

public works & infrastructure

Department: Public Works and Infrastructure REPUBLIC OF SOUTH AFRICA

## **TENDER /QUOTATAION DOCUMENT FOR**

## LEVUBU POLICE STATON: REPLACE VINYL TILES WITH PORCELAIN TILES

**Project Manager** 

MF Motimele Department of Public Works & Infrastructure Private Bag x9469 Polokwane 0700

NAME OF TENDERER:

TENDER AMOUNT



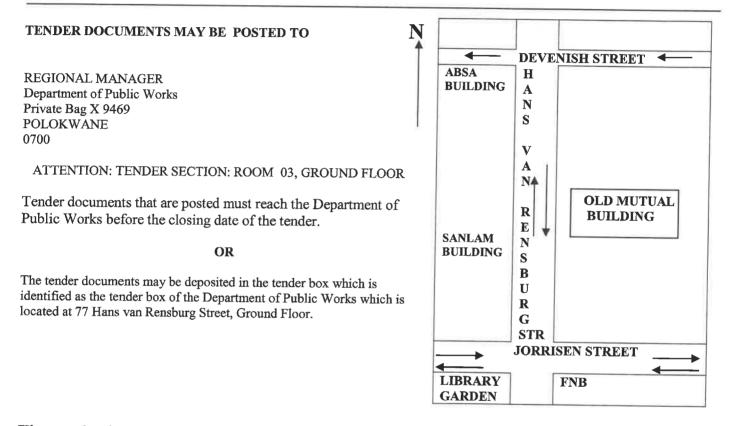
TENDER No. PLKQ 23/07

## PLEASE TAKE NOTE CLOSING TIME: 11:00

## BID NUMBER: PLK 23/07 CLOSING DATE: 18 /07/2023

#### TENDERS RECEIVED AFTER THE CLOSING TIME AND DATE ARE LATE AND WILL AS A RULE NOT BE ACCEPTED FOR CONSIDERATION

The Tax Clearance Certificate for Tender Purposes from the Receiver of Revenue and the Tender Form must be completed and signed in the original that is in ink. Forms with photocopied signatures or other such reproduction of signatures may be rejected.



The tender box at the Regional Office: Department of Public Works: POLOKWANE is open (Mondays to Fridays 07:30 - 12:15 / 13:00 - 16:00.) However, if the tender is late, it will as a rule not be accepted for consideration.

Tenderers should ensure that tenders are delivered timeously to the correct address.

## SUBMIT ALL TENDERS ON THE OFFICIAL FORMS - DO NOT RETYPE.

Tenders by telegram, facsimile or other similar apparatus will not be accepted for consideration.

### SUBMIT EACH TENDER IN A SEPARATE SEALED ENVELOPE.

The Government Tender Bulletin is available on the Internet on the following web sites:

- 1. <u>http://www.treasury.gov.za</u>
- 2. http://www.gov.za/tenders/

# PART 1: TENDERING PROCEDURE

## T1.1 TENDER NOTICE & INVITATION TO TENDER



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

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

Project title:	Levubu Police Station: Replacement of vinyl tiles with porcelain tiles	
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Quotation no:	PLK23/07	Reference no:	6032/0083
Advertising date:	04 July 2023	Closing date:	18 July 2023
Closing time:	11:00am	Validity period:	30 Calendar days

#### 1. REQUIRED CIDB GRADING

It is estimated that tenderers should have a CIDB contractor grading designation of **2 GB** or higher, or **2 GB**\* or higher.

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

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. \*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.

#### 2. RESPONSIVENESS CRITERIA

#### 2.1 Substantive responsiveness criteria

Only tenderers who are responsive to the following substantive responsiveness criteria are eligible to submit tenders. Failure to comply with the criteria stated hereunder <u>shall</u> result in the tender offer being disqualified from further consideration:

1		Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
2		Tender offer must be properly received on the tender closing date and time specified on the invitation, fully completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).
3		Use of correction fluid is prohibited.
4	$\boxtimes$	Submission of (DPW-07 EC): Form of Offer and Acceptance.
5		Submission of DPW-16 (EC): Site Inspection Meeting Certificate.
6		Submission of record of attending compulsory virtual bid clarification / site inspection meeting.
7	$\boxtimes$	Submission of DPW-21 (EC): Record of Addenda to tender documents.
8	$\boxtimes$	The tenderer shall submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.



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10	All parts of tender documents submitted must be fully completed in ink and signed where required
11	The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender.
12	Registration on National Treasury's Central Supplier Database.
13	The supplier should provide the valid tile or bricklaying trade test certificate and the certificate should be supported by ID copy of certificate owner.
14	

#### 2.2 Administrative responsiveness criteria

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 or as specifically indicated, will disqualify the tender offer from further consideration.

1	Any correction to be initialled by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's.
2	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	Submission of DPW-09 (EC): Particulars of Tenderer's Projects.
4	Submission of (PA-11): Bidder's disclosure.
5	Submission of (PA-16): Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022
6	Submission of (PA 40): Declaration of Designated Groups for Preferential Procurement.
7	Submission of proof of Registration on National Treasury's Central Supplier Database (CSD).
8	Submission of DPW-15 (EC): Schedule of proposed sub-contractors
9	The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 days from request.
10	Upon request, submission of fingerprints obtainable from local SAPS including any other additional documentation and information required for vetting purposes.
11	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.
12	Submission of proof of Registration on National Treasury's Central Supplier Database (CSD) or insert the Supplier Registration Number on the form of offer (Including proposed sub-contractor).
13	Attending a site briefing meeting is not compulsory. However, site briefing meeting will be held for bidders that are interested in familiarizing with site conditions and risk associated with works, so as to enable proper pricing
14	



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## 3. Method to be used to calculate points for specific goals

Serial No		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.	10	ID Copy. or SANAS Accredited BBBEE Certificate, Sworn Affidavit. or CSD Report. or CIPC (Company registration)
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.	2	Office Municipal Rates Statement. or Permission to occupy from local chief in case of rural areas (PTO). or Lease Agreement
3.	An EME or QSE which is at least 51% owned by women	4	ID Copy or CSD Report or CIPC (Company Registrations)
4.	An EME or QSE which is at least 51% owned by people with disability.	2	Medical Certificate or South African Social Security Agency (SASSA) Registration or National Council for Persons with Physical Disability in South Africa registration (NCPPDSA)
5.	An EME or QSE which is at least 51% owned by youth.	2	ID Copy or CSD Report Or CIPC

## 4. Indicate the functionality criteria if applicable to this bid: not applicable

Note: All bids involving the acquisition of engineering and construction works from cidb Grade 3 and above are subjected to functionality.

Note: Functionality will be applied as a prