provide shop drawings for showing construction, finish and fastening details. The Sub-Contractor shall carry out all the tests and checks required in terms of the South African National Standards (SANS) and issue the necessary Certificate of Compliance prior to works completion. If requested by the Principal Agent, the sub-contractor shall present a method statement clearly detailing how the different stages will be carried out.			
	<u>Fixing</u>			ı
	Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins, or to be shot-pinned, to brickwork or concrete			
	Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 500mm centres, and where described as "bolted", the bolts have been given elsewhere			
	TIMBER DOORS, WINDOWS, ETC			
	Fire doors			
1	ClassB fire door 813 x 2032mm high hung to timber frame and preparing frame for door closers  AB: 2 B: 0	2		
	FITTINGS			ı
	CUPBOARDS TO KITCHENS, WORKTOPS TO KITCHENETTES, ETC			
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	Bill No. 3 CARPENTRY AND JOINERY			 
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	FORMICA POST FORM WORKTOP "BLACK SLATE"				
2	4425mm Long x 600mm wide x 32mm thick Formica post form "Black Slate" worktop with bullnose edge fixed to wall/cupboard frame, extra over for and including drip tray and stainless steel round refuse bin etc. all complete as detailed on drawings (Refer to Dwg. No. A102.2)  AB:1  B:0	No	1		
3	2513mm Long x 300mm wide x 1050mm high x 32mm thick Formica post form "Black Slate" worktop with stainless steel edges fixed to wall with 50 x 50mm brushed aluminium cleat bolts, supported with 70mm dia stainless steel posts, all complete as detailed on drawings (Refer to Dwg. No. A102.1)  AB: 1 B: 0	No	1		
	KITCHEN CUPBOARD FIXED TO WALL				
4	Floor cupboard approximately 4425 x 600 x 900mm high complete as detailed on drawings (Refer to Dwg. No. A102.1)  AB: 1  B: 0	No	1		
5	Extra over floor cupboard for 1180 x 410 wide cut-out in counter top for sink (sink elsewhere measured)  AB: 1  B: 0	No	1		
6	Wall mounted cupboard approximately 4425 x 300 x 600 mm high complete all as detailed on drawings (Refer to Dwg. No. A101. 1 & 2).  AB: 1 B: 0	No	1		
	REBATED FRAMES ETC				
	Wrought meranti				
7	76 x 38mm once rebated frames AB: 15 B: 14	m	30		
	SKIRTINGS				
	Wrought Meranti				
8	76 x 22mm meranti skirting, plugged AB: 0 B: 43	m	43		
	Carried to Collection			R	
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	CARPENTRY AND JOINERY				

CARPENTRY AND JOINERY				
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Item No			Quantity	Rate	Amount
	BILL NO 4				
	CEILINGS, PARTITIONS AND ACCESS FLOORING				
	Tenderers are advised to study Departmental Specification PW 371				
	<u>Fixing</u>				
	Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins, or to be shot-pinned, to brickwork or concrete				
	Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 500mm centres, and where described as "bolted", the bolts have been given elsewhere				
	<u>Ceilings</u>				
	Unless otherwise described ceilings shall be deemed to be horizontal				
	CEILING TIMBERS, BEADS, INSULATION, ETC				
	SUSPENDED CEILINGS				
	600 x 1200mm Suspended, acoustic ceiling tiles with revealed edge on exposed 'T' System including galvanised main tees, cross tees, hold-down clips, wedges, reinforcement splines, etc. all suspended with galvanised hangers at not exceeding 1200mm centres strictly in accordance with the manufacturer's instuctions				
1	Ceilings suspended not exceeding 1m below timber purlins or slab	n2	89		
	Approved "Shadowline W-Trim" type cornices plugged and screwed at 200mm centres to suspended ceilings				
2	25mm Recessed shadowline cornice AB: 31 B: 57	m	88		
	INSULATION				
	Carried to Collection  Bill No. 4			R	
	CEILINGS, PARTITIONS AND ACCESS FLOORING				

	"Aerolite" or similar approved insulation				
3	50mm Insulation closely fitted and laid between roof timbers, etc.  AB: 21 B: 68	m2	89		
	PARTITIONS ETC				
	DRYWALL PARTITIONS				
	Dry wall partitioning with Rhinboard on both sides shall comprise steel studding formed of 63.50mm top and bottom tracks with vertical studs at maximum 600mm centres, friction fitted or pop-riveted to the top and bottom tracks with similar additional vertical studs as necessary at and including corners, abutments, ends, etc. and covered as described with wall board screwed to studding with "Drywall" screws at maximum 220mm centres. Boards are to be butt jointed and finished with "Rhino" tape and "Readymix D" jointing compound all in accordance with the manufacturer's instructions. Intersections and abutments are measured separately and descriptions shall be deemed to include any additional studs, corner beads, jointing compound, tape, etc. complete				
4	"Saint-Gobain Gypwall secure" 150mm Thick dry wall system partitioning approximately 2700mm high with bottom track plugged and top track fixed to suspended ceiling tees, extra over for doors (re-use and re-fixing of doors elsewhere measured)  AB: 0  B: 5	m	5		
5	"Saint-Gobain Gypwall secure" 150mm Thick dry wall system partitioning approximately 2700mm high average with bottom track plugged and top track fixed to suspended ceiling tees, including glass fibre strands and other additives in the core to increase fire protection  AB: 4  B: 0	m	4		
6	Extra over partition for corners  AB: 2 B: 2	No	4		
7	Extra over partition for vertical abutment  AB: 2 B: 2	No	4		
8	Extra over partition for irregular T-intersection  AB: 1  B: 1	No	2		
	Carried to Collection Bill No. 4			R	
	CEILINGS, PARTITIONS AND ACCESS FLOORING				

9	Extra over partition for fair end  AB: 2  B: 1	No	3		
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	Bill No. 4 CEILINGS, PARTITIONS AND ACCESS FLOOR	ING			
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CEILINGS, PARTITIONS AND ACCESS FLOORING				
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Bill No. 4				
CEILINGS, PARTITIONS AND ACCESS FLOORING				

Item No			Quantity	Rate	Amount
	BILL NO 5				
	FLOOR COVERINGS, WALL LININGS, ETC				
	<u>User note</u>				
	Tenderers are advised to study Departmental Specification PW 371				
	<u>Fixing</u>				
	Floor coverings, wall linings, etc shall, where applicable, be fixed with adhesive as recommended by the manufacturers of the flooring, linings, etc				
	FLOOR COVERINGS				
	9mm Thick Heavy commercial 100% Stainproof SDX & Stainproof Eco SDX (Solution dyed nylon), tufted level cut pile checkered pattern wall to wall carpet from the Avant Garde range (Belgotex carpet) or similar approved on and including 1200g/m2 felt underlay complete as per Architectural floor finishing schedule				
1	On floors	m2	78		
	AB:0 B:78				
2	Circular cutting  AB: 0 B: 5	m	5		
	300 x 300 x 2mm Semi-flexible vinyl tiles complete (Colour: Grey matt to match existing)				
3	On floors	m2	15		
	AB:15 B:0				
	<u>Skirtings</u>				
4	70mm Vinyl skirting, fixed with contact adhesive to wall  AB: 14  B: 0	m	14		
	POLISH, SEALERS, ETC.				
5	Two coats wax polish on vinyl floor  AB: 15  B: 0	m2	15		
	Carried to Collection Bill No. 5			R	
	FLOOR COVERING, WALL LINING, ETC				
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	EDGING				
6	23mm x 10mm Thick "Kirk Marketing ACS230" or similar approved Aluminium Capping Strip Base laid between different floor finishes.  AB: 2 B: 3	m	5		
	Carried to Collection			R	
	Bill No. 5 FLOOR COVERING, WALL LINING, ETC				

FLOOR COVERING, WALL LINING, ETC				
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Bill No. 5				<u> </u>
FLOOR COVERING, WALL LINING, ETC				

Item No		Quantity	Rate	Amount
	BILL NO 6			
	IRONMONGERY			
	HINGES, BOLTS, ETC			
1	100 x 63 x 3mm Stainless steel ball bearing butt hinges (Nickle)	12		
	AB: 12 B: 0			
	<u>HANDLES</u>			
2	Stainless steel hollow bar handle  AB: 2  B: 0	2		
3	Stainless steel pull handle for fire door AB: 2 B: 0	2		
	LETTERS, NAMEPLATES, ETC			
4	250 x 50mm Door signage with door number and name brushed aluminium with black lettering (signage to match existing)  AB: 4  B: 2	6		
	DOOR CLOSERS			
	"Union" or similar approved			
5	Door closer No AB: 2 B: 0	2		
	SUNDRIES			
6	Anodised silver door stop No	5		
	AB:3 B:2			
	Carried to Summary Bill No. 6		R	
	IRONMONGERY			
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Item No		Quantity	Rate	Amount
	BILL NO 7			
	PLASTERING			
	Tenderers are advised to study Departmental Specification PW 371			
	INTERNAL PLASTER			
	Cement plaster wood floated on brickwork			
1	On walls m2 AB: 14 B: 5	20		
	Skim plaster on plasterboard walls			
2	On walls m2 AB:8 B:21	30		
	Carried to Summary		R	
	Bill No. 7 PLASTERING			

Item No			Quantity	Rate	Amount
	BILL NO 8				
	TILING				
	<u>User note</u>				
	Tenderers are advised to study Departmental Specification PW 371				
	<u>Fixing</u>				
	Unless described as "fixed with adhesive to plaster (plaster elsewhere)" descriptions of tiling on brick or concrete walls, columns, etc shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors etc shall be deemed to include 1:3 plaster bedding				
	Tiling described as "fixed with adhesive on power floated concrete" shall be deemed to include for approved tiling key-coat				
	Ceramic, porcelain, marble and granite tiles are to be fixed and grouted with suitable adhesives and grouts as recommended by the manufacturer of the tiles				
	WALL TILING				
	600 x 300mm Porcelain tile "Italcotto Rainbow Stone Vanilla or similar "Accent Mosaic" or similar approved (PC Amount R250/m2) fixed with adhesive to plaster and 2mm flush pointed with tinted grout from ffl to 2100mm height (Colour: White)				
1	On walls	m2	18		
	AB: 18 B: 0				
2	On narrow widths  AB: 2 B: 0	m2	2		
	283 x 300mm 'Havana natural stone" mosaic tiles or similar approved (PC Amount R180/m2) fixed with adhesive to plaster and flush pointed with tinted grout. (Colour: black, white and grey)				
3	On walls	m2	3		
	AB:3 B:0				
	Carried to Collection Bill No. 8			R	
	TILING				

	FLOOR TILING				
	600 x 600mm x 8mm thick full bodied Non-slip porcelain tiles (PC Amount R200/m2) fixed with adhesive to screeded floor and 2mm flush pointed grout (Colour: Medium to light Grey)				
4	On floors AB: 14 B: 0	m2	14		
5	Fair exposed cutting and fitting around worktop/ cupboard legs not exceeding 100mm internal diameter AB: 6 B: 0	No	6		
	DIVIDING STRIPS				
6	2.5mm x 10mm high Aluminium straight edge trim between differing floor finishes  AB: 2 B: 0	m	2		
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	Bill No. 8 TILING				

TILING				
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Bill No. 8				<u> </u>
TILING				

Item No		Quantity	Rate	Amount
	BILL NO 9			
	PLUMBING AND DRAINAGE			
	<u>User note</u>			
	Tenderers are advised to study Departmental Specification PW 371			
	SANITARY FITTINGS			
	Stainless Steel			
1	1200 x 500mm Wide stainless steel "Franke" Curvline CVN 621 or similar approved double bowl sink with reversible drainer size 500 x 1200mm, 90mm Basket strainer waste fitting, complete including connecting to existing water supply and waste pipes  AB: 1  B: 0	1		
	WASTE UNIONS ETC			
2	40mm Chrome plated brass sink waste union. No AB: 2 B: 0	2		
	TRAPS ETC			
3	40mm Chrome plated brass bottle trap. No AB: 2 B: 0	2		
4	50 - 90mm outlet "Franke" or similar approved plumbing kit for double bowl sink  AB: 1  B: 0  No	1		
	TAPS, VALVES, ETC			
5	15mm Flexible braided connector No AB: 2 B: 0	2		
	"Cobra Watertech" or similar approved:			
6	15mm Code 121-15 standard brass stopcock No AB: 2 B: 0	2		
	Carried to Collection		R	
	Bill No. 9 PLUMBING AND DRAINAGE			

	"Cobra Strata" SA-870 one hole wall type sink mixer or similar approved.				
7	15mm Chromium plated single lever mixer with an aerated swivel outlet and angle valves 1/2 BSP female inlets.  AB: 1 B: 0	No	1		
	ELECTRIC WATER HEATERS				
8	7.5 Litre Stainless steel zip hydroboil  AB: 1 B: 0	No	1		
	Carried to Collection			R	
	Bill No. 9 PLUMBING AND DRAINAGE				

PLUMBING AND DRAINAGE				
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PLUMBING AND DRAINAGE				

Item No			Quantity	Rate	Amount
	BILL NO 10				
	ELECTRICAL WORK				
	Tenderers are advised to study Departmental Specification PW371				
	<u>Distribution boards etc</u>				
	Rates for distribution boards etc are to include for busbars, jumpers, neutral bars, internal wiring and connections, circuit identification markers, control gear labels, circuit legend cards and working drawings				
	Switches, socket outlets, etc				
	Rates for switches, socket outlets, etc are to include for screwing to outlet boxes, connecting up and cover plates				
	<u>Light fittings</u>				
	Rates for light fittings are to include for hanging, fixing and connecting and for lamp holders and fluorescent tubes and lamps of the type and wattage described				
	CABLES, WIRING AND EARTHWIRE				
	Supply and Install:				
1	2.5mm2 PVC wire	m	100		
0	AB: 46 B: 54		450		
2	1.5mm2 PVC wire  AB: 40 B: 110	m	150		
3	1.5mm2 BCEW	m	100		
	AB: 50 B: 50				
4	20mm black enammeled conduit chased into wall or installed in roof space  AB: 50  B: 50	m	100		
5	New wiring for Cat5e telephone and data point along RJ connection terminals	m	20		
	AB: 0 B: 20				
	Carried to Collection			R	
	Bill No. 10				
	ELECTRICAL INSTALLATION				

6	20A single pole circuit breaker  AB: 2 B: 0	No	2		
7	40A Isolator single pole	No	1		
	AB:1 B:0				
	POWER SKIRTINGS				
8	Existing power skirting to be checked for damaged, missing or loose pieces			SUM	
	AB: 0 B: 1				
9	Take out and remove existing PVC two compartment power skirting from wall  AB: 0 B: 13	m	13		
10	Supply and install PVC two compartment power skirting (black colour), fixed to walls  AB: 0 B: 13	m	13		
	Extra over for				
11	T-intersection  AB:0  B:5	No	5		
12	Internal corner piece AB:0 B:5	No	5		
13	End cap  AB:0  B:5	No	5		
	LIGHT FITTINGS				
	Supply and Install:				
14	Panel Frame 600, 40W. Minimum specification = system lumens = 3601; system power = 39.5W.  AB: 0 B: 10	No	10		
15	LED Panel 6060. Minimum specification: system lumen = 4388; system power = 42.2W  AB: 0  B: 4	No	4		
16	L 650 42W/840 DALI EP VSS 596x596. Minimum specification: system lumen = 4965; system power = 48W  AB: 2 B: 0	No	2		
	Carried to Collection			R	
	Bill No. 10 ELECTRICAL INSTALLATION				

17	LRS 150W - 24V Driver  AB: 0 B: 1	No	1		
18	360 degrees occupancy / motion and presence detection sensor, 230V, 16A, AC1, as per hager EE815 or better approved  AB: 2 B: 3	No	5		
	LIGHT SWITCHES				
	Supply and Install:				
19	16A one lever way switch inside 100mm x 50mm x 50mm PVC box  AB: 0 B: 2	No	2		
	POWER POINT OUTLET				
	Supply and Install:				
20	Double 3-pin switched socket outlets SANS 164-1 &, SANS 164-2 each rated at 16A, 100mm x 100mm  AB: 5 B: 0	No	5		
21	Single switched 3-pin socket outlets with slimline single switched SANS 164-1 &, SANS 164-2 each rated at 16A, in power skirting. There are two existing in 4th floor, allow for safely removal and install in the existing				
	power skirting next to the TV  AB:0 B:5	No	5		
22	Carefully take out and remove existing telephone and data and set aside for later re-use  AB:0  B:1	No	1		
23	PVC RJ data socket module in the boardroom	No	1		
	AB:0 B:1  FIRE DETECTION				
	Supply and Install:				
24	Onticel ample datasta	No	3		
24	Optical smoke detector  AB: 3 B: 0	INO	3		
25	Heat detector (ZP3 version)  AB: 1 B: 1	No	2		
	Carried to Collection			R	
	Bill No. 10 ELECTRICAL INSTALLATION				

26	Surface mounted base	No	4		
	AB:4 B:0				
27	Manual call point	No	1		
	AB:1 B:0				
28	PH30 Fire resistant cable	m	10		
	AB: 10 B: 0				
29	Allow for possible repair work to fire detection system in the event that the existing detector points do not comply with SANS10139		Item		
	ADDITIONAL				
	<u>Sundries</u>				
30	Allow for the removal stripping of existing electrical services as indicated in scope of works and remove		14		
	from site		Item		
31	Testing and issuing COC		Item		
	Carried to Collection	ı		R	
	Bill No. 10 ELECTRICAL INSTALLATION				

ELECTRICAL INSTALLATION				
COLLECTION				
	Page No		Amount	
Total Brought Forward from Page No.	72			
	73			
	74			
	75			
				$\vdash$
Carried to Summary Bill No. 10		R		$\vdash$
ELECTRICAL INSTALLATION				

Item No			Quantity	Rate	Amount
1	BILL NO 11	ļ			
	<u>PAINTWORK</u>				
	Tenderers are advised to study Departmental Specification PW 371				
	SUPPLEMENTARY PREAMBLES				
	Tenderers must make allowance in their price for all necessary surface preparation, primer coats, under coats and number of finishing coats as specified by the paint manufacturer				
	PAINTWORK ETC TO NEW WORK				
	ON INTERNAL FLOATED PLASTER SURFACES				
	One coat primer and two coats superior low sheen acrylic fire resistance paint on:				
1		m2	7		
0	AB:7 B:0	0			
2	Partitions AB: 3 B: 0	m2	3		
	ON PLASTERBOARD SURFACES				
	One coat alkali resistant primer and two coats PVA emulsion paint for interior use				
3		m2	21		
	AB: 0 B: 21				
	ON WOOD SURFACES				
	One coat wood primer				
4	On backs of door frames, etc. not exceeding 300mm wide	m	15		
	AB : 15 B : 0				
5	On backs of skirting not exceeding 150mm girth	m	43		
	AB: 0 B: 43				
	Carried to Collection			R	
	Bill No. 11				
	PAINTWORK				

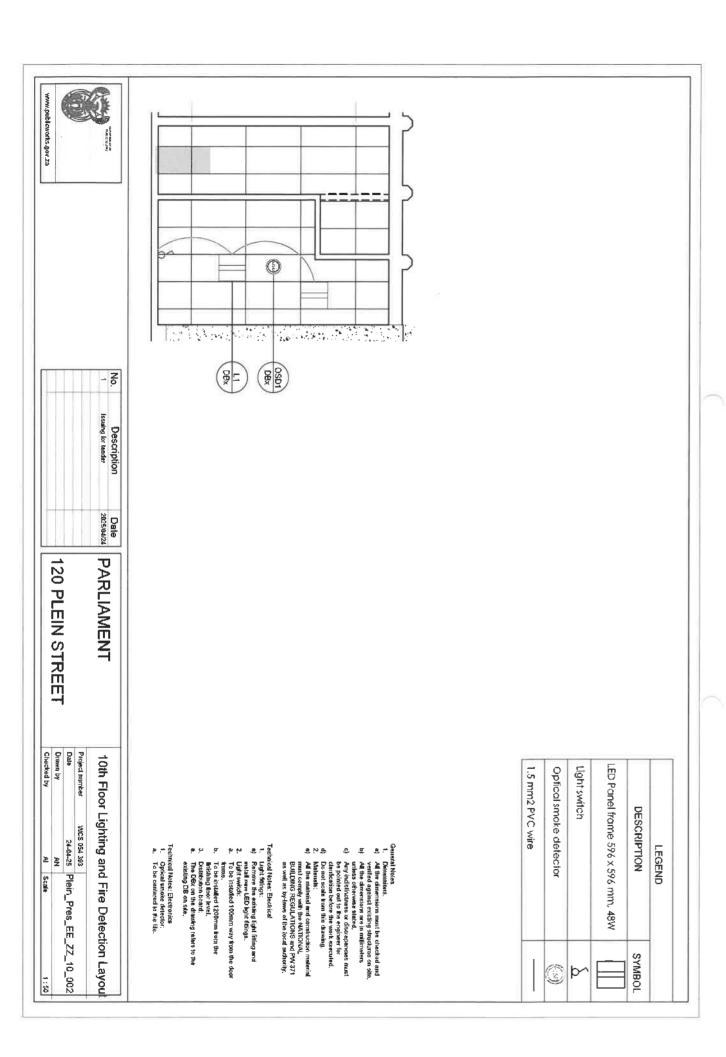
	<u>Prepare and apply one coat wood primer and two coats</u> universal enamel paint on:					
6	Doors	m2	8			
	AB:8 B:0					
7	Door frames etc  AB: 15  B: 0	m2	15			
	One coat wood care and four coats Sunproof Burnt Amber Suede paint					
8	Skirting AB: 0 B: 43	m	43			
	PAINTWORK, ETC TO PREVIOUSLY PAINTED WORK					
	ON INTERNAL FLOATED PLASTER SURFACES					
	Prepare and apply one coat primer and two coats superior low sheen acrylic paint, durable and washable (Colour: Almond White) on:					
9	Walls	m2	107			
	AB : 14 B : 93					
	<u>Prepare and apply one coat primer and two coats</u> <u>superior low sheen acrylic fire resistance paint on:</u>					
10	Walls	m2	35			
	AB: 35 B: 0					
	ON WOOD SURFACES					
	Prepare and apply one coat wood primer and two coats universal enamel paint on:					
11	Double leaf door	m2	8			
	AB:0 B:8					
12	Doors AB:8 B:8	m2	15			
13	Door frames AB:0 B:4	m2	4			
	On mile d An On Head and			1		
	Carried to Collection Bill No. 11			R		$\vdash$
	PAINTWORK					
		I.		1	al .	1

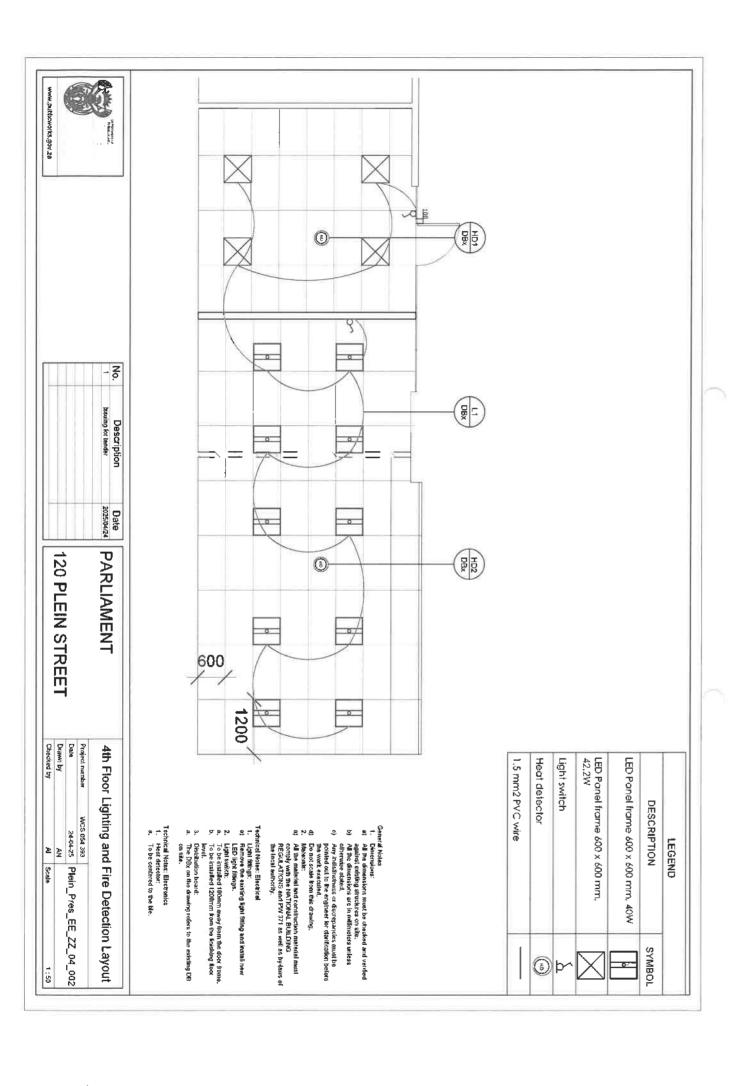
PAINTWORK			
COLLECTION			
Total Brought Forward from Page No.	<b>Page No</b> 77 78		Amount
Carried to Summary		R	
Bill No. 11 PAINTWORK			

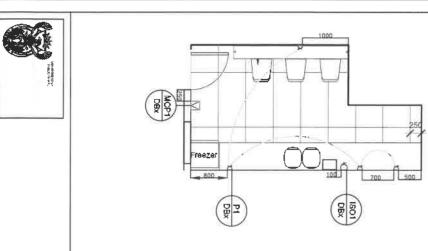
#### **Final Summary**

	FINAL SUMMARY			
Bill No		Page No		Amount
1	PRELIMINARIES	47		
2	ALTERATION	52		
3	CARPENTRY AND JOINERY	56		
4	CEILINGS, PARTITIONS AND ACCESS FLOORING	60		
5	FLOOR COVERING, WALL LINING, ETC	63		
6	IRONMONGERY	64		
7	PLASTERING	65		
8	TILING	68		
9	PLUMBING AND DRAINAGE	71		
10	ELECTRICAL INSTALLATION	76		
11	PAINTWORK	79		
	Sub Total		R	
	Value Added Tax (VAT 15%)		R	
	Value / ladea Tax (V/TT 1070)		K	
	Carried to Form of Tender (PA 32)		R	

#### **Drawings**







Dimensions:

Dimensions:

All the dimensions must be checked and all the dimensions must be checked and all the dimensions are in malineties on site.

E) All the dimensions are in malineties unless otherwise stated.

Any indistrictness or face operations must be painted aut to the engineer for districtable.

Any indistrictness or face operations must be painted aut to the engineer for districtable.

Do not scale from this diswing.

All the machinist and construction materials must comply with the MATIONAL BUILDING REGULATIONS and PW 371 is well as by-laws of the local authority.

chrical Notes: Electrical
. Socksh Outlets:
. To be 250mm above the table top.
2. Isolates:
. To be 250mm above the table top.
b. Distribution boards
b. Distribution boards
. The D6x on the drawing refers to the existing D3 on site.

DESCRIPTION
16A Combination switched socket
outlet [SANS 164-1 & 164-2]
20A Single Pole Switched Isolator

CA DE SAMBOT

2.5 mm<sup>2</sup> PVC wire Manual Call Point



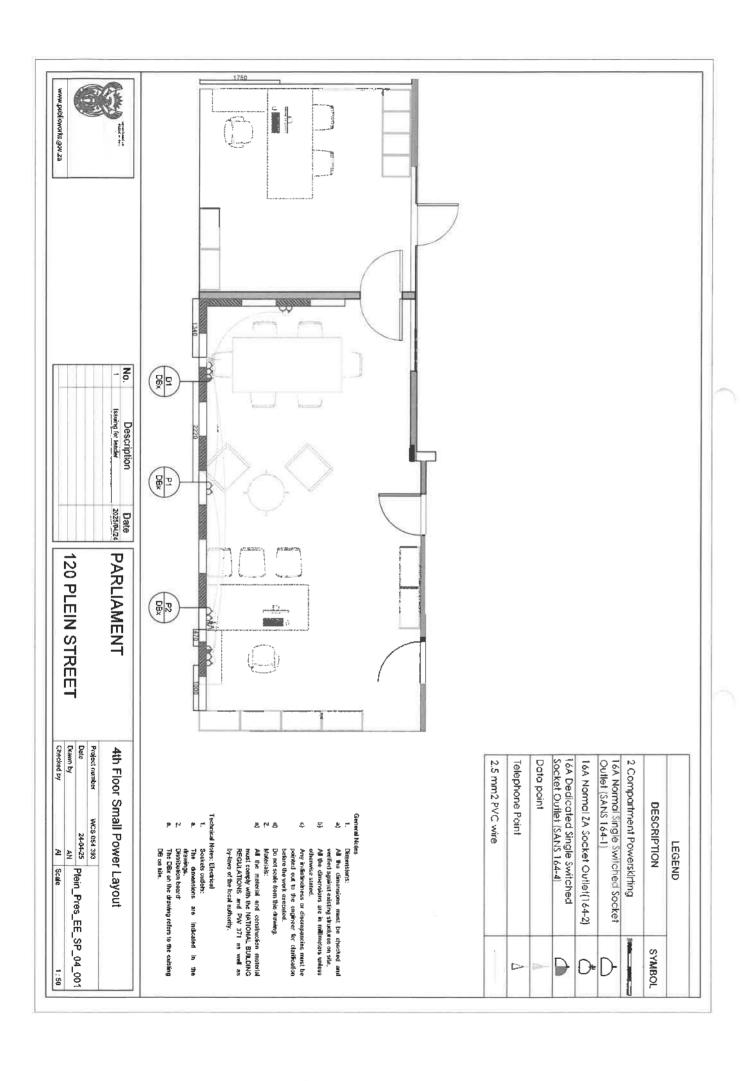
-	No.	
Issumg for tender	Description	
8		

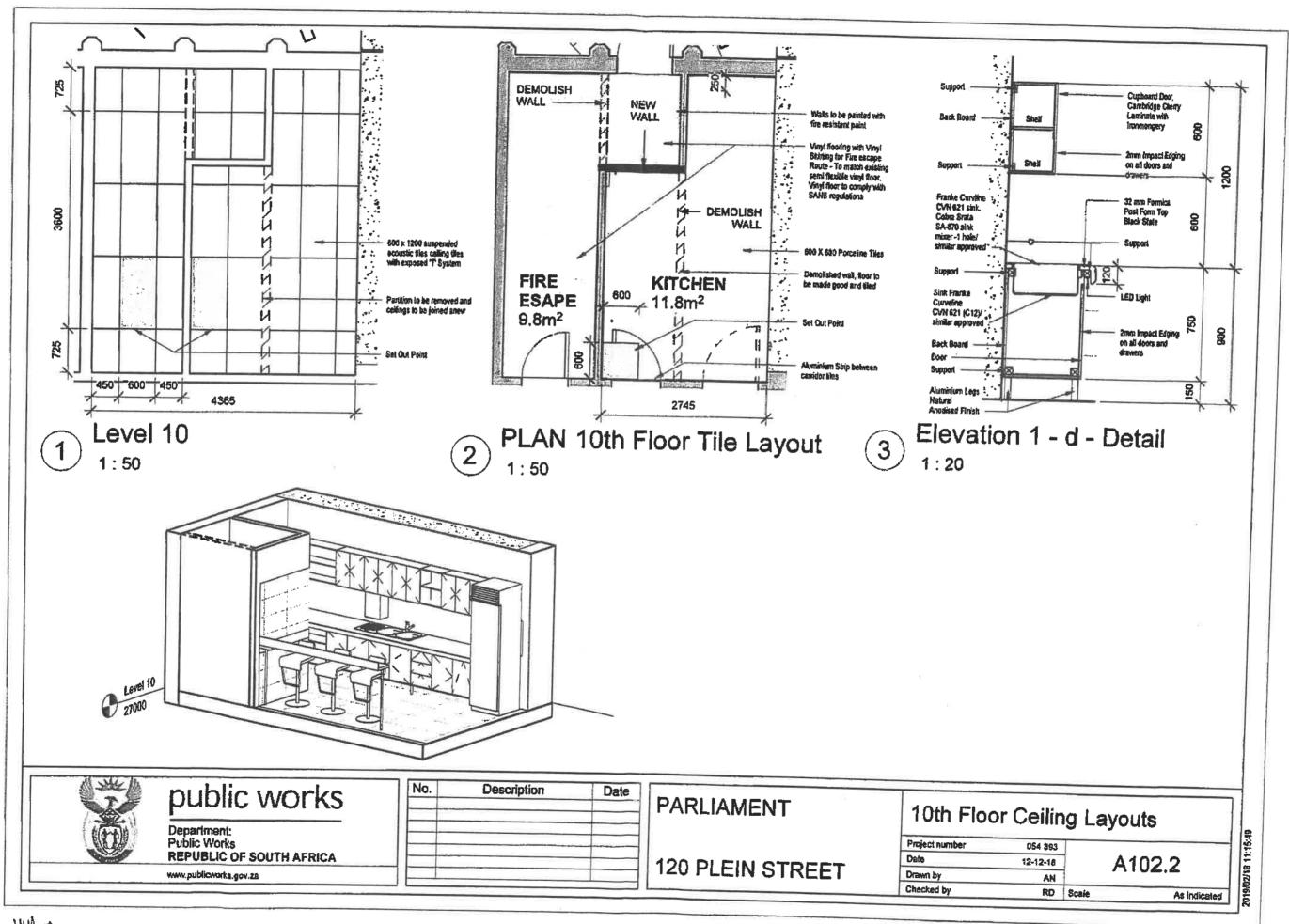
PARLIAMENT

120 PLEIN STREET

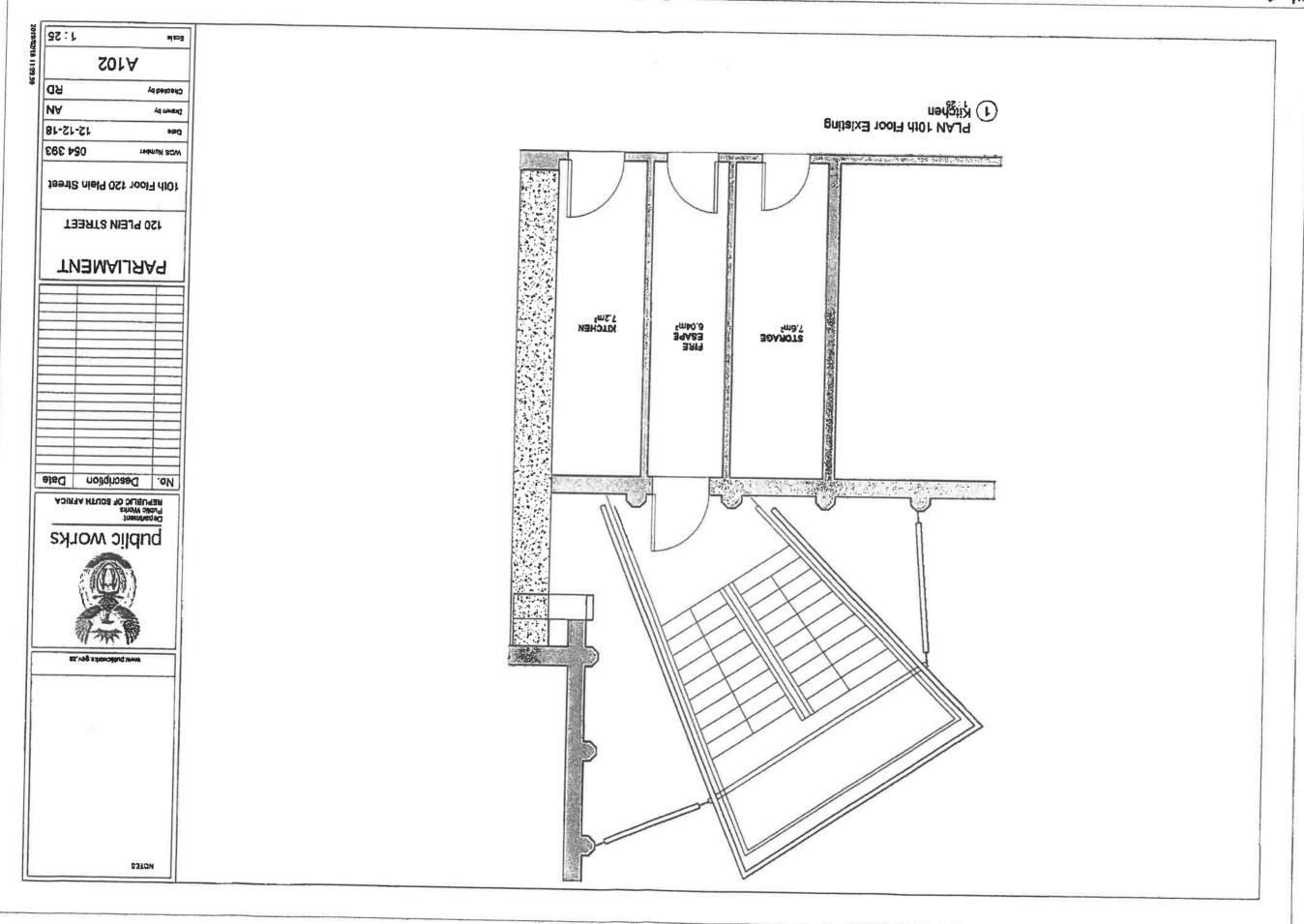
10th Floor Small Power and Fire Detection
Layout

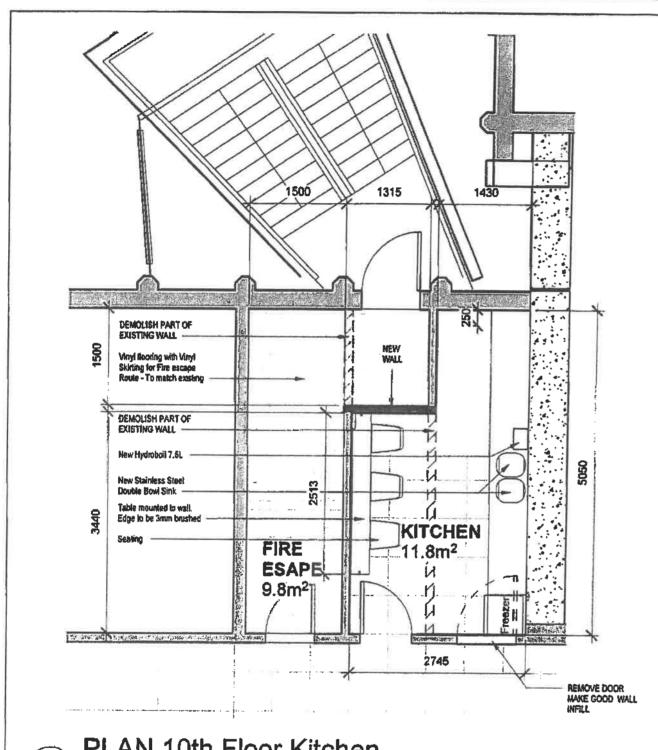
Project number WCS 054 393
Date 24:04:25 Plein\_Pres\_EE\_ZZ\_10\_001
Checked by Al Scale 1:50 WCS 054 383 24-04-25 Plein\_Pres\_EE\_ZZ\_10\_001 AN Scale 1:50

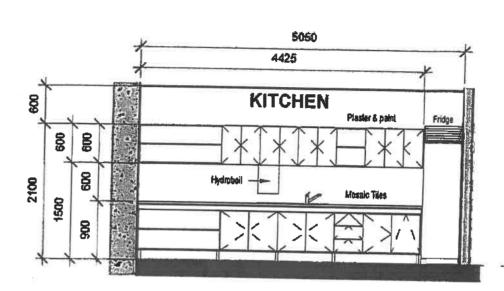




NUTS MANGE







27000

**SECTION 1 Kitchen** 

1:50

1500 2745 FIRE KITCHEN **ESAPE** Level 10

**SECTION 2 Kitchen** (3)1:50

PLAN 10th Floor Kitchen

1:50

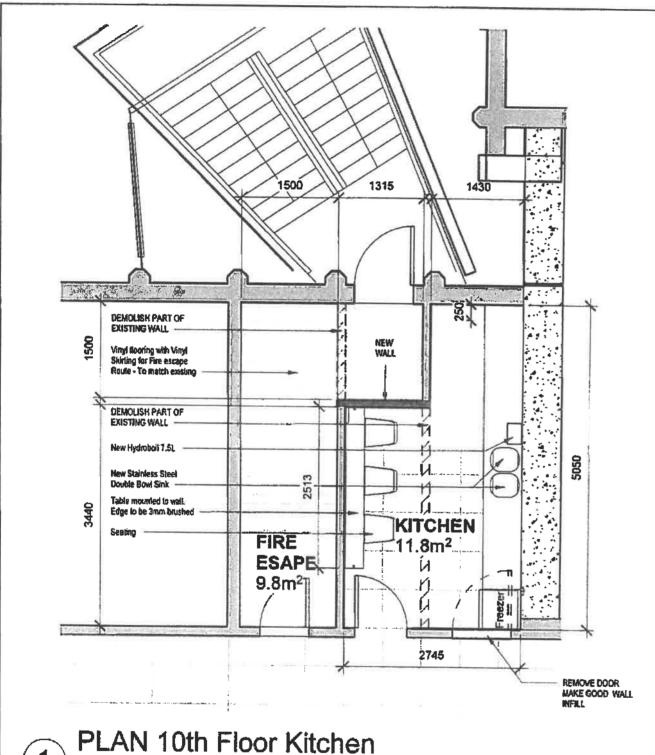


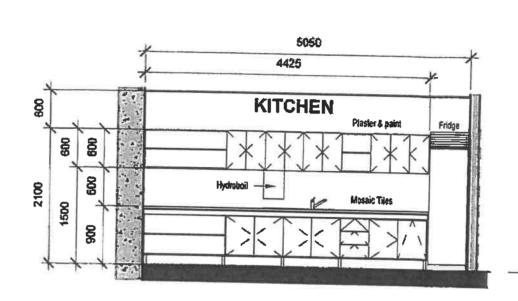
No.	Description	Date
	100000	
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**PARLIAMENT** 120 PLEIN STREET

10th Floor Plan Project number 054 393 A102 12-12-18 Drawn by AN Checked by RD Scale 1:50

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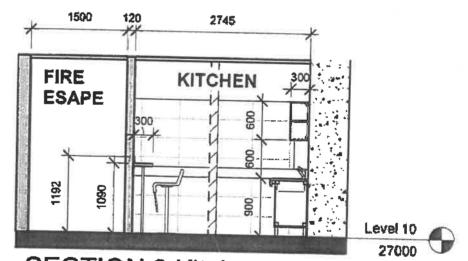




Level 10 27000

**SECTION 1 Kitchen** 

1:50



**SECTION 2 Kitchen** 1:50

PLAN 10th Floor Kitchen

1:50

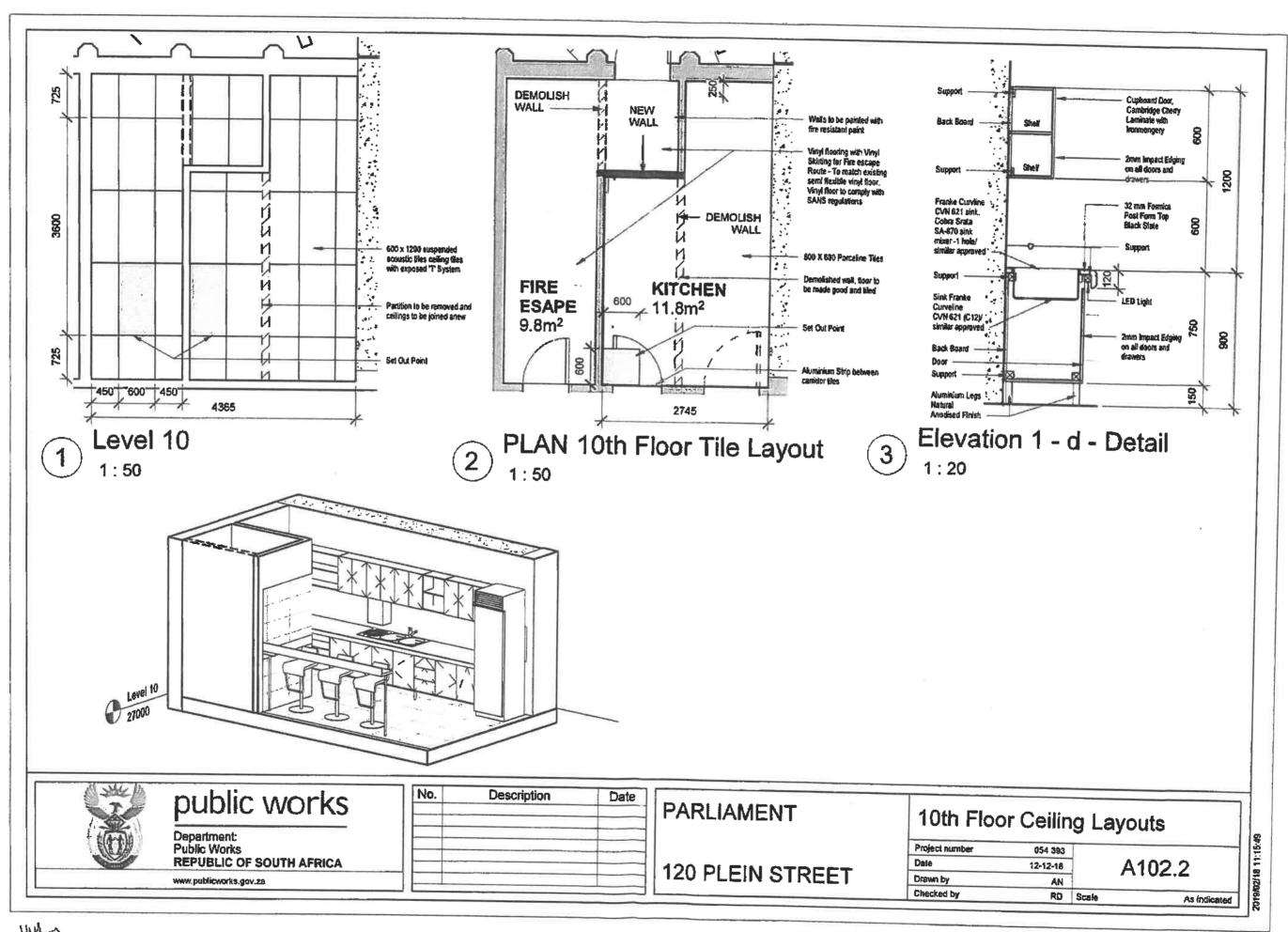


No.	Description	Date
		-

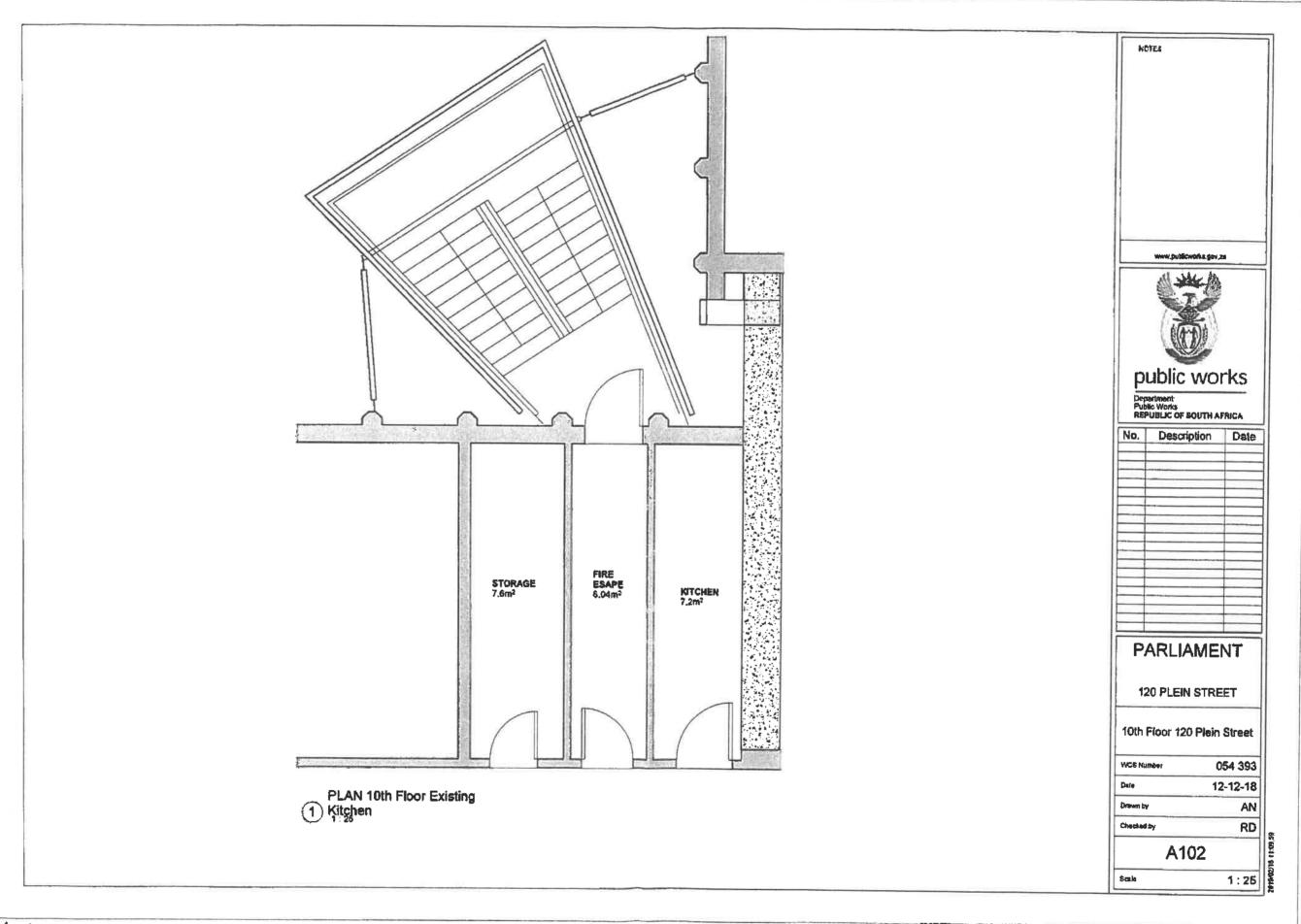
	PARLIAMENT  120 PLEIN STREET
-	120 PLEIN STREET

10th Floo	or Plan		
Project number	054 393	1	
Date	12-12-18	Δ1	02
Drawn by	AN	/ / / /	02
Checked by	RD	Scale	1:50

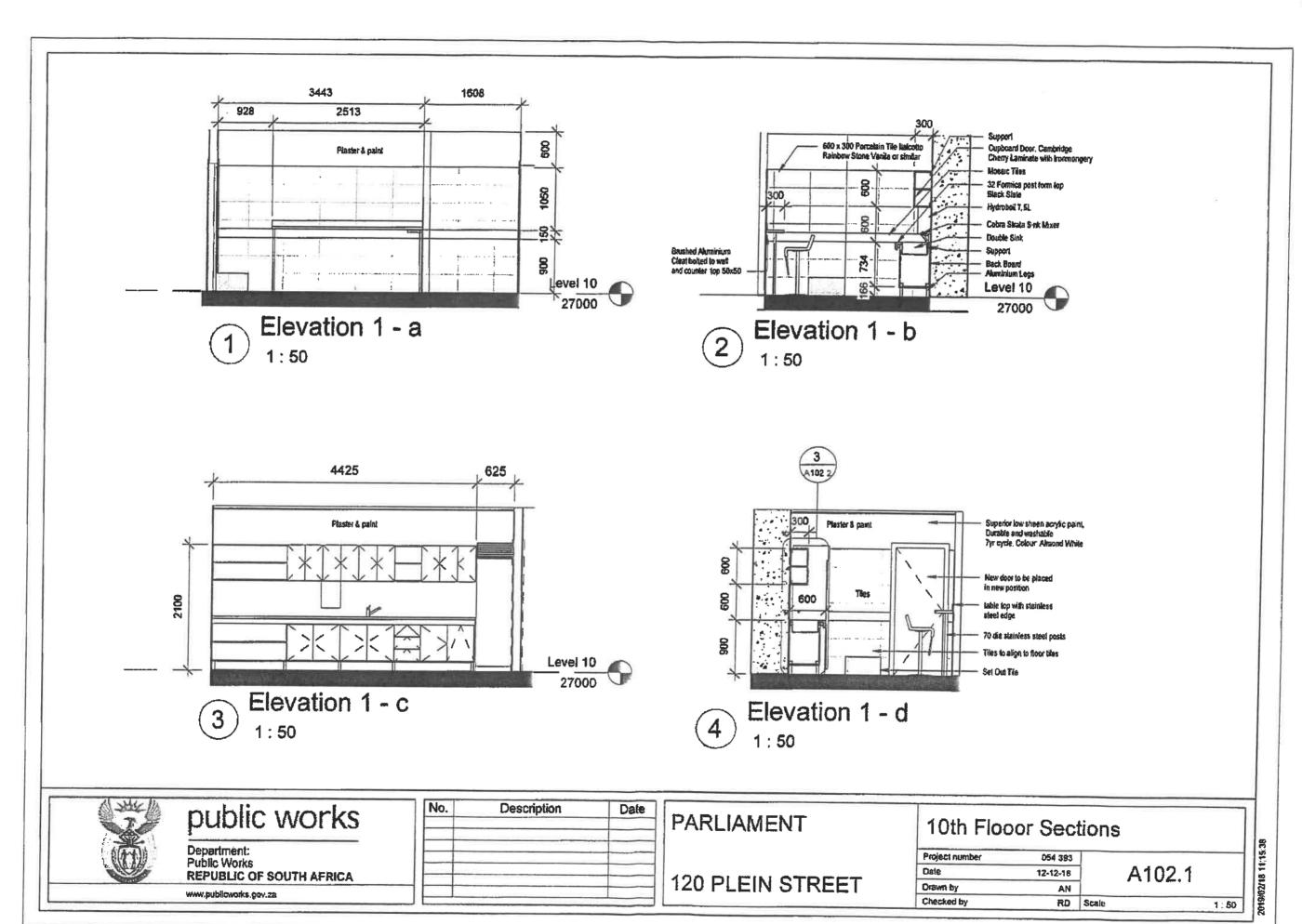
O-MA AWZICHNY Memory



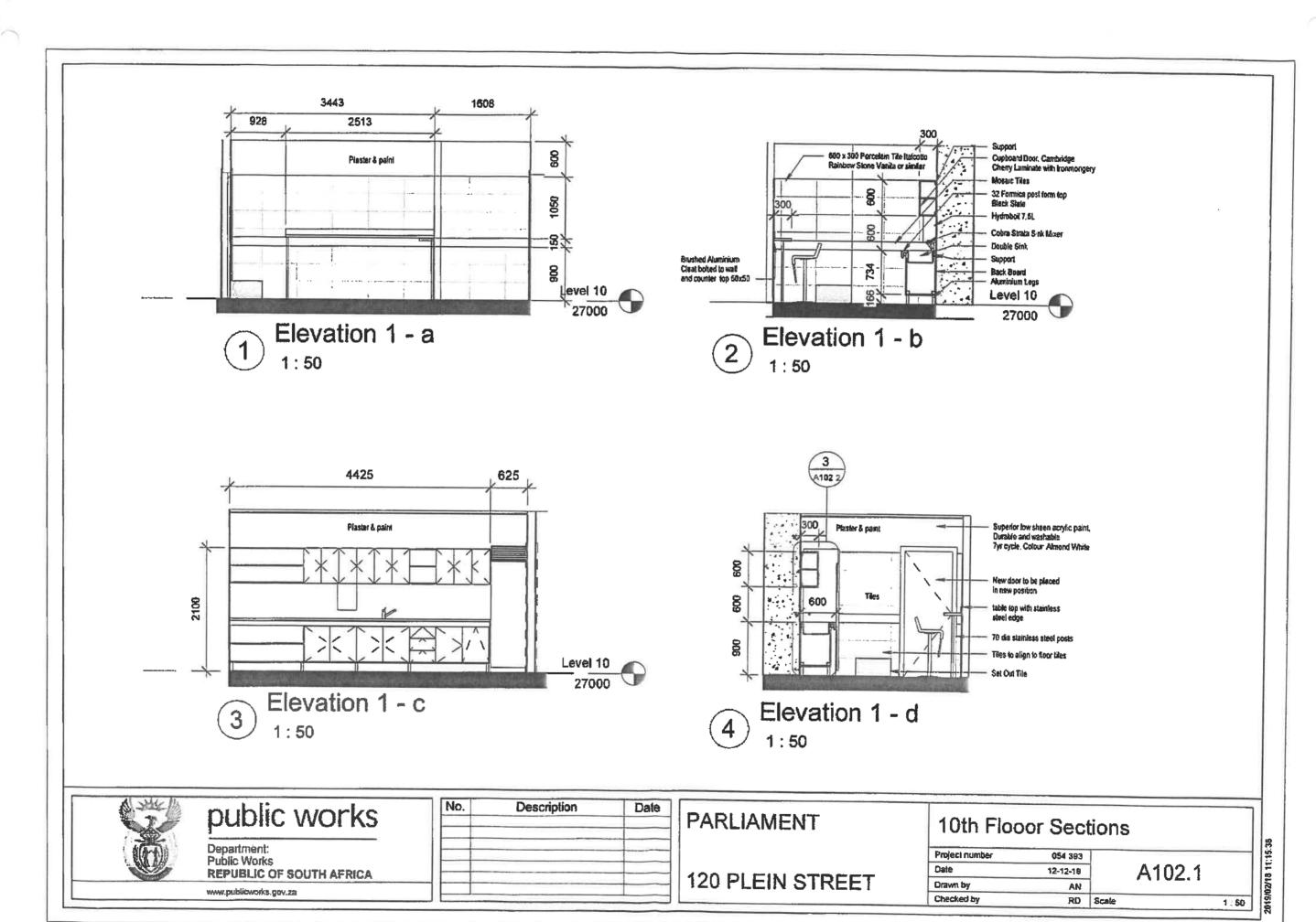
NUMBERIA MANGELI



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VUMISMA MAMEN



radizma Women

Part C3: Scope of Work

#### Scope of Work



Quotation no: DPW12/25

WCS no.: 054393

#### PG-01.2 (EC) SCOPE OF WORKS – JBCC 2000 PRINCIPAL BUILDING **AGREEMENT (Edition 6.2 of May 2018)**

Project title:	CAPE TOWN: PALIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY		
Tender / Quotation no:	DPW12/25	Reference no:	3/12/20/2/8

#### C3. Scope of Works

#### C3.1 **EXTENT OF THE WORKS**

CAPE TOWN: PALIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY

Overall, general building works to the existing kitchen in Parliament building including tiling and electrical works.

#### C3.2 **ORDER OF THE WORKS**

The work will be carried from the internal of the buildings.

#### C3.3 **BUILDINGS OCCUPIED**

All floors in the buildings will be occupied including external buildings.

#### C3.4 **ACCESS**

Access required.

#### STANDARD MINIMUM REQUIREMENTS C3.5

In terms of section 5(2) of the Construction Industry Development Board Act, 2000 (Act no. 38 of 2000) (the Act), the Construction Industry Development Board is empowered to establish and promote best practice standards, Standard Requirements and Guidelines which includes the following but not limited to:

- C3.5.1 cidb Best Practice: Green Building Certification, No. 34158 Government Gazette, 1 April 2011
- C3.5.2 cidb Standard for Developing Skills through Infrastructure Contracts, No. 36760 Government Gazette, 23 August 2013
- C3.5.3 cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013
- C3.5.4 cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts, No. 41237 Government Gazette, 10 November 2017
- C3.5.5 cidb Standard for Minimum Requirements for Engaging Contractors and Sub-Contractors on Construction Works Contracts, No. 41237 Government Gazette, 10 November 2017
- C3.5.6 cidb Standard for Minimum Requirements for Engaging Contractors and Sub- Contractors on Construction Works Contracts, No. 42021 Government Gazette, 9 November 2018

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 17



PG-01.2 (EC): Scope of Works – JBCC (JBCC 2000- Edition 6.2 of May 2018)

C3.5.7 cidb Standard for Developing Skills through Infrastructure Contracts, No 48491 Government Gazette, 23 April 2023.

#### CONTRACT PARTICIPATION GOALS AND CIDB BUILD PROGRAMME C3.6

Provision has been made within the Contract Participation Goal section in the Bill of Quantities for the respective CPGs. 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.

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

# C3.6.1 Minimum Targeted Local Material Manufacturer Contract Participation Goal

# The Minimum Targeted Local Building Material Manufacturers CPG is not applicable to this project.

It is the requirement of the employer that the contractor enhances the use of local Small, Micro and Medium Enterprise Local Material Manufacturers (SMME's) in executing this contract, irrespective whether a minimum percentage Participation Goals is applicable or not.

The 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.

A Targeted Local Material Manufacturer is a targeted enterprise that operates or maintains a factory or establishment that produces on its premises materials or goods required by the principal contractor for the performance of the contract.

Note: Adapted from SANS 10845-7:2015, definition 2.13

Preference shall be given to the Targeted Local Material Manufacturer where feasible in Parliament Cape Town and Western Cape, and provided that:

- Such materials comply in all respects with the specific requirements of PW371 and SANS (a) specifications,
- (b) The non-availability of such materials shall not adversely affect the desired progress of the specific works,
- The use of such suppliers shall not constitute grounds for any claim for increased cost in (c) respect thereof.
- Materials of at least not applicable of the total value of materials purchased excluding VAT (d) to be sourced from within not applicable km radius of the project site,
- Material of at least not applicable of the total value of materials purchased excluding VAT (e) to be sourced from within **not applicable km** radius of the project site.

Failure to achieve the minimum specified value as indicated in the CPG Bill of Quantity Section for Targeted Local Material Manufacturer participation will result in a thirty percent (30%) penalty of the prorate targeted value of materials not complied with unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

The contractor shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative.



PG-01.2 (EC): Scope of Works - JBCC (JBCC 2000- Edition 6.2 of May 2018)

# C3.6.2 Minimum Targeted Local Building Material Suppliers Contract Participation Goal

# The Minimum Targeted Local Building Material Suppliers CPG is not applicable to this project.

It is the requirement of the employer that the contractor enhances the use of local Small, Micro and Medium Enterprise Local Material Suppliers (SMME's) in executing this contract, irrespective whether a minimum percentage Participation Goals is applicable or not.

The Minimum Targeted Local Manufacturers of Material Contract Participation Goal shall be achieved 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..

A targeted supplier is a targeted enterprise that

- owns, operates or maintains a store, warehouse or other establishment in which goods are bought, kept in stock and regularly sold to wholesalers, retailers or the public in the usual course of business; and
- engages, as its principal business and in its own name, in the purchase and sale of goods. Note: Adapted from SANS 10845-7:2015, definition 2.14

Preference shall be given to the local material suppliers where feasible in thenot applicable, and provided that:

- Such materials comply in all respects with the specific requirements of PW371 and SANS (a) specifications.
- The none availability of such materials shall not adversely affect the desired progress of the (b) specific works,
- The use of such suppliers shall not constitute grounds for any claim for increased cost in (c) respect thereof.
- (d) Materials of at least not applicable of the total value of materials purchased excluding VAT to be sourced from within not applicable of the project site,
- Material of at least not applicable of the total value of materials purchased excluding VAT to (e) be sourced from within not applicable of the project site.

Failure to achieve the minimum specified value as indicated in the CPG Bill of Quantity Section for Targeted Local Material Manufacturer participation will result in a thirty percent (30%) penalty of the prorate targeted value of materials not complied with, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

The bidder shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative

# C3.6.3 Minimum Targeted Local Labour Skills Development Contract Participation Goal

# The Minimum Targeted Local Labour Skills Development CPG is not applicable to this project.

It is the requirement of the employer that the contractor enhances the use of local labour in executing this contract. This is required to be done through the use of both traditional building techniques and labour-intensive construction techniques careful and considered construction planning and implemented in the project irrespective whether a minimum percentage Participation Goal is applicable or not.

The Minimum Targeted Local Skills Development Contract Participation Goal shall be achieved 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.



PG-01.2 (EC): Scope of Works – JBCC (JBCC 2000- Edition 6.2 of May 2018)

41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 - Condition of Contract...

Targeted labour: individuals who:

- are employed by the principal contractor, sub-contractor or targeted enterprises in the performance of the contract;
- are defined as the target group in the targeting data; and
- permanently reside in the target area or who are recognized as being residents of the target area on the basis of identification and association with and recognition by the residents of the target area.

Adapted from SANS 10845-7:2015, definition 2.12

Targeting of labour by skills categories is only permissible within categories of semi-skilled and unskilled labour.

Contract participation goals for semi-skilled and unskilled labour shall be limited to on-the-job training to targeted labour to enable such labour to master the basic work techniques required to undertake the work in accordance with the requirements of the contract and in a manner that does not compromise worker health and safety. In the case of targeted labour, the certification of records shall be in accordance with SANS 10845-8.

Beneficiaries will be sourced from the **not applicable** for the full duration of the Construction Period, employed by the principal contractor, either sub-contractors or targeted enterprises. The total number of working days to complete the Works amount to not applicable working days. The minimum CPG participation for Targeted Local Labour Skills Development is not applicable, expressed as a percentage of the total number of working days required to complete the Works. The contractor shall attain or exceed the CPG in the performance of the contract. Failure to achieve the minimum Targeted Local Labour Skills Development CPG will result in a payment reduction of R5 000 (Excluding VAT), per working day which training has not been provided to the workforce in attendance, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

The bidder shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative.

# C3.6.4 CIDB BUILD PROGRAMME: Minimum Targeted Enterprise Development Contract **Participation Goal**

# The Minimum Targeted Enterprise Development Contract Participation Goal is not applicable to this project.

The aim of this best practice standard for indirect targeting for enterprise development in accordance with the Standard for Indirect Targeting for Enterprise Development (published in Government Gazette 36190 of 25 February 2013), as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 - Condition of Contract. is to promote enterprise development by providing for a minimum Contract Participation Goal (CPG) of not applicable of the contract amount as defined in the Standard (Tender amount, excluding allowances and VAT) on selected contracts to be undertaken by joint-venture partners or to be sub-contracted to developing contractors that are also to be beneficiaries of enterprise development support from the main contractor.

The bidder shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative.

The lead partner or main contractor shall dedicate a minimum not applicable of the tender value at the time of award, excluding allowances and VAT, to provide developmental support to targeted subcontractor or joint venture partner applicable to contracts in Grades 7 to 9, General Building and Civil Engineering contracts. Preference will be given to not applicable Enterprises.



PG-01.2 (EC): Scope of Works - JBCC (JBCC 2000- Edition 6.2 of May 2018)

Failing to achieve the targeted Contract Skills Development Goal will result in A) a thirty percent (30%) penalty of the value of the portion not achieved, excluding VAT, and B) the issuing of completion certificates only after the completion certificate of achieving the skills development goal, counter-signed by the relevant individuals has been submitted, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

#### C3.6.4.1 Criteria

The main or lead partner of the successful bidder shall:

- (a) There must be a needs analysis for indirect targeting and development or skill standard and should be development in at least any two developmental areas namely;
  - Administrative and cost control systems
  - construction management systems and plans
  - planning, tendering and programming
  - business; technical; procurement skills
  - legal compliance
  - credit rating/history; financial loan capacity/history
  - contractual knowledge
- (b) The above needs analysis shall be mutually agreed upon between contractor and targeted enterprise
- (c) The contractor shall appoint an enterprise development coordinator to:
  - perform needs analysis on the targeted enterprise to identify developmental goals
  - develop a project specific enterprise development plan to improve the targeted enterprise/s performance in the identified developmental areas
  - provide internal mentorship support to improve the targeted enterprise/s performance
  - monitor and submit to the employer's representative a monthly enterprise development report thereby reporting on the progress of the agreed development areas with the targeted enterprise/s
  - submit a project completion report to the Employer's representative for each targeted enterprise.

#### C3.6.4.2 Management

The contractor shall provide a competent person/s to provide internal mentorship to the Targeted Enterprise/s in the two agreed developmental areas.

#### C3.6.4.3 Competence Criteria for an Enterprise Development Co-ordinator

The enterprise development co-ordinator shall have the following competencies:

- Minimum experience of 5 years in the construction industry at Managerial level as a Site Agent, Contracts Manager, Site Manager, Construction Manager, Business Development Manager or Enterprise Development Manager.
- · Minimum experience of 2 years in training and development in Building or Construction; and
- National Diploma or B Degree in the Built Environment or Business Management

#### C3.6.4.4 Format of Communications



PG-01.2 (EC): Scope of Works - JBCC (JBCC 2000- Edition 6.2 of May 2018)

The contractor shall submit to the Employer's Representative:

- Project interim reports in the specified format (ED105P) detailing interim values of the CPG that was achieved together with an assessment of the enterprise development support provided should be tabled and discussed at least monthly at progress meetings between employer's representative and the contractor;
- Project completion report in the specified format (ED101P) to the Employer's Representative for acceptance within 15 days of achieving practical completion. The report shall include the value of the CPG that was certified in accordance with the contract, cidb registration numbers of each and every targeted enterprise, and the value of the subcontracted works or of the joint venture entered into; and the participation parameter
- Enterprise development declaration (**ED104P**).

#### C3.6.4.5 The Key Personal

The contractor shall appoint an Enterprise Development Co-ordinator and a competent person/s to provide internal mentorship.

#### C3.6.4.6 **Management Meetings**

The contractor shall report to the Employer's Representative on the implementation and progress of the targeted enterprise development and CPG at monthly progress site meetings.

#### C3.6.4.7 Forms for contract administration

The contractor shall submit to the Employer's Representative the following proformas:

- Form ED 105P Project Interim Report
- Form ED 104P Enterprise Development Declaration
- Form ED 101P Project Completion Report

#### C3.6.4.8 Records

The contractor shall:

- Keep records of the targeted enterprise development.
- Keep records of the payments made to the targeted enterprises in relation to the CPG.
- Ensure all the documentation required in terms of the Standard is provided with each monthly progress payment certificate and according to a prescribed format where applicable.

#### C3.6.4.9 **Payment Certificates**

The contractor shall:

- achieve the measurable CPG and providing enterprise development support to the targeted enterprise/s as per the Standard.
- submit payment certificates to the Employer Representative at intervals determined in the Contract.

#### C3.6.4.10 Compliance requirements

# Non-compliance with the Best Practice Project Assessment Scheme



PG-01.2 (EC): Scope of Works – JBCC (JBCC 2000- Edition 6.2 of May 2018)

The wording of regulation 27A of the cidb regulations makes provision for the Board to enforce the cidb code of conduct in the event of clients being found to be in breach of the best practice project assessment scheme.

- · Not including the requirements of the cidb standards in the conditions of tender
- Not registering the award of contract on the cidb Register of Projects (RoP)
- Not reporting practical completion on the cidb Register of Projects (RoP)

# 3.6.5 CIDB BUILD PROGRAMME: Minimum Targeted Contract Skills Development Goal (CSDG)

# The Minimum Targeted Contract Skills Development CPG is not applicable to this project.

The contractor shall achieve or exceed in the performance of the contract the Contract Skills Development Goal (CSDG) established in the Standard for Developing Skills through Infrastructure Contracts (published in Government Gazette No 48491 of 23 April 2023 and the cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.

Failing to achieve the targeted Contract Skills Development Goal will result in A) a **thirty percent** (30%) penalty of the value of the portion not achieved, excluding VAT, and B) the issuing of completion certificates only after the completion certificate of achieving the skills development goal, counter-signed by the relevant individuals has been submitted, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

The contractor shall apportion the learners in the different construction activities based on the scope of work. The cost of accommodating learners will be determined by using Table 3 in the Standard and this cost will be used to determine the value in Rand and will be added to the provision for training as provided for in the Preliminary and General section in the Bill of Quantities/Pricing schedules/Activity schedule.

# C3.6.5.1 Methodology

The contractor shall achieve the measurable contract skills development goal by providing opportunities to learners requiring structured workplace learning using one or a combination of any of the following in relation to work directly related to the contract or order:

**Method 1:** structured workplace learning opportunities for learners towards the attainment of a part or a full occupational qualification:

**Method 2**: structured workplace learning opportunities for apprentices or other artisan learners towards the attainment of a trade qualification leading to a listed trade (GG No. 35625, 31 August 2012) subject to at least sixty percent (60%) of the artisan learners being holders of public TVET college qualifications;

**Method 3:** work integrated learning opportunities for University of Technology or Comprehensive University students completing their national diplomas;

**Method 4:** structured workplace learning opportunities for candidates towards registration in a professional category by a statutory council.

The contract skills participation goals, expressed in Rand, shall not be less than the contract amount multiplied by a percentage (%) factor given in Table 1 in the Standard for the applicable class of onstruction works.

Table 1: Contracting skills development goals for different classes of engineering and construction works contracts



PG-01.2 (EC): Scope of Works - JBCC (JBCC 2000- Edition 6.2 of May 2018)

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

The contractor shall apportion the learners in the different construction activities based on the scope of work. The cost of accommodating learners will be determined by using Table 2 in the Standard and this cost will be used to determine the value in Rand and will be added to the provision for training as provided for in the Preliminary and General section in the Bill of Quantities/Pricing schedules/Activity schedule.

Table 2: Notional Cost of Training per Headcount

Source: cidb Standard for Skills Development

Source. Clab Standard for Skills Det						
Type of Training Opportunity	Provision for stipends (Unemployed learners	Provisions for mentorship	Provisions for additional costs*	Total o	enployed learners	
	only)			100		
Method 1						
Occupational qualification	R7 000	R0	R9 000	R16 000	R9 000	
Method 2	•	•	•	•		
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 required CPG will be recalculated based on the awarded tender amount and "Contract amount" once the beneficiaries have been appointed and actual costs are known. 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 remeasuarble item.

- (a) The successful contractor may employ part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates directly or through a Skills Development Agency (SDA), (A1 - List of cidb accredited SDAs).
- (b) The successful contractor must employ at least sixty percent (60%) of the learners from an FET / TVET college should the contractor select to have part/full occupational qualification learners and trade qualification learners contributing to the CSDG.
- The successful contractor shall employ at least not applicable from eligible part/full occupational (c) qualification learners, trade qualification learners, work integrated learners or candidates in the employment of the employer.



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- (d) The successful contractor shall ensure that no single method shall contribute more than seventy five percent (75%) of the CSDG for the contract.
- (e) The successful contractor may only place thirty three percent (33%) employed employees or that of his subcontractors contributing to the CSDG.
- (f) The contractor shall employ at least sixty percent (60%) of the learners from a Public FET / TVET college should the contractor select to have trade qualification learners (Method 2) contributing to the CSDG.
- (g) One of the objectives of the project is to train **not applicable** Occupational qualifications, trade qualification, work integrated learners P1 and P2 learners, professional candidates.

# C3.6.5.2 Management

- (a) The successful contractor must keep site records regarding the part/full occupational qualification learners', trade qualification learners', work integrated learners or candidates' progress, site attendance, hours worked and other relevant information as required by the Standard.
- (b) The successful contractor shall provide the required number of appropriately qualified mentors to the maximum number of part/full occupational qualification learners, trade qualification learners, work integrated learners in the proportion as specified in the Standard.
- (c) The successful contractor shall provide a supervisor to manage the training of the part/full occupational qualification learners, trade qualification learners, work integrated learners, candidates.
- (d) The successful contractor shall submit to the employer's representative a baseline-training plan in the specified format (Pro-forma A2) for the part/full occupational qualification learners, trade qualification learners, work integrated learners, candidates within 30 days of start of the contract.
- (e) The successful contractor shall submit to the employer's representative project interim report in the specified format (Pro-forma A3) on the progress of each of part/full occupational qualification learner, trade qualification learner, work integrated learner, candidate every three months.
- (f) The successful contractor shall submit to the employer's representative the names and particulars in the specified format (Pro-forma A4) of the supervisor, mentors for the part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates within 30 days of start of the contract.
- (g) The successful contractor shall keep a daily record of all the part/full occupational qualification learners, trade qualification learners, work integrated learners, candidates on site and their daily activities and shall be made available to the employer's representative on request.
- (h) The successful contractor shall submit to the employer's representative the reports on the progress and status of the part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates with the monthly invoice for the payment certificate.
- (i) The successful contractor shall have health and safety inductions for all part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates.
- (j) The successful contractor shall conduct entry and exit medical tests of all part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates.
- (k) The successful contractor shall provide personal protective equipment (PPE) to all part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates at the start of their employment on site.
- (I) Based on the agreed skills methods the contractor may employ part/full Occupational Qualification Learners and /or Trade Qualification Learners and/or Work Integrated Learners and/or 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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Candidates directly or through a Skills Development Agency (SDA), training provider or skills development facilitator (Form A1 - List of cidb accredited SDAs). The contractor shall ensure that no more than one Method shall be applied to any individual concurrently in the calculation of the CSDG for the contract.

# C3.6.6 NATIONAL YOUTH SERVICE TRAINING AND DEVELOPMENT PROGRAMME (NYS)

The National Youth Service Training and Development Programme is *not 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. Monthly reports are to be submitted to the Employer's Representative.

Failure by the contractors to achieve the specified number to be trained in the NYS section of the CPG section within the Bills of quantities will result in a Payment reduction as per bill of quantities per person, excluding VAT, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

# C3.6.7 LABOUR-INTENSIVE WORKS

Labour Intensive Works is not applicable to this project.

Where labour intensive work is specified in the Bill of Qualities and specified 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. Allowance must be made for submitting monthly reports illustrating the value of the works executed under Labour Intensive Works.

Failure by the contractor to achieve the specified value of the Labour Intensive Participation Goal as stipulated within the Bills of Quantities will result in a **thirty percent (30%)** penalty of the value of the works not done by means of labour intensive methods, excluding VAT, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

# Employer's objectives:

The employer's objectives are to deliver public infrastructure using labour-intensive methods in accordance with EPWP Guidelines.

# Labour-intensive works:

Labour-intensive works shall be constructed/maintained using local workers who are temporarily employed in terms of the scope of work.

# Labour-intensive competencies of supervisory and management staff:

Contractors shall only engage supervisory and management staff in labour-intensive works that have completed the skills programme including Foremen/ Supervisors at NQF level 4 "National Certificate: Supervision of Civil Engineering Construction Processes" and Site Agent/ Manager at NQF level 5 "Manage Labour-Intensive Construction Processes" or equivalent QCTO qualifications (See Appendix C) at NQF outlined in Table 1

# C3.6.7.1 GENERIC LABOUR-INTENSIVE SPECIFICATION

Contractors are referred to the Guidelines for the Implementation of Labour-intensive Infrastructure Projects under the Expanded Publics Works Programme (EPWP) for the generic labour-intensive specification applicable to the contract.



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This specification establishes general requirements for activities which are to be executed by hand involving the following:

- trenches having a depth of less than 1.5 metres
- stormwater drainage
- roads
- sidewalks and non-motorised transport infrastructure
- water and sanitation

# **Precedence**

Where this specification is in conflict with any other standard or specification referred to in the Scope of Works to this Contract, the requirements of this specification shall prevail

# Hand excavateable material

Hand excavateable material is:

# a) granular materials:

- i) whose consistency when profiled may in terms of Table 3 be classified as very loose, loose, medium dense, or dense; or
- ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 15 blows of a dynamic cone penetrometer is required to penetrate 100mm;

# b) cohesive materials:

- i) whose consistency when profiled may in terms of Table 3 be classified as very soft, soft, firm, stiff and stiff / very stiff; or
- ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 8 blows of a dynamic cone penetrometer is required to penetrate 100mm;

# Note

- 1) A boulder is material with a particle size greater than 200mm, a cobble and gravel is material between 60 and 200mm.
- 2) A dynamic cone penetrometer is an instrument used to measure the in-situ shear resistance of a soil comprising a drop weight of approximately 10 kg which falls through a height of 400mm and drives a cone having a maximum diameter of 20mm (cone angle of 60° with respect to the horizontal) into the material being used.

Table 3: Co	nsistency of materials w	hen profiled						
GRANULAF	RMATERIALS	COHESIVE MATERIALS						
CONSISTENCY	DESCRIPTION	DESCRIPTION						
Very loose	Crumbles very easily when scraped with a geological pick.	Very soft	Geological pick head can easily be pushed in as far as the shaft of the handle.					
Loose	Small resistance to penetration by sharp end of a geological pick.	Soft	Easily dented by thumb; sharp end of a geological pick can be pushed in 30-40 mm; can be moulded by fingers with some pressure.					
Medium dense	Considerable resistance to penetration by sharp end of a geological pick.	Firm	Indented by thumb with effort; sharp end of geological pick can be pushed in up to 10 mm; very difficult to mould with fingers; can just be penetrated with an ordinary hand spade.					
Dense	Very high resistance to penetration by the sharp end of a	Stiff	Can be indented by thumb-nail; slight indentation produced by					



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	geological pick; requires many blows for excavation.		pushing geological pick point into soil; cannot be moulded by fingers.
Very dense	High resistance to repeated blows of a geological pick.	Very stiff	Indented by thumb-nail with difficulty; slight indentation produced by blow of a geological pick point.

# Trench excavation

All hand excavateable material in trenches having a depth of less than 1,5 metres shall be excavated by hand.

# Compaction of backfilling to trenches (areas not subject to traffic)

Backfilling to trenches shall be placed in layers of thickness (before compaction) not exceeding 100mm. Each layer shall be compacted using hand stampers;

- a) to 90% Mod AASHTO;
- b) such that in excess of 5 blows of a dynamic come penetrometer (DCP) is required to penetrate 100 mm of the backfill, provided that backfill does not comprise more than 10% gravel of size less than 10mm and contains no isolated boulders, or
- c) such that the density of the compacted trench backfill is not less than that of the surrounding undisturbed soil when tested comparatively with a DCP.

# **Excavation**

All excavateable material including topsoil classified as hand excavateable shall be excavated by hand. Harder material may be loosened by mechanical means prior to excavation by hand. Any material which presents the possibility of danger or injury to workers shall not be excavated by hand.

# Clearing and grubbing

Grass and bushes shall be cleared by hand.

# Shaping

All shaping shall be undertaken by hand.

# Loading

All loading shall be done by hand. Haulage equipment should be selected in a manner that allows loading by hand to the greatest extent possible.

# Haul

Excavation material shall be hauled to its point of placement by means of wheelbarrows where the haul distance is not greater than 150m.

# Offloading

All material, however transported, is to be off-loaded by hand, unless tipper-trucks are utilised for haulage.

# **Spreading**

All material shall be spread by hand.

Small areas may be compacted by hand provided that the specified compaction is achieved. Appropriate rollers should be used where higher (than can be achieved by hand) levels of compaction are required or for large areas.

# <u>Grassing</u>

All grassing shall be undertaking by sprigging, sodding, or seeding by hand.

# Stone pitching and rubble concrete masonry



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All stone required for stone pitching and rubble concrete masonry, whether grouted or dry, must to be collected, loaded, off loaded and placed by hand.

Sand and stone shall be hauled to its point of placement by means of wheelbarrows where the haul distance is not greater than 150m.

Grout shall be mixed and placed by hand.

# **Manufactured Elements**

Elements manufactured or supplied by the Contractor, such as manhole rings and cover slabs, precast concrete planks and pipes, masonry units and edge beams shall not individually, have a mass of more than 320kg. Where the mass of an element exceeds 55 kg, consideration should be given to the size of the element relative to its total mass related to the number of workers who would be needed to lift such mass

# C3.7 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.

# C3.8 Submission of Monthly Local Material Utilisation Report (Local Content)

Submission of Monthly Local Material Utilisation Report (Local Content) *not applicable* to this project.

The Contractor shall when applicable to this project, 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, in 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.

Failure by the contractor to achieve the specified percentage of local content per designated industry/sector/sub-sector as listed will result in a thirty percent thirty percent (30%) penalty of the value not achieved, excluding VAT, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.



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# **Examples of calculating CPGs and related penalties**

CPGs values are based on the Tender Amount at the time of the award. Determining the actual values is based either on the Tender Amount including allowances and Vat or the Tender Amount at the time of award excluding allowances and VAT, where <u>Allowances</u> include the following:

- Provisional amounts
- CPG allowances
- Nominated and/or selected subcontractors
- Contract price adjustment (Not provided for within the B of Q by NDPWI)
- Contingency amounts (Not provided for within the B of Q by NDPWI)

CPG values in the CPG Bill of Quantities Section will be recalculated based on the "Tender Amount" or the "Contract Amount" which ever applicable and the provisional amounts adjusted accordingly. Sanctions (penalties) are applicable to all CPGs where the contractor fails to achieve the minimum specified requirements, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control. No penalties will be applied should the CPG value, based on the original "Tender Amount" or the "Contract Amount", has been achieved.

# 1.1 Targeted Local Building Material Manufacturers CPG

When applicable, the CPG is expressed as a percentage of the "Contract Amount", i.e. the Tender Amount at the time of award excluding allowances and VAT.

# CPG calculation example:

"Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT)

CPG to be achieved = 5% as specified in the Scope of Works (PG01.2)

CPG target value = R130 Mil x 5% = R 6,5 Mil (Value of material to be purchased from local manufacturers, excluding VAT)

# Calculation of penalty:

Percentage penalty applicable = 10% as specified in the Scope of Works (PG01.2) CPG target value = R6,5 Mil excluding VAT CPG Achieved = R5,5 Mil (R1 Mil shortfall) excluding VAT Penalty = R1 Mil x 10% = R100 000 excluding VAT

# 1.2 Targeted Local Building Material Suppliers CPG

When applicable, the CPG is expressed as a percentage of the "Contract Amount", i.e. the Tender Amount at the time of award excluding allowances and VAT.

# CPG calculation example:

"Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT)

CPG to be achieved = 5% as specified in the Scope of Works (PG01.2)

CPG target value = R130 Mil x 5% = R 6,5 Mil (Value of material to be purchased from local suppliers, excluding VAT)

# Calculation of penalty:

Percentage penalty applicable = 20% as specified in the Scope of Works (PG01.2) CPG target value = R6,5 Mil excluding VAT CPG Achieved = R5,5 Mil (R1 Mil shortfall) excluding VAT Penalty = R1 Mil x 20% = R200 000 excluding VAT

# 1.3 Targeted Local Labour Skills Development CPG

When applicable, the CPG is expressed as a percentage of the total number working days required to 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 "Tendere" or "Tenderer".

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complete the Works.

# CPG calculation example:

"Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT) Number of working days required to complete the Works based on the construction period = 600 days CPG percentage participation to be achieved = 30% as specified in the Scope of Works (PG01.2) Required number of working days training to be provided = 180 days (600 x 30%)

# Calculation of penalty:

Payment reduction = R 5 000 per day for not providing training as specified in the Scope of Works (PG01.2) CPG = 600 working days x 30% = 180 working days training to be provided CPG Achieved = 160 days (20 days shortfall where no training was provided) Penalty = 20 days x R5 000 payment reduction per day= R100 000 excluding VAT

#### 1.4 **CIDB BUILD Programme: Enterprise Development**

When applicable, the Enterprise Development CPG expressed as a percentage of the "Contract amount" = Tender amount at the time of award excluding allowances and VAT. Failure to achieve the minimum Targeted Local Labour Skills Development CPG will result in a payment reduction of an amount specified in the Scope of Works (PG01.2) per working day where training was not provided.

The monetary value of training to be provided is stipulated in the CPG BoQ section. The number of beneficiaries to be trained is dependent on the "Contract Amount" as well the number of beneficiaries appointed which will generally resort under the Grade 1 and 2 cidb categories. The provisional amount will therefore be adjusted in terms of the "contract Amount", the number of beneficiaries to be trained and the actual cost for providing the training.

# Part 1: Calculation of 5% CPG example:

"Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT) CPG percentage participation to be achieved = 5% as specified in the Scope of Works (PG01.2) CPG value = R6,5 Mil (Value of work to be subcontracted to emerging enterprises)

# Calculation of penalty

Percentage penalty applicable = 30% as specified in the Scope of Works (PG01.2) CPG Minimum 5% = R6,5 Mil

Achieved = R5,5 Mil (Only subcontracted work to the value of R5,5 Mil, i.e. R1 Mil shortfall)

Penalty = R1 Mil x 30% = R300 000 Excl. VAT

# Part 2: Calculations in terms of training to be done:

The number of enterprises to be developed is subject to the contract amount and the apportionment of the work as per Example 1 below.

Number of enterprises to be trained =  $6 \times 1 \text{ GB}$  subcontractors

Total cost for training = R 1 660 000

# Calculation of penalty

Total number of enterprises to be trained = 6

Total number trained = 4 (2 Shortfall)

Training cost per beneficiary = R1 660 000 / 6 = R 276 666,67 per beneficiary

Penalty = R 276 666,67 x 2 x 30% = R166 000 Excl. VAT

B of Q Item	Description	Unit	Rate	Quantity	Amount (R)
5	Enterprise Development				
5.1	Enterprise Development of Targeted Enterprise or JV partners				
5.1.1	Appointment of training co-ordinator	Per Quarter	45 000	8	360 000
5.1.2	Appointment of Mentor /Training Service provider	Per Quarter	135 000	8	1 080 000



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B of Q Item	Description	Unit	Rate	Quantity	Amount (R)
5.1.3	Needs Analysis and Enterprise Development Plan per Targeted Enterprise	No.	5 000	6	30 000
5.1.4	Monitoring and Interim reporting per targeted enterprise	Per Quarter	20 000	8	160 000
5.1.5	Project Completion report per Targeted Enterprise	No.	5 000	6	30 000
	Provisional Sum to be carried over to CPG bill of quantities				1 660 000

"Contract amount" Tender amount excl. allowances and VAT, 130 000 000 CPG Monetary value (5%) to be subcontracted to beneficiaries for 6 500 000

Grade 1/2 No of enterprises based on the CPG value 6 GB/CE,ETC.

Contract period (months) 24

Note: Rates to be determined by PQS and adjusted to accepted quotation amounts

#### 1.5 Cidb BUILD Programme: Skills Development (Principal contractor including subcontractors and consultants)

When applicable, the contract skills development participation goals, expressed in Rand, shall be no less than the "contract amount" multiplied by a percentage (%) factor for the applicable class of construction works.

The monetary value of training to be provided is stipulated in the CPG BoQ section. The number of beneficiaries to be trained is dependent on the "Contract Amount" as well the number of beneficiaries appointed which will generally resort under the Grade 1 and 2 cidb categories. The provisional amount will therefore be adjusted in terms of the "Contract Amount", the number of beneficiaries to be trained from which Method and the actual cost for providing the training.

# **CPG Calculation**

# 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. 43495 of 3 July 2020 (Page 7)

Class of consti Industry Regul	ruction works as identified in terms of Regulation 25 (3) of the Construction ations 2004	Construction skills development goal (CSDG) (%)
Designation	Description	
CE	Civil Engineering	0.25
CE and GB	Civil engineering and General Building	0.375
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

<sup>&</sup>quot;Contract amount" = Tender amount at the time of award excluding allowances and expenses, and VAT

# **Contractor CPG:**

**CPG** calculation

"Contract amount" x factor from Table 3 above.

# CPG calculation example:

'Tender Amount" = R150 Mil for GB, all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT) Factor for GB = 0.5% (as per Table 2 above)

CPG in R value = R130 Mil x 0.5% = R650 000 i.e. total notional cost of training to amount to R650 000

# Calculation of penalty:

Percentage penalty applicable = 30% as specified in the Scope of Works (PG01.2)

CPG value = R650 000

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Achieved = R550 000 = R100 000 Shortfall Penalty = R100 000 x 30% = R30 000 Excl. VAT

# Calculations based on "Contract Amount" after bid award and appointment of beneficiaries

Actual CPG training requirement value after award upon selecting method/s of training and appointment of beneficiaries = R676 000 (Table 4 below) and the provisional amount allowed for to be adjusted accordingly. The new monetary value of training required will then form the basis for determining penalties applicable. No penalties will be applied should the CPG value, based on the "Contract Amount" be achieved.

Table 4: Notional cost recalculation upon appointment of beneficiaries.

Source: cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 43495 of 3 July 2020 (Page 10)

Skills Types	Number of learners	Notional Cost <i>I</i> Learner <i>I</i> Quarter	Notional cost / learner / year	Total Notional Cost over 12 months Contract
<b>Method 2:</b> Workplace learning opportunities, with unemployed TVET graduates	2	R23 000	R92 000	R184 000
Method3: Candidacy for an unemployed learner with a 3-year qualification	2	R61 500	R246 000	R492 000
Total	4			R676 000

Note: the required CPG will be recalculated based on the awarded Tender amount and "Contract Amount" once the beneficiaries have been appointed and actual costs are known

Note: The notional cost of providing training opportunities will increase by CPI on an annual basis based on April CPI as published by Stats SA. The rates will be adjusted as an adjustment to the provisional amounts should the rates increase after bid award or during the construction period

# 1.6 National Youth Service Programme (NYS) CPG

When applicable, a separate NYS Bill of Quantities will be included in the tender documentation will indicate the number of beneficiaries to be trained.

# Calculation of penalty:

Payment reduction per person not trained as stipulated in the NYS Bill of Quantities = R 2 500 per person. Total number of NYS Beneficiaries as stipulated in the NYS Bill of Quantities = 25 Total Number of NYS beneficiaries trained = 20 (shortfall of 5 beneficiaries)

Penalty = 5 x R2 500 = R12 500 Excl. VAT

# 1.7 Labour Intensive Works CPG

When applicable, the work to be done by way of Labour intensive methods are specified in the Bills of Quantities with a "LI".

# CPG calculation example:

"Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT) CPG value = R10 Mil (Total value of labour-intensive works specified in the Bills of Quantities)

# Calculation of penalty:

CPG value = R10 Mil

Percentage penalty applicable = 30% as specified in the Scope of Works (PG01.2)

CPG Achieved = 9 Mil (R1 Mil shortfall)

Penalty = R1 Mil x 30% = R300 000 Excl. VAT



# DEPARTMENT OF PUBLIC WORKS & INFRASTRUCTURE

# **HIV/AIDS**

# **SPECIFICATION**

120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF
KITCHEN AND 4TH FLOOR DM HEALTH OFFICE
RECONFIGURATION TO CREATE SEPERATE BOARD
ROOM FACILITY

# **SECTION**

# **HIV/AIDS SPECIFICATION**

# **HIV/AIDS REQUIREMENTS**

# 1 SCOPE

This specification contains all requirements applicable to the Contractor for creating HIV/AIDS awareness amongst all of the Workers involved in this project for the duration of the construction period, through the following strategies:

- Raising awareness about HIV/AIDS through education and information on the nature of the disease, how it is transmitted, safe sexual behaviour, attitudes towards people affected and people living with HIV/AIDS, how to live a healthy lifestyle with HIV/AIDS, the importance of voluntary testing and counselling, the diagnosis and treatment of Sexually Transmitted Infections and the closest health Service Providers;
- Informing Workers of their rights with regard to HIV/AIDS in the workplace;
- Providing Workers with access to condoms and other awareness material that will enable them to make informed decisions about sexual practices.

# 2 DEFINITIONS AND ABBREVIATIONS

# 2.1 **Definitions**

Service Provider: The natural or juristic person recognised and approved by the Department of Public Works as a specialist in conducting HIV/AIDS awareness programs.

Service Provider Workshop Plan: A plan outlining the content, process and schedule of the training andeducation workshops, presented by a Service Provider which has been approved by the Representative/Agent.

Worker: Person in the employ of the Contractor or under the direction or supervision of the Contractor or any of his Sub-contractors, who is on site for a minimum period of 30 days in all.

# 2.2 Abbreviations

HIV : Human Immunodeficiency Virus.

AIDS : Acquired Immune Deficiency Syndrome.

STI : Sexually Transmitted Infection.

# 3 BASIC METHOD REQUIREMENT

3.1 The Contractor shall, through a Service Provider, conduct onsite workshops with the Workers.

The Service Provider shall develop and compile a Service Provider Workshop Plan to be presented at the workshops and which will be best suited for this project to achieve the specified objectives with regard to HIV/AIDS awareness.

The Service Provider Workshop Plan shall be based on the following information provided by the Contractor:

- Number of Workers and Sub-contractors on site;
- When new Workers or Sub-contractors will join the construction project;
- Duration of Workers and Sub-contractors on site;
- How the maximum number of Workers can be targeted with workshops;
- How the Contractor prefers workshops to be scheduled, e.g. three hourly sessions per Worker, or one 2.5 hour workshop per Worker;
- Profile of Workers, including educational level, age and gender (if available);
- Preferred time of day or month to conduct workshops;
- A Gantt chart reflecting the construction programme, for scheduling of workshops;
- Suitable venues for workshops.

The Contractor shall submit the Service Provider Workshop Plan for approval within 21 days after the tender acceptance date. After approval by the Representative/Agent, the Contractor shall make available a suitable venue that will be conducive to education and training.

- 3.2 The Service Provider Workshop Plan shall address, but will not be limited to the following:
- 3.2.1 The nature of the disease;
- 3.2.2 How it is transmitted;
- 3.2.3 Safe sexual behaviour;
- 3.2.4 Post exposure services such as voluntary counselling and testing (VCT) and nutritional plans for people living with HIV/AIDS;
- 3.2.5 Attitudes towards other people with HIV/AIDS;
- 3.2.6 Rights of the Worker in the workplace;
- 3.2.7 How the Awareness Champion will be equipped prior to commencement of the HIV/AIDS awareness programme with basic HIV/AIDS information and the necessary skills to handle questions regarding the HIV/AIDS awareness programme on site sensitively and confidentially;
- 3.2.8 How the Service Provider will support the Awareness Champion;
- 3.2.9 Location and contact numbers of the closest clinics, VCT facilities, counselling services and referral systems:
- 3.2.10 How the workshops will be presented, including frequency and duration;
- 3.2.11 How the workshops will fit in with the construction programme;
- 3.2.12 How the Service Provider will assess the knowledge and attitude levels of attendees to structure workshops accordingly:
- 3.2.13 How the video will be used;
- 3.2.14 How the Service Provider will elicit maximum participation from the Workers;
- 3.2.15 A questions and answers slot (interactive session).

The Service Provider Workshop Plan shall encompass the Specific Learning Outcomes (SLO) as stipulated.

# 4 HIV/ AIDS AWARENESS EDUCATION AND TRAINING

# 4.1 Workshops

The Contractor shall ensure that all Workers attend the workshops.

The workshops shall adequately deal with all the aspects contained in the Service Provider Workshop Plan. A video of HIV/AIDS in the construction industry, which can be obtained from all Regional Offices of the Department of Public Works, is to be screened to Workers at workshops. In order to enhance the

learning experience, groups of not exceeding 25 people shall attend the interactive sessions of the workshops.

# 4.2 Recommended practice

# 4.2.1 Workshop Schedule

Presenting information contained in the Service Provider Workshop Plan can be divided in as many workshop sessions as deemed practicable by the Contractor, provided that all Workers are exposed to all aspects of the workshops as outlined in the Service Provider Workshop Plan.

Breaking down the content of information to be presented to Workers into more than one workshop session however, has the added advantage that messages are reinforced over time while providing opportunity between workshop sessions for Workers to reflect and test information. Workers will also have an opportunity to ask questions at a following session.

# 4.2.2 Service Providers

A database of recommended Service Providers is available from all Regional Offices of the Departmentof Public Works.

# 4.2.3 HIV/AIDS Specific Learning Outcomes and Assessment Criteria

Workers shall be exposed to workshops for a minimum duration of two-and-a-half hours. In order to set a minimum standard requirement, the following specific learning outcomes and assessment criteriashall be met.

# 4.2.3.1 UNIT 1: The nature of HIV/AIDS

After studying and understanding this unit, the Worker will be able to differentiate between HIV and AIDS and comprehend whether or not it is curable. The Worker will also be able to explain how the HI virus operates once a person is infected and identify the symptoms associated with the progression of HIV/AIDS.

# Assessment Criteria:

- Define and describe HIV and AIDS;
- 2. List and describe the progression of HIV/AIDS.

# 4.2.3.2 UNIT 2: Transmission of the HI virus

After studying and understanding this unit, the Worker will be able to identify bodily fluids that carry the HI virus. The Worker will be able to recognise how HIV/AIDS is transmitted and how it is not transmitted.

# Assessment Criteria:

- Record in what bodily fluids the HI virus can be found;
- 2. Describe how HIV/AIDS can be transmitted:
- Demonstrate the ability to distinguish between how HIV/AIDS is transmitted and misconceptions around transmittance of HIV/AIDS.

# 4.2.3.3 <u>UNIT 3: HIV/AIDS preventative measures</u>

After studying and understanding this unit, the Worker will comprehend how to act in a way that would minimise the risk of HIV/AIDS infection and to use measures to prevent the HI virus from entering the bloodstream.

### Assessment Criteria:

- 1. Report on how to minimise the risk of HIV/AIDS infection;
- 2. Report on precautions that can be taken to prevent HIV/AIDS infection;
- 3. Explain or demonstrate how to use a male and female condom;
- 4. List the factors that could jeopardize the safety of condoms provided against HIV/AIDS Transmission.

# 4.2.3.4 UNIT 4: Voluntary HIV/AIDS counselling and testing

After studying and understanding this unit, the Worker will be able to recognise methods of testing for HIV/AIDS infection. The Worker will be able to understand the purpose of voluntary HIV/AIDS testing and pre- and post-test counseling.

# Assessment Criteria:

- 1. Describe methods of testing for HIV/AIDS infection;
- 2. Report on why voluntary testing is important;
- 3. Report on why pre- and post-test counselling is important.

# 4.2.3.5 UNIT 5: Living with HIV/AIDS

After studying and understanding this unit, the Worker will be able to recognise the importance ofcaring for people living with HIV/AIDS and be able to manage HIV/AIDS.

### Assessment Criteria:

- 1. List and describe ways to manage HIV/AIDS;
- 2. Describe nutritional needs of people living with HIV/AIDS;
- 3. Describe ways to embrace a healthy lifestyle as a person living with HIV/AIDS;
- 4. Explain the need for counselling and support to people living with HIV/AIDS.

# 4.2.3.6 <u>UNIT 6: Treatment options for people with HIV/AIDS</u>

After studying and understanding this unit, the Worker will be familiar with the various treatments available to HIV/AIDS infected or potentially HIV/AIDS infected people.

# Assessment Criteria:

- 1. Discuss anti-retroviral therapy;
- 2. List methods of treatment to prevent HIV/AIDS transmission from mother-to-child;
- 3. Describe the need for treatment of opportunistic diseases for people living with HIV/AIDS;
- 4. Describe post exposure prophylactics.

# 4.2.3.7 <u>UNIT 7: The rights and responsibilities of Workers in the workplace with regard to HIV/AIDS</u>

After studying and understanding this unit, the Worker will be able to identify the rights and responsibilities of the Worker living with HIV/AIDS in the workplace. The Worker will recognise the importance of accepting colleagues living with HIV/AIDS and treating them in a non-discriminative way.

# Assessment Criteria:

- 1. Discuss the rights of a person living with HIV/AIDS in the workplace;
- 2. Discuss the responsibilities of a person living with HIV/AIDS in the workplace;
- 3. Report on why acceptance and non-discrimination of colleagues living with HIV/AIDS is important.

# 4.3 Displaying of plastic laminated posters and distribution of information booklets

The Contractor shall obtain a set of four laminated posters conveying different key messages and information booklets. The contractor should include the costs of posters and information booklets in his/her tender price.

The above-mentioned posters and information booklets have been prepared to raise awareness and to share information about HIV/AIDS and STI's.

Posters or display stands shall be displayed on site as soon as possible, but not later than 14 days after the date of site handover.

Posters shall be displayed in areas highly trafficked by Workers, including toilets, rest areas, the site office and compounds.

The posters on display must always be intact, clear and readable.

Information booklets must be distributed to all Workers as soon as possible, but not later than 14 days after site handover, or as soon as the Worker joins the site.

# 5 PROVIDING WORKERS WITH ACCESS TO CONDOMS

The Contractor shall provide and maintain condom dispensers and make both male and female condoms, complying with the requirements of SABS ISO 4074, available at all times to all Workers at readily accessible points on site, for the duration of the contract. The Contractor may obtain condom dispensers from the Department of Health and condoms may be obtained from the Local Clinic or the Department of Health.

At least one male and one female condom dispenser and a sufficient supply of condoms, all to the approval of the Representative/Agent, shall be made available on site within 14 days of site hand over. Contractors should note that arrangements to obtain condoms from the Department of Health Clinics prior to site hand over may be necessary, to ensure that condoms are available within 14 days of site handover.

Condoms shall be made available in areas highly trafficked by Workers, including toilets, the site office and compounds.

# 6 ENSURING ACCESS TO HIV/AIDS TESTING AND COUNSELLING FACILITIES AND TREATMENT OF SEXUALLY TRANSMITTED INFECTIONS (STI)

The Contractor shall provide Workers with the names of the closest Service Providers that provide HIV/AIDS testing and counselling and Clinics providing Sexually Transmitted Infection (STI) diagnosis and treatment. Information on these Service Providers and Clinics must be displayed on a poster of a size not smaller than A1 in an area highly trafficked by Workers.

# 7 APPOINTMENT OF AN HIV/AIDS AWARENESS CHAMPION

7.1 Within 14 days of site handover the Contractor shall appoint an Awareness Champion from amongst the Workers, who speaks, reads and writes English, who speaks and understands all the local languages spoken by the Workers and who shall be on site during all stages of the construction period. The Contractor shall ensure that the Awareness Champion has been trained by the Service Provider on basic HIV/AIDS information, the support services available and the necessary skills to handle questions regarding the HIV/AIDS programme in a sensitive and confidential manner.

- 7.2 The Awareness Champion shall be responsible for:
- 7.2.1 Liaising with the Service Provider on organising awareness workshops;
- 7.2.2 Filling condom dispensers and monitoring condom distribution;
- 7.2.3 Handing out information booklets;
- 7.2.4 Placing and maintaining posters.

# 8 **MONITORING**

The Contractor shall grant to the Representative/Agent reasonable access to the construction site, in order to establish that the Contractor complies with his obligations regarding HIV/AIDS awareness under this contract.

The Contractor must report problems experienced in implementing the HIV/AIDS requirements to the Representative/Agent.

The attached SITE CHECKLIST (SCHEDULE A) shall be completed and submitted at every construction progress inspection to the Representative/Agent.

The attached SERVICE PROVIDER REPORT (SCHEDULE B) shall be completed and submitted on a monthly basis to the Department's Project Manager, through the Representative/Agent.

The attached CONTRACTOR HIV/AIDS PROGRAMME REPORT (SCHEDULE C), a close out programme report, shall be completed by the Contractor at the end of the contract.

# **SCHEDULE A**

HIV/AIDS	PROGRAM	MME: SITE	CHECKI	IST
	LINGGINAL	VIIVIL. SIIL	CHILCH	.101

When did construction commence:	
Name of Departmental Project Manager:	Nandipha Ngodwana

Please refer to HIV/AIDS Programme activities during the reporting period

Tick the block if Contractor satisfactorily	/ con	nnlie	ed with	sne	cifica	ation	25																			
	PI			J	PI PI						PI P					PI PI					PI					
DATE	L .	D	M M	D	D	M	M	D	D	M	M	D	D	M M	D	D	M	M	D	D	M	М	D	D	M N	1
Programme implemented within 14 days														<u> </u>						1	1			1	1	
of site handover																										
Awareness champion on site																										
HIV/AIDS awareness service																										
provider report																										
Male condom dispenser																										
Sufficient male condoms available																										
Male condom dispenser in a highly																										
trafficked area																										
Female condom dispenser																										
Sufficient female condoms available																										
Female condom dispenser in a																										
highly trafficked area																										
All four types of posters displayed																										
Posters in a good condition																										
Posters in a highly trafficked area																										
Posters displayed on local support																										
services: clinic & VCT centre																										
Support service poster/s in highly																										
trafficked area																										
Support service poster/s in a good														•												
condition																										

SCHEDULE A Page 1 of 3

Please indicate the applicable number i	for the reporting	period			
Workers on payroll (at PI)					
Sub-Contractors who will be on site					
for longer than 30 days (at PI)					
Workshop attendees					
Number of workshops held					
Scheduled workshops according to					
approved workshop plan					
Booklets distributed					
Male condoms distributed					
Female condoms distributed					
Representative/Agent			Date		
Contractor			Date		

SCHEDULE A Page 2 of 3

Date of progress inspection: ()	
Reporting period: ()	_to ()
Deviations from HIV/AIDS awareness programme plan:	
Corrective actions:	
Danna antativa / A nant	Deportmental Project Manager
Representative/Agent	Departmental Project Manager
Date	Date
<del></del>	<del></del>

SCHEDULE A Page 3 of 3

# **SCHEDULE B**

# HIV/AIDS AWARENESS PROGRAMME: SERVICE PROVIDER REPORT

Reporting period: (ccyy/mm/dd)	to (ccyy/mm/dd)
Number of workshops conducted in reporting period:	
Number of scheduled workshops according to approved	l workshop plan:
Deviations from workshop plan:	
State reasons for deviating from workshop plan:	
Corrective actions:	
Service Provider	
GOIVIOG I TOVIGOI	
Date	Date
Corrective actions:  Service Provider  Date	Date

SCHEDULE B Page 1 of 3

# HIV/AIDS AWARENESS PROGRAMME: WORKSHOP CONTENT ADDRESSED

Fill in the applicable information with	rregar					p co	nau																				
DATE		W/S			W/S				W/S			W/S			W/S				W/S					W/S			
	D	D	M	M	D D	) M	M	D	D	M	M	D	D	M	M	D	D	M	M	D	D	M	M	D	D	M	M
Content of workshop:																											
(Mark the content included)																											
SLO1																											
SLO2																											
SLO3																											
SLO4																											
SLO5																											
SLO6																											
SLO7																											
HIV/AIDS in construction video																											
Indicate the duration of the																											
workshop in hours																											
Total number of Workers																											
Indicate workshop venue																											
·																											

# HIV/AIDS AWARENESS PROGRAMME: ATTENDANCE REGISTER

Fill in .	your name and indicate attenda	nce by tic	king th	e ap	prop	oriate	e da	te																	
DATE		W/S	D 4 D 4	W	/S	D 4	D 4	W/S		h 4		N/S	h a	D. 4		/S	Ib. 4	ls a	W/		ls a		W/S		N 4 N 4
No	NAMES	D D	M M	D	D	M	M	D	D	M N	I L	D D	M	M	D	D	M	M	D	D	M	Μ	D	D	M M
140	INAMILS																								
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											-				-				-						
															-										
															-										

# **SCHEDULE C**

# **CONTRACTOR HIV/AIDS PROGRAMME REPORT**

Project name: <u>CAPE TOWN: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND</u>
4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM
FACILITY
Project Location: Cape Townn
Contract value of project: R 943 557.74
Department of Public Works Project Manager: Nandipha Ngodwana
HIV/AIDS Programme duration: (ccyy/mm/dd) to (ccyy/mm/dd)
AWARENESS MATERIAL
Describe location of posters displayed during the programme:
Comments on posters:
Indicate total number of booklets distributed:
Comments on booklets:
CONDOMS
Indicate total number of male condoms distributed:
Indicate total number of female condoms distributed:
Describe where male condom dispenser was placed:
Describe where female condom dispenser was placed:
HIV/AIDS WORKSHOPS
Indicate the total number of HIV/AIDS workshops conducted:
Indicate the duration of workshops:
Indicate the total number of Workers that participated in the HIV/AIDS workshops:
Indicate the total number of Workers that were exposed to the video on HIV/AIDS in the Construction Industry:

SCHEDULE C Page 1 of 2

Comments on HIV/AIDS workshops on site:	
·	

SCHEDULE C Page 2 of 2

GENERAL				
Briefly describe programme activities an	nd satisfaction with outcome:			
Additional comments, suggestions or ne	eeds with regard to the HIV/A	IDS awar	eness pro	grammes on site:
Please indicate if your company has a f	ormal HIV/AIDS policy			Currently
focusing on HIV/AIDS awareness raisin HIV/AIDS Workers:		Yes	No	developing one
Please indicate if, to your knowledge, HIV/AIDS related sicknesses. One or m				
Excessive weight loss	Coughing or chest pain			miting
Reactive TB Hair loss	when swallowing Persistent fever		Me	ningitis mory loss
Severe tiredness	Diarrhea		Pn	eumonia
Number of HIV/AIDS-related deaths:				
Contractor		ate		
Nandipha Ngodwana				
Departmental Project Manager		ate		

SCHEDULE C Page 3 of 2



**WESTERN CAPE: CAPE TOWN** 

# CAPE TOWN PARLIAMENTARY COMPLEX: 120 PLEIN STREET 10TH FLOOR REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM WCS-054393

# OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS

**Health and Safety Specification** 



# PRE-CONSTRUCTION HEALTH AND SAFETY SPECIFICATION

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Initial Hazard Identification and Risk Assessment



# 1. INTRODUCTION AND BACKGROUND

# 1.1 <u>Background to the Pre-Construction Health and Safety Specification</u>

- The Construction Regulations of February 2014 in terms of Regulation 5(1)(b) places the onus on the Client to prepare a Pre-Construction Health and Safety Specification, highlighting all risks not successfully eliminated during design. Section 37.2 of the Act, Act 85 of 1993 requires the Department of Works as an Employer to enter into a written agreement with the Contractor (Mandatory) as far as <u>arrangements</u> and <u>procedures</u> are concerned to ensure that the Contractor complies with the requirements of the Act, Act 85 of 1993 and all its Regulations.
- 2) This document serves to address all the above mentioned requirements and by submission of his/her tender the Contractor undertakes to abide with the conditions as stipulated by the Department of Works hereinafter referred to as the Client throughout this document.
- This documentation will give the Client or its duly appointed representative the required information to be able to evaluate the Contractors competency and resources as is required by Regulation 5(1)(h) of the Construction Regulations of February 2014 and to determine his/her suitability to perform such work in a safe and healthy manner.
- 4) When submitting his/her tender the Contractor must supply the Client with the following:
  - A detailed Site Safety Plan indicating how the contractor will manage all Safety, Health and Environmental aspects whilst working on the Clients premises or on premises under his/her control, which must be based on the contents of this document as is required by Regulation 7(1)(a) of the Construction Regulations of February 2014.
  - A cost breakdown of funds being allocated to make adequate provisions for Safety, Health and Environmental requirements as is required by Regulation 5 (1)(q) of the Construction Regulations of February 2014.
- 5) No approval or acceptance of any document required by this specification shall be construed by the Contractor as an absolvent of the Contractor from achieving the required level of performance and compliance with legal requirements whatsoever.
- 6) The Contractor is an employer in his/her own right and therefore must assume all the responsibilities as required from any legal obligation imposed on him or her.

# 1.2 Purpose of the Pre-Construction Health and Safety Specification

To assist in achieving compliance with the Occupational Health and Safety Act 85/1993 and the now promulgated Construction Regulations of February 2014 in order to reduce incidents and injuries.



The Pre-Construction Safety, Health and Environmental Specification sets out the requirements to be followed by the Principal Contractor and other Contractors so that the Health and Safety of all persons potentially at risk and the potential risk to the environment may receive the same priority as other facets of the project such as Scope, Time, Cost and Quality.

# 1.3 Implementation of the Pre-Construction Health and Safety Specification

This specification forms an integral part of the contract, and the Contractor is required to use it at pre-tender phase when drawing up his/her project-specific Construction Phase Health and Safety Plan as indicated above. The Principal Contractor shall forward a copy of this specification to all Sub-Contractors at their bidding stage so that they can in turn prepare Health and Safety Plans relating to their operations.

# 2. PRE-CONSTRUCTION HEALTH AND SAFETY SPECIFICATION

# 2.1 SCOPE

This Specification covers the requirements for eliminating and mitigating incidents and injuries on the particular project.

The scope also addresses legal compliance, hazard identification and risk assessment, risk control, and promoting a Health and Safety culture amongst those working on the project. The specification also makes provision for the protection of those persons other than employees.

#### 2.2 Contractual Issues

- 1) Due to fact that this document is based on legislative requirements the Client requires that all Contractors comply with the requirements of this document and all other relevant legislative requirements not covered by this document.
- 2) The Client or its duly appointed representative reserves the right to stop any contractor from working whenever Safety, Health or Environmental requirements are being violated. Any resultant costs of such work stoppages will be for the Contractors account.
- 3) The requirements as specified by the Client in this document must not be deemed to be exhaustive and the Client reserves the right to make changes as and if the Client deems fit.
- 4) The Client will not entertain any claim of any nature whatsoever which has come about as result of costs incurred or delays being experienced due to the Contractor not complying with the requirements of this document or any other applicable legislative requirements imposed on the Contractor.



# 2.3 Safety, Health and Environmental Standards and Procedures

- 1) The Contractor will ensure that all work performed by him/her is executed in accordance with work procedures which comply with accepted safety practices and applicable safety, health and Environmental legislation.
- 2) Procedures as indicated above may be the Contractors own procedures on condition that they comply with the conditions as stipulated above.
- 3) Where procedures have been specified by this Client in the contents of this document such procedures must be adhered to unless otherwise agreed to with the Client or it's duly appointed representative.

# 2.4 Interpretations

### 2.4.1 APPLICATION

This specification is a compliance document drawn up in terms of South African legislation and is therefore binding. It must be read in conjunction with relevant legislation as noted previously.

#### 2.4.2 **DEFINITIONS**

- 1) The definitions as listed in the Occupational Health and Safety Act 85/1993 and Construction Regulations of February 2014 shall apply unless otherwise stipulated.
- 2) Any reference to "The Contractor" includes the Principal and Sub Contractor unless otherwise stipulated.

# 2.5 <u>Minimum Administrative Requirements</u>

#### 2.5.1 Notification of Intention to Commence Construction Work

- The Contractor shall notify the Provincial Director of the Department of Labour in writing before construction work commences if required in the format of Annexure
   A copy of this notification must be forwarded to the Client prior to the commencement of Construction work.
- 2) Copies of such notification can be obtained from any Department of Labour Office.

# 2.5.2 Assignment of Contractor's Responsible Persons to Supervise Health and Safety on Site.

- 1) The Contractor shall submit in the format of Annexure B, proof of all supervisory as well as any other relevant appointments as is required by the OHS Act and the Construction Regulations.
- 2) It is acknowledged that the Contractor may need to allocate more than one appointment to certain staff members. This practice may only take place if Safety, Health and Environmental Standards would not be negatively affected.



- 3) Should the Client or its representative deem such practice as having a negative effect on Safety, Health and Environmental Standards, then alternative arrangements will have to be made.
- 4) <u>It is a specific requirement for this project that a competent Health and Safety Officer (SACPCMP) be appointed for the project at least for the duration of the Project.</u>

# 2.5.3 Competency of Contractor's Appointed Competent Persons

- 1) Contractors' competent persons for the various risk management portfolios shall fulfill the criteria as stipulated under the definition of "Competent Person" in accordance with the Construction Regulations of February 2014 and the Occupational Health and Safety Act, Act 85 of 1993.
- 2) The Client reserves the right to require levels of Competency, which exceeds the requirements as stipulated by the Act and or Construction Regulations.
- 3) In the event of the Client requiring additional levels of Competency, alternative arrangements will have to be made.

# 2.5.4 Compensation of Occupational Injuries and Diseases Act, Act 130 of 1993 (COID ACT)

- 1) The Contractor warrants that his and all his workmen are fully covered in terms of the COID, Act 130 of 1993 and that such cover shall remain in force for the duration of his contractual relationship with the Client or whilst working on the Clients premises or premises under the Clients control.
- 2) The Contractor will supply proof of such insurance cover to the Client with his/her tender submission.
- 3) The Contractor undertakes to ensure that all Sub-Contractors appointed by him/her will be fully covered in terms of the COID Act, Act 130 of 1993 and that such cover shall remain in force for the duration of their contractual relationship with the Contractor
- 4) The Contractor must also ensure that he has additional insurance cover that will adequately make provisions for any losses and/or his employee's acts and/or omissions whilst working on the Clients premises or on premises under the client's control.

#### 2.5.5 Occupational Health and Safety Policy

- 1) The Contractor shall submit a Health and Safety Policy signed by the Chief Executive Officer.
- 2) The Policy must outline objectives and how they will be achieved and implemented by the Company / Contractor.



3) A copy of such policy must be included in the Site Safety Plan and the Site Safety File.

#### 2.5.6 Health and Safety Organogram

- 1) The Contractor shall submit an Organogram, outlining the Health and Safety Site Management Structure including the relevant appointments / competent persons.
- 2) In cases where appointments have not been made, the organogram shall reflect the intended persons to be appointed to such positions.
- 3) The organogram shall be updated when there are any changes in the Site Management Structure.

# 2.5.7 Preliminary Hazard Identification and Risk Analysis and Progress Hazard Identification and Risk Analysis

- A Preliminary Hazard Identification and Risk Analysis was conducted and can be found in the format of Annexure D. This Hazard Identification and Risk Analysis was performed to make the Contractor aware of potential Hazards, which could be present on the site and may not be comprehensive.
- 2) The Contractor shall cause a Hazard Identification and Risk Analysis exercise to be performed by a Competent Person before commencement of construction work, and the assessed risks shall form part of the Construction phase Health and Safety Plan submitted for approval by the Client. The Risk Assessment must include:
- a) A list of hazards identified as well as potentially hazardous tasks;
- b) A documented risk assessment based on the list of hazards and tasks;
- c) A set of safe working procedures to eliminate, reduce and/or control the risks assessed:
- d) A monitoring and review procedure of the risks assessment as the risks change.
- The Principal Contractor shall ensure that all Contractors are informed, instructed and trained by a Competent Person/s regarding hazards, risks and related safe work procedures before any work commences and thereafter at regular intervals as the risks change and as new risks develop.
- 4) The Contractor shall be responsible for ensuring that all persons who could be negatively affected by its operations are informed and trained according to the hazards and risks and are conversant with the Safe Work Procedures, control measures and other related rules (tool box talk strategy to be implemented and so on).
- 5) Should the Client or its duly appointed Representative identify alternative hazardous activities performed by the Contractor or its Sub-Contractors on site for which a Risk Assessment was not performed then the contractor will be required to perform such an exercise before continuing such work.



# 2.5.8 Health and Safety Representative(s)

- 1) The Contractors shall ensure that Health and Safety Representative(s) are appointed under consultation and trained to carry out their functions.
- 2) The appointments must be in writing and the Health and Safety Representative shall carry out regular inspections, keep records and report all findings to the Responsible Person forthwith and at Health and Safety meetings.

# 2.5.9 Health and Safety Committees

The Principal Contractor shall ensure that project Health, Safety and Environmental meetings are held monthly or as deemed necessary by the project requirements.

- 1) Minutes must be kept on record and filled in the Site Health and Safety File.
- 2) Meetings must be organized and chaired by the Principal Contractors' Responsible Person.

# 2.5.10 Health and Safety Training

#### 2.5.10.1 **Induction**

- The Principal Contractor shall ensure that all site personnel undergo a site-specific Health and Safety Induction Training Session before starting work. A record of attendance shall be kept in the Health and Safety file. A suitable venue must be supplied to provide this training.
- All visitors to the site must also be subjected to site-specific induction training highlighting items such as steps to follow in the event of an emergency, restricted areas and so on.

# 2.5.10.2 **Awareness**

The Principal Contractor shall ensure that, on site, periodic toolbox talks take place daily. These talks should deal with risks relevant to the construction work at hand. A record of attendance shall be kept in the Health and Safety File. All Contractors have to comply with these minimum requirements.

#### 2.5.10.3 **Competency**

- All competent persons shall have the knowledge, experience, training, and qualifications specific to the work they have been appointed to supervise, control, and carry out.
- 2) The abovementioned competency requirements will be assessed on a regular basis by the Client, by means of Audits, Progress Meetings, and any other means deemed fit by the Client.



- 3) The Principal Contractor is responsible to ensure that competent Contractors are appointed to carry out construction work and records should be kept of criteria used to determine competency.
- 4) The Client reserves the right to require competencies which may exceed the Contractors standards in which case alternative arrangements will have to be made to meet the Clients requirements.

#### 2.5.11 General Record Keeping

- 1) The Contractors shall keep and maintain Health and Safety records to demonstrate compliance with this Specification, with the OHS Act 85/1993; and with the Construction Regulations of February 2014.
- 2) The Contractor shall ensure that all records of incidents/accidents, training, inspections, audits, and so on are kept in a Health and Safety file held in the Site Office.
- 3) The Principal Contractor must ensure that every Contractor opens his/her own Health and Safety file, maintains the file and makes it available on request by any duly authorized person.
- 4) The principal contractor or sub-contractor that has more than 5 staff members on site will be required to have the full version of Occupational Health and Safety Act and Regulations 85 of 1993 on site.

#### 2.5.12 Health and Safety Audits, Monitoring and Reporting

- 1) The Client shall conduct monthly Health and Safety audits of the work operations including a full audit of physical site activities as well as an audit of the administration of Health and Safety.
- 2) The Principal contractor is obligated to conduct similar audits on all Contractors appointed by him/her.
- 3) Detailed reports of the audit findings and resultant corrective measures shall be reported on at all levels of project management meetings/forums.
- 4) Copies of the Clients audit reports will be forwarded to the Contractor and must be kept in the Site Health and Safety File.
- 5) The Principal Contractor must audit the activities and administration of all appointed Sub-Contractors, forward a copy to the Client or its representative within seven days of completion of the audit and file a copy on the Site Safety File.

# 2.5.13 Emergency Procedures/Plans

1) The Principal Contractor shall submit a detailed Emergency Procedure/Plan for approval by the Client prior to commencement of work on site. The procedure shall detail the response plan/s including the following key elements:



- List of key competent personnel;
- Details of emergency services;
- Actions or steps to be taken in the event of the specific types of emergencies;
- Information on hazardous material/situations.
- 2) Emergency Procedures/Plans shall include, but shall not be limited to, fire, spills, use of hazardous substances, bomb threats, major incidents/accidents major and minor and any other anticipated emergencies.
- 3) The Principal Contractor shall advice the Client in writing forthwith, of any emergencies, together with a record of action taken. A contact list of all service providers (Fire Department, Ambulance, Police, Medical and Hospital, etc) must be maintained and be available to site personnel.
- 4) Emergency procedures/Plans must be developed by a competent person such as a Safety, Health and Environmental Officer or in the absence of a Safety, Health and Environmental Officer by the Construction Work Supervisor.
- 5) Emergency Procedures/Plans must form part of the Agenda of monthly safety meetings as the Procedures/Plans would have to be revisited on a continuous basis due to the changing environment on construction sites.

# 2.5.14 First Aid Boxes and First Aid Equipment

- 1) All Contractors shall appoint in writing First Aider(s) in terms of legislative requirements.
- 2) The appointed First Aider(s) must be sent for accredited first aid training should they not have received such training prior to commencement of work on site.
- 3) Valid certificates to be kept on site in the Site Safety File.
- 4) The Principal Contractor shall provide an on-site First Aid Station with first aid facilities, where required, including first aid boxes adequately stocked at all times.
- 5) All Contractors with more than 5 employees shall supply their own first aid box
- 6) In the event of hazards chemical substances being present on site, first aiders must be trained to address any incidents of accidental exposure and their first aid kits stocked accordingly

#### 2.5.15 Accident / Incident Reporting and Investigation

- 1) Injuries are to be categorized into the following categories:
  - 1) first aid;
  - 2) medical:
  - 3) disabling; and
  - 4) fatal injuries.
- 2) All Contractors have to report on the 4 categories of injuries to the Principal Contractor as soon as is reasonably practicable.



- 3) The Principal Contractor must stipulate in his/her construction phase Health and Safety plan how he/she will handle each of these categories.
- 4) When reporting injuries to the Client, these categories shall be used.
- 5) All injuries will be investigated by the Principal Contractors or his/her Competent Person, with a report being forwarded to the Client forthwith.
- 6) The Principal Contractor must report all injuries to the Client in the form of a detailed injury report at least monthly.
- 7) All incidents taking place in terms of Section 24 of the Act must be reported in the prescribed period and manner to the Department of Labour.
- 8) Copies of Section 24 reports, including WCL 1 & 2 forms must be forwarded to the Client immediately after completion.

#### 2.5.16 Hazards and Potential Situations

- 1) The Principal Contractor shall immediately notify other Contractors as well as the Client of any hazardous or potentially hazardous situations that may arise during performance of construction activities.
- 2) Should a hazardous situation require work stoppages the work must be stopped and corrective steps taken such as written Safe Work Procedures and issuing of Personal Protective Equipment.

# 2.5.17 Personal Protective Equipment (PPE) and Clothing

- 1) The Contractor shall ensure that all workers are issued and wear Hard Hats, Safety Boots/Shoes and Overalls.
- 2) The Contractor and all Contractors shall make provision and keep adequate quantities of SABS approved PPE on site at all times.
- 3) The Contractor shall clearly outline procedures to be taken when PPE or Clothing is:
  - Lost or stolen;
  - Worn out or damaged.
- 4) The above procedure applies to Contractors and their Sub-Contractors.
- 5) The Contractor must ensure that no person enters the Site without the required Personal Protective Equipment.
- 6) Visitors to the Site must be provided with the required PPE such as Hard Hats, Earmuffs and Eye Protection.
- 7) Records of all PPE issued to staff must be kept on site in the Site Safety File.



- 8) Employees are to be made conversant with the purpose of PPE and where and when it is required to be used by the employee.
- 9) Safety belts are not to be allowed on site due to its associated potential of injury to the user; only double lanyard safety harnesses are permitted.
- 11) Suitable eye protection must at all times be worn by the worker when performing grinding, chipping, chasing and other associated activities.
- 12) In the event that onlookers may be struck by flying objects as a result of work being performed, suitable screens must be erected.
- 13) Any person performing welding or brazing work will wear suitable eye protection, gloves, aprons, and spats. Suitable screens are to be provided to protect onlookers from the harmful rays associated with such activities.
- 14) Where employees are required to work with corrosive liquids, suitable eye protection, gloves and acid resistant overalls must be provided.
- 15) Ear protection must be worn in designated noise zone (in excess of 85dB)
- 16) Suitable respirators must be provided to all employees and visitors required working in or entering areas where toxic vapors could be present.
- 17) All staff working in an elevated position (2m or higher) or where the potential exists that such person may fall must be provided with a suitably secured safety harness.
- 18) Any person refusing to wear personal Protective Equipment must be instructed to wear such equipment and in the event of such person refusing to wear such equipment he/she must be removed from the premises.

# 2.5.18 Occupational Health and Safety OHS Signage

- 1) The Contractor shall provide adequate on-site OHS signage including but not limited to: "no unauthorized entry", "report to site office", "site office", "beware of overhead work", "hard hat area".
- 2) Signage shall be posted up at all entrances to the site as well as on site in strategic locations e.g. access routes, stairways, entrances to structures and buildings, scaffolding, and other potential risk areas/operations.
- 3) In the event where work is being performed on a premises displaying signage such as no-parking, speed limits and so on, the Contractor will abide by the requirements of such signage except if otherwise instructed.

#### 2.5.19 **Permits**

- 1) The Contractor shall draft and implement where required permits which may include the following:
  - Use of Explosives and Blasting;



- Work for which a fall prevention plan is required;
- Use of cradles, and
- Electrical work
- Hot works
- 2) The Contractor will ensure that where permits are required that it is used and adhered to.

# 2.6 Physical Requirements

#### 2.6.1 Demolition Work

- 1) Prior to any demolition work being carried out, the Principal Contractor shall submit a safe working procedure and a detailed engineering survey for approval by the Client.
- 2) Such Safe Work Procedures' must where possible be submitted with the Site SHF Plan
- 3) Acceptance will then be issued to the Principal Contractor to proceed with the demolition work.
- 4) The Principal Contractor shall ensure that demolition work complies with the Construction Regulations of February 2014.
- 5) In the event where a structure identified for demolition includes substances such as lead or asbestos it must be performed within the requirements of the applicable legislative.
- 6) It is the Principal Contractor responsibility to locate and determine where all underground services are and make safe before any excavating, digging etc. is done

# 2.6.2 Excavations, Shoring, Dewatering or Drainage

- 1) All excavation work must be performed under the supervision of a Competent Person as specified in Annexure B of this document and the Construction Regulations of July 2003.
- 2) Adequate Shoring and Bracing must be provided where required to ensure that the health and safety of the employees working in such excavations are not put at risk.
- 3) Adequate provisions must be made to ensure that water is drained from excavations which may enter such excavations as a result of seepage or rain.
- 4) All excavation made by the Contractor must be clearly demarcated and protected to prevent accidental access.
- 5) Barricading tape may only be used to make solid barricading more visible and may not be used as a means of barricading.



6) In addition to the abovementioned the requirements of Regulation 11 of the Construction Regulations of July 2003 must be adhered to.

# 2.6.3 Edge Protection

- 1) All open edges posing the risk of resulting in injuries or damage to equipment must be adequately guarded fenced or barricaded or other similar suitable means used to prevent injuries or damage to equipment.
- 2) Barricading tape is not deemed to be suitable and may only be used in addition to other suitable means as indicated above.

# 2.6.4 Explosives and Blasting

- 1) All explosives must be transported or stored according to the requirements of SANS 0228.
- 2) Written approval must be obtained from the Chief Inspector Occupational, Health and Safety prior to any blasting activities taking place.
- 3) A copy of such permission from the Chief Inspector Occupational, Health and Safety must be supplied to the client prior to Blasting.
- 4) Prior to blasting a siren must be sounded, warning flags posted and guards placed at strategic locations points to prevent accidental entry to the blasting area.

# 2.6.5 Stacking of Materials

- 1) Stacking and storage of materials must be performed under the Supervision of a Competent Person whom has been appointed in writing as required by Annexure B.
- 2) Storage areas must be designated, kept neat and under control. In addition to the abovementioned the requirements of General Safety Regulations as promulgated by Government Notice No R1031 dated 30 May 1986 as amended must be complied with.
- 3) In the event that unauthorized persons may enter an area where materials are stacked such area must be barricaded off to prevent access to such area.

# 2.6.6 Speed Restrictions and Protections

- 1) Unless otherwise stipulated the speed limit on site to be adhered to is 10 Km/h.
- 2) Vehicle movement routes on site must be clearly indicated where applicable.
- Signage to ensure the safe movement of vehicles on site as well as to ensure the health and safety of all employees and visitors on site must be displayed in strategic locations.

#### 2.6.7 Hazardous Chemical Substances (HCS)



- 1) All employees required to use Hazardous Chemical Substances or products containing Hazardous Chemical Substances must be adequately and comprehensively trained with regard to the requirements of the Hazardous Chemical Substances Regulations as amended in Government Gazette No 25130 of June 2003, the potential sources of exposure and the potential risks to their health caused by exposure.
- 2) In addition to the abovementioned, Material Safety Data Sheets must be kept on site for all materials, which may contain hazardous chemical substances.

#### 2.6.8 Asbestos

- 1) Asbestos work may only be performed subject to prior notification of the Provincial Director, Occupational Health and Safety, Department of Labour, in writing.
- 2) Proof of such notification must be supplied to the Client prior to work proceeding.
- 3) All asbestos work shall be carried out as per the Asbestos Abatement Regulations by an approved Asbestos Contractor.
- 4) All employees must be informed and receive training on aspects such as the contents and scope of the Asbestos Abatement Regulations as published in Government Gazette 23108 of November 2020, the potential risks of exposure to asbestos, precautionary measures employees have to take and all other requirements deemed necessary to provide a safe and healthy environment for all employees as specified by the Asbestos Abatement Regulations as indicated above.
- 5) All asbestos will be removed from site by an approved asbestos contractor to an approved asbestos dump site. Certificate must be issued on completion on removal of all asbestos on site indicating that the site is clear of all asbestos.

# 2.7 Plant and Machinery

#### 2.7.1 Construction Plant

- 1) All Construction Plant must comply with and be used in conjunction with the requirements of Section 23 of the Construction Regulations and in specific that all records of inspections rendering such plant safe must be kept on site.
- 2) Operators will be competent and trained and copies of training certificates shall be placed on the health and safety file on site.
- 3) Operators shall be in possession of medical certificate declaring that they are physically and psychologically fit to operate such construction vehicle and plant and copy of medical certificate shall be on the file.
- 4) Original operating and medical certificates shall be kept by the operators and shall be on site in-possession of the operators at all times.

# 2.7.2 Vessels under Pressure (VUP)



The Principal Contractor and all relevant Contractors shall comply with the Vessels under Pressure Regulations, including:

- Providing competency and awareness training to the operators;
- Providing PPE or clothing;
- Inspecting equipment regularly and keeping records of inspections;
- Providing appropriate firefighting equipment.

# 2.7.3 Fire Extinguishers and Fire Fighting Equipment

- 1) The Principal Contractor and Sub Contractors shall provide or ensure adequate provision of regularly serviced firefighting equipment located at strategic points on site, specific to the classes of fire likely to occur.
- 2) The appropriate notices and signs must be posted up as required.
- 3) Contractors may not utilize fire protection equipment belonging to the client without prior consent.

# 2.7.4 Hired Plant and Machinery

- 1) The Contractor shall ensure that any hired plant and machinery used on site is safe for use.
- 2) The requirements as stipulated by the OHS Act 85/1993 and Construction Regulations of February 2014 shall apply.
- 3) The Principal Contractor shall ensure that operators hired with machinery are competent and that certificates are kept on site in the Site Health and Safety File.

  All relevant Contractors must ensure the same.

# 2.7.5 Scaffolding / Working at Heights

- 1) Working at heights includes any work that takes place in an elevated position in excess of 2m.
- 2) The Contractor must submit a risk-specific fall prevention plan and include a rescue plan in accordance with the Construction Regulations of February 2014 before this work is undertaken.
- 3) The fall prevention plan must be approved by the Client before work may commence.

# 2.7.6 Formwork and Support Work for Structures

- 1) The Principal Contractor shall ensure that the provisions of Section 10 of the Construction Regulations of February 2014 are adhered to.
- 2) These provisions must include but not be limited to ensuring that all equipment used is examined for suitability before use; that all Formwork and Support Work



is inspected by a competent person immediately before, during and after placement of concrete or any other imposed load and thereafter on a daily basis until the Formwork and Support Work has been removed.

3) Records of all inspections must be kept in a register on site.

# 2.7.7 Lifting Machines and Tackle

- 1) The Contractor shall ensure that lifting machinery and tackle is inspected before use and thereafter in accordance with the Driven Machinery Regulations and the Construction Regulations (Section 20).
- 2) There must be a competent appointed lifting Machinery and Tackle Inspector on site who must inspect the equipment daily or before use, taking into account that:
  - All lifting machinery and tackle has a safe working load clearly indicated;
  - Regular inspection and servicing is carried out;
  - Records are kept of inspections and of service certificates;
  - There is proper supervision in terms of guiding the loads that includes a trained banksman to direct lifting operations and check lifting tackle;
  - The tower crane bases have been approved by an engineer;
  - The operators are competent as well as physically and psychologically fit to work and be in possession of a medical certificate of fitness which must be available on site.

#### 2.7.8 Ladders and Ladder Work

- 1) The Contractor shall ensure that all ladders are inspected at least monthly, are in a good safe working order, are the correct height for the task, extend at least 1m above the landing, fastened and secured, and at a safe angle.
- 2) Records of inspections must be kept in a register on site.

# 2.7.9 General Machinery

The Contractor shall ensure compliance with the Driven Machinery Regulations, which include inspecting machinery regularly, appointing a competent person to inspect and ensure maintenance, issuing PPE or clothing, and training those who use machinery.

# 2.7.10 Portable Electrical Tools and Explosive Powered Tools

- 1) The Contractor shall ensure that use and storage of all explosive powered tools and portable electrical tools are in compliance with relevant legislation.
- 2) The Contractor shall ensure that all electrical tools, electrical distribution boards, extension leads, and plugs are kept in a safe working order.
- 3) The Contractor shall apply the following:
  - A competent person undertakes routine inspections and records are kept.
  - Only authorized trained persons use the tools.



- The safe working procedures apply.
- Awareness training is carried out and compliance is enforced at all times.
- PPE and clothing is provided and maintained.
- A register indicating the issue and return of all explosive rounds is implemented and maintained, and
- That signs are posted up in the areas where explosive powered tools are being used.

### 2.7.11 High Voltage Electrical Equipment

- 1) All contractors must be made aware of the presence and location of High Voltage Equipment such as underground cables and overhead lines, and that the necessary precautionary steps are taken where work has to be executed in the vicinity of such equipment.
- 2) Precautionary measures such as Isolation and Lock-Out of electrical systems or the use of electrically isolated tools must be used.

# 2.7.12 Public and Site Visitor Health and Safety

- 1) The Contractor shall ensure that every person working on or visiting the site, as well as the public in general, shall be made aware of the dangers likely to arise from site activities, including the precautions to be taken to avoid or minimize those dangers.
- 2) Appropriate Health and Safety Notices and signs shall be posted up, but shall not be the only measure taken.

# 2.7.13 Night Work

The Contractors must ensure that adequate lighting is provided to allow for work to be carried out safely.

# 2.7.14 Transportation of Workers

- 1) The Contractor and shall not:
  - Transport persons together with goods or tools unless there is an appropriate area or section to store such goods.
  - Transport persons on the back of trucks except if a proper canopy (properly covering the sides and top) has been provided with suitable seating areas.
  - Permit workers to stand or sit on the edge of the transporting vehicle.
  - Transport workers in LDV's unless they are closed/covered and have the correct number of seats for the passengers.
- 2) No driver will transport more than six people on the back of a 1 Ton LDV and more than four passengers on the back of a ½ Ton LDV.
- 3) The driver of any LDV will not permit more than 2 passengers to occupy the cab of any single cab LDV and 4 passengers of any double cab LDV.
- 4) All vehicles operated on the site will in all aspects comply with the requirements of the Road Traffic Ordinance Act



- 5) Drivers of such vehicles will have a valid license for the code of vehicle being driven by them.
- 6) No servicing of vehicles will be permitted on a Construction Site, which is occupied by staff working for the Client.
- 7) Servicing or repairs of vehicles on site may only take place if such activities are performed with the necessary procedures in place to prevent any harmful effects to the environment.
- 8) All waste generated from servicing vehicles must be disposed off in accordance with relevant Environmental legislation.
- 9) In the event where Earth Moving Equipment is present on site the following must be adhered to:
  - Drivers of vehicles must be instructed to avoid parking behind earth moving vehicles to ensure that their vehicles are visible to the operator of earth moving vehicles.
  - Right of way must be afforded to earth moving machinery at all times.
  - Vehicles must only be permitted to park where possible in designated areas

# 2.8 <u>Occupational Health and Environmental Management.</u>

#### 2.8.1 Occupational Hygiene

- 1) Exposure of workers to occupational health hazards and risks is very common in any work environment, especially in construction.
- 2) Occupational exposure is a major problem and all Contractors must ensure that proper health and hygiene measures are put in place to prevent exposure to these hazards.
- 3) Contractors must prevent inhalation, ingestion, absorption, and noise induction.
- 4) Site-specific health risks are tabled in Annexure D such as cement -dust, wooddust, noise and so on but is not limited to these items.
- 5) Water to be utilized for drinking purposes may only be drawn from taps designated for drinking water purposes. Fire hydrants and fire hose reels may not be utilized for drinking water purposes.
- 6) In the event where staff is required to be away from home due to the work they have to perform on behalf of the Contractor, the Contractor will provide suitable clean dry and hygienic accommodation, the cost thereof shall be borne by the Contractor.

#### 2.8.2 Environmental Management



- The Contractor shall take all precautionary steps to prevent any pollution of the Environment.
- 2) Any material, which may pose a harmful effect when disposed of by normal means, must be disposed of in an appropriate manner to eliminate its harmful effect on the environment after disposal.
- 3) The Contractor will ensure that adequate procedures are implemented and maintained to ensure that all waste generated including asbestos waste is placed in suitable receptacles and removed from the site promptly.
- 4) Plans to deal with spillages must be in place and maintained.
- 5) No waste materials liquid or solid may be disposed of in drains.
- 6) No burning of waste material may take place where such material being burned may result in pollution of the air or give off toxic vapors which could be harmful to the health of employees or any other person present on site.

#### 2.8.3 Welfare Facilities

- 1) Contractors will supply sufficient toilets (1 toilet per 30 workers). Toilets will be so positioned that it is in close proximity of the workers. If more toilets are required contractors must make provision for this.
- 2) Showers (1 for every 15 workers).
- 3) Changing facilities.
- 4) Hand washing facilities, soap, toilet paper, and hand drying materials.
- 5) Waste bins must be strategically placed and emptied regularly.
- 6) Safe, clean storage areas must be provided for workers to store personal belongings and personal protective equipment.
- 7) Workers must not be exposed to hazardous materials/substances while eating and must be provided with sheltered eating areas.

#### 2.8.4 Alcohol and other Drugs

- 1) No alcohol and other drugs will be allowed on site without the express permission of the Principal Contractor.
- 2) No person may be under the influence of alcohol or any other drugs while on the construction site.
- 3) Any person on prescription drugs must inform his/her Employer, who shall in turn report this to the Principal Contractor forthwith.



- 4) Any person suffering from any illness/condition that may have a negative effect on his/her safety performance must report this to his/her Employer, who in turn must report this to the Principal Contractor forthwith.
- Any person suspected of being under the influence of alcohol or other drugs must be sent home immediately, to report back the next day for a preliminary inquiry. A full disciplinary procedure must be followed by the Contractor concerned and a copy of the disciplinary action must be forwarded to the Principal Contractor for his records.

# 2.9 Electrical fencing.

1) Contractor must comply with regulation 12, 13 and 14 of the Electrical Machinery Regulations.

#### 2.10 Hazardous Biological Agent

 Every employer or self-employed person must ensure that he or she or any person who in any manner assist him or her in the carrying out or conducting of business duties has the necessary information and has undergone instruction and training in order for him or her to identify potential risks and the precautions that should be taken.



#### **ANNEXURES**

# **ANNEXURE A**

The Contractor must submit proof of compliance with Annexure A with the construction phase H&S plan where applicable.

HSS Item No.	Requirement	OHSA Requirement	Submission Date
2.3.1	Notification of Intention to Commence Construction/Building Work	Complete Annexure 2 (Construction Regulations)	Before commencement on site
2.3.2	Assignment of Responsible Persons	All relevant appointments as per OHS Act, Con Regs and Annexure B	Together with SHE Plan
2.3.3	Competence of Responsible Persons	Client Requirement & OHS Act	Together with SHE Plan
2.3.4	Compensation of Occupational Injuries and Diseases Act (COIDA) 130 of 1993	Construction Reg and Client Requirement	Together with SHE Plan
2.3.5	Occupational Health and Safety Policy	OHS Act	Together with SHE Plan
2.3.6	Health and Safety Organogram	Client Requirement	Together with SHE Plan
2.3.7	Initial Hazard Identification and Risk Assessment	Construction Regs.	Together with SHE Plan

#### ASSIGNMENT OF CONTRACTOR'S RESPONSIBLE PERSONS

# **ANNEXURE B**

The Principal Contractor shall make the following appointments according to the initial risk assessment or as deemed necessary: (further appointments could become necessary as the project progresses)

Appointment	OHSA Reference	Requirement abbreviated
CEO Assignee	Section 16(2)	A competent person to assist with the on-
		site H&S, overall responsibility –
		Contractor's Responsible Person
Construction	CR 8(1)	A competent person(s) to supervise and be
Manager		responsible of Health & Safety related
		issues on site. The person is appointed to
		assist the CEO with his/her overall duties.
Construction Work	CR 8(7)	A competent person(s) to supervise and be
Supervisor		responsible of Health & Safety related



Subordinate Construction Work Supervisors  Health and Safety Officer  Health & Safety Officer  Health & Safety  Section 17  Health & Safety Committee Member(s) Incident /Accident Investigator  Risk Assessment Coordinator  Fall Protection Plan Co-ordinator  First Aiders  Fall Protection Plan Co-ordinator  First Aiders  Lifting Machine & Equipment inspector Scaffolding Inspector  CR 12  A competent persor scaffolding Inspector  CR 12  A competent persor supervisor.  A competent persor reference to plant, n Safety of persons in A competent persor reference to plant, n Safety of persons in A competent persor incidents/accidents  The employe H&S Represe Designated p Members of 1  A competent persor risk assessments or Contractors.  Fall Protection Plan Co-ordinator  CR 10 A competent persor the fall protection pl first aid cases.  Lifting Machine & Equipment inspector  Scaffolding Inspector  CR 16.2  A competent persor scaffolding before u bad weather etc.  Temporary Works  CR 12  A competent persor excavation Inspector  CR 13  A competent persor and ensure they are monthly record  Stacking Supervisor  CR 28  A competent persor stacking and storag		
Subordinate Construction Work Supervisors  Health and Safety Officer  CR 8(5)  Health & Safety Officer  CR 8(5)  Health & Safety Officer  CR 8(5)  Health & Safety  Section 17  Health & Safety  Committee Member(s) Incident /Accident Investigator  Risk Assessment Coordinator  First Aiders  Fall Protection Plan Co-ordinator  First Aiders  Lifting Machine & Equipment inspector Scaffolding Inspector  CR 12  A competent persor reference to plant, no Safety of persons in contractors.  A competent persor incidents/accidents  A competent persor incidents/accidents  The employe  H&S Repress  Designated poorting the fall protection plan Co-ordinator  CR 10  CR 10  A competent persor risk assessments or Contractor. The san Contractors.  Fall Protection Plan Co-ordinator  First Aiders  CR 16.1  A competent person first aid cases.  DMR 18  A competent person machines, equipment inspector  Scaffolding Inspector  CR 16.2  A competent persor scaffolding before up bad weather etc.  Temporary Works  CR 12  A competent persor excavation work and safe working proceditimes  Ladder Inspector  GSR 13A  A competent persor and ensure they are monthly record  Stacking Supervisor  CR 28  A competent persor stacking and storage	person is appointed to his/her overall duties	
Officer  Health & Safety  Section 17  Health & Safety  Section 19  Health & Safety  Committee  Member(s)  Incident /Accident Investigator  Risk Assessment Coordinator  Fall Protection Plan Co-ordinator  First Aiders  Lifting Machine & Equipment inspector  Scaffolding Erector  Scaffolding Inspector  CR 12  CR 12  A competent persor incidents/accidents  A competent persor incidents/accidents  The employe  H&S Represe  Designated persor risk assessments or Contractor. The san Contractors.  Fall Protection Plan Co-ordinator  First Aiders  CR 10  A competent persor the fall protection plan Equipment inspector  Scaffolding Erector  CR 16.1  A competent persor scaffolding Inspector  CR 12  A competent persor scaffolding before u bad weather etc.  Temporary Works  CR 12  A competent persor excavation work and safe working proceedings  Lidder Inspector  GSR 13A  A competent persor excavation work and safe working proceedings  Ladder Inspector  GSR 13A  A competent persor and ensure they are monthly record  Stacking Supervisor  CR 28  A competent persor stacking and storage	A competent person to assist with daily supervision of construction work. The person assists the Construction Work Supervisor.	
Health & Safety Committee Member(s) Incident /Accident Investigator  Risk Assessment Coordinator  Fall Protection Plan Co-ordinator  First Aiders  Lifting Machine & Equipment inspector Scaffolding Inspector  Scaffolding Inspector  CR 12  CR 12  CR 13  Reference to plant, no Safety of persons in Safety of persons in employer to assist we may be a safe working procedures.  A competent person incidents/accidents  The employe H&S Represe Designated person risk assessments or Contractor. The san Contractor. The san Contractors.  Fall Protection Plan Co-ordinator  CR 10  A competent person the fall protection plan A qualified person(s first aid cases.  Lifting Machine & DMR 18  Equipment inspector  CR 16.1  A competent person machines, equipment bad weather etc.  Temporary Works  CR 12  A competent person scaffolding before up and weather etc.  Temporary Works  CR 12  A competent person excavation work and safe working procedures  Ladder Inspector  GSR 13A  A competent person excavation work and safe working procedures  Temporary Works  CR 28  A competent person excavation work and safe working procedures  A competent person excavation work and safe working procedures  A competent person excavation work and safe working procedures  CR 28  A competent person and ensure they are monthly record  Stacking Supervisor  CR 28  A competent person and ensure they are monthly record	Ith and Safety officer e control of all safety n site for the duration	
Committee Member(s)  Incident /Accident Investigator  GAR 8  A competent persor incidents/accidents  The employe  H&S Represe  Designated p  Members of t  A competent persor risk assessments or Contractor. The san Contractors.  Fall Protection Plan CR 10  Co-ordinator  First Aiders  GSR 3  A qualified person(s first aid cases.  Lifting Machine & DMR 18  Equipment inspector  Scaffolding Inspector  CR 16.1  A competent persor scaffolding before u bad weather etc.  Temporary Works  CR 12  A competent persor excavation work and safe working procedulating and ensure they are monthly record  Stacking Supervisor  CR 28  A competent persor and ensure they are monthly record  Stacking Supervisor  CR 28  A competent persor stacking and storage		
Investigator  Investigator  Incidents/accidents accidents/accident	on(s) representing the with the on-site Health &	
ordinator  Fall Protection Plan Co-ordinator  First Aiders  Competent person Competent person Machine & Competent person Machines, equipmen Scaffolding Erector  Competent person Scaffolding Inspector  Competent person Scaffolding before u bad weather etc.  Competent person Scaffolding Inspector  Competent person Scaffolding before u bad weather etc.  Competent person Scaffolding Inspector  Competent person Scaffolding before u bad weather etc.  Competent person Scaffolding Inspector   s on site and could be: er sentative		
Co-ordinator  First Aiders  GSR 3  A qualified person(s first aid cases.  Lifting Machine & DMR 18  Equipment inspector  Scaffolding Erector  Scaffolding Inspector  CR 16.1  A competent person scaffolding before u bad weather etc.  Temporary Works  CR 12  A competent person & support work  Excavation Inspector  CR 13  A competent person excavation work and safe working proced times  Ladder Inspector  GSR 13A  A competent person and ensure they are monthly record  Stacking Supervisor  CR 28  A competent person and storage	on(s) to co-ordinate all on behalf of the Principal me applies to	
First Aiders  GSR 3  A qualified person(s first aid cases.  Lifting Machine & DMR 18  Equipment inspector  Scaffolding Erector  Scaffolding Inspector  CR 16.1  A competent person scaffolding before u bad weather etc.  Temporary Works  CR 12  A competent person & support work  Excavation Inspector  CR 13  A competent person & support work  Excavation Inspector  CR 13  A competent person excavation work and safe working proced times  Ladder Inspector  GSR 13A  A competent person and ensure they are monthly record  Stacking Supervisor  CR 28  A competent person stacking and storage	on(s) to prepare & amend olan.	
Equipment inspector  Scaffolding Erector  CR 16.1  A competent person scaffolding Inspector  CR 16.2  A competent person scaffolding before up bad weather etc.  Temporary Works  CR 12  A competent person & support work  Excavation Inspector  CR 13  A competent person excavation work and safe working proced times  Ladder Inspector  GSR 13A  A competent person and ensure they are monthly record  Stacking Supervisor  CR 28  A competent person and ensure they are monthly record	(s) to address all on site	
Scaffolding Inspector  CR 16.2  A competent person scaffolding before u bad weather etc.  Temporary Works  CR 12  A competent person & support work  Excavation Inspector  CR 13  A competent person excavation work and safe working proced times  Ladder Inspector  GSR 13A  A competent person and ensure they are monthly record  Stacking Supervisor  CR 28  A competent person stacking and storage	on(s) to inspect lifting ent & tackle.	
Scaffolding Inspector  CR 16.2  A competent person scaffolding before u bad weather etc.  Temporary Works  CR 12  A competent person & support work  Excavation Inspector  CR 13  A competent person excavation work and safe working proced times  Ladder Inspector  GSR 13A  A competent person and ensure they are monthly record  Stacking Supervisor  CR 28  A competent person and ensure they are monthly record	on(s) to erect scaffolding	
Excavation Inspector  CR 13  A competent person excavation work and safe working proced times  Ladder Inspector  GSR 13A  A competent person and ensure they are monthly record  Stacking Supervisor  CR 28  A competent person stacking and storage	use and every time after	
excavation work and safe working proced times  Ladder Inspector GSR 13A A competent person and ensure they are monthly record  Stacking Supervisor CR 28 A competent person stacking and storage	on(s) to inspect formwork	
Stacking Supervisor CR 28 A competent person stacking and storage	on(s) to inspect and ensure that approved edures, are followed at all	
stacking and storage	on(s) to inspect monthly re safe for use, keeping	
Demolition CR 14(1) A competent persor	on(s) to supervise all	
Supervisor demolition work	· 	
	on(s) to inspect & clean controlling all operations	



Temporary Electrical Installations Supervisor	CR 24	A competent person(s) to control all temporary electrical installations.
Construction vehicles and Mobile Plant Supervisor.	CR 23(1)(k)	A competent person to inspect vehicles and plant on a daily basis prior to use and record such finding in register.
Fire-Fighting Equipment Inspector	CR 29	A competent person(s) to inspect fire- fighting equipment with required training certificate.

# **OTHER REQUIREMENTS**

# **ANNEXURE C**

The Principal Contractor shall comply but not be limited to the following requirements: report on these to the Client at progress meetings or at least monthly whichever is sooner.

What	When	Output	Accepted by Client & date
Induction training	Every worker before he/she starts work.	Attendance registers	
Awareness (Tool Box Talks)	At least weekly	Attendance registers	
Health & Safety Reports	Monthly	<ul> <li>Report covering:</li> <li>Incidents/accidents and investigations</li> <li>Non conformances by employees &amp; External H&amp;S audit reports</li> </ul>	
Emergency procedures	Ongoing evaluation of procedure	Table procedure in writing as well as tel. Numbers	
Risk assessment	Continuous	Documented risk assessment	
Safe work procedures	Drawn up before workers are exposed to new risks	Documented set of safe work procedures (method statements) updated and signed off.	
General Inspections	Weekly & daily	Report OHS Act compliance:      Scaffolding     Excavations     Formwork & support work     Explosive tools	
General Inspections	Monthly	<ul> <li>Fire-fighting equipment</li> <li>Portable electrical equipment</li> <li>Ladders</li> <li>Lifting equipment/slings</li> </ul>	



What	When	Output	Accepted by Client & date
List of contractors	List to be updated weekly	Table list, number of workers and Company tel. Numbers	
Workmen's Compensation	Ongoing	Table a list of Contractors' Workman's Compensation proof of good standing	
Construction site rules & Section 37.2 Mandatory Agreement	Ongoing	Table a report of all signed up Mandatory's	

#### ANNEXURE D

# Project/site Specific Requirements

The following is a list of activities and considerations that have been identified for the project and site and for which the Risk Assessment, Standard Working Procedures (SWP), management and control measures and Method Statements (Where necessary) have to be developed by the Principal Contractor.

- Cold conditions (-20°C)
- Diesel Tank Installation
- Electrical installation work
- Mechanical works
- Brick work
- Concrete work
- Creating openings in walls
- Preparation of paint surfaces
- Painting of walls
- Working with cement products
- Dust
- Metal/Steel work
- Exposure to noise
- Establishment of site office
- Locating of existing services
- Loading and offloading of trucks and cargo
- Aggregate/sand and other material delivery
- Protection against dehydration and heat exhaustion
- Manual and mechanical handling
- Lifting and lowering operations.
- Use of Potable Electrical Equipment
  - ° Angle grinder
  - ° Electric Drilling Machine
  - ° Skill Saw
- Use and storage of flammable liquids and other Hazardous substances
- Site works
- Excavations
- Working in the vicinity of the public and staff of the client
- Working at heights



- Working with construction machinery and plant
- Persons working in close vicinity of construction machinery and plant.
- Hot works i.e. welding, flame cutting etc.
- Minor demolition work.

#### NOTE:

The above list is by no means exhaustive and should not be limited to these activities but must cover all activities that forms part of the said construction work. Each activity must be split down to individual tasks and all associated hazards identified and listed in the risk assessment. This ensures that the critical tasks and subsequent critical hazards are not missed.



# C4 Site Information



# PG-03.2 (EC) SITE INFORMATION – JBCC 2000 PRINCIPAL BUILDING AGREEMENT (EDITION 6.2 OF MAY 2018)

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: 120 PLEIN STREET: 10TH FLOOR, REFURBISHMENT OF KITCHEN AND 4TH FLOOR DM HEALTH OFFICE RECONFIGURATION TO CREATE SEPERATE BOARD ROOM FACILITY					
Tender no:	DPW12/25	WCS no:	054393	Reference no:	3/12/20/2/8	

# **C4 Site Information**

#### 4.1 Parliamentary precinct

4.1.1 120 Plein Street,Cape Town City Centre8001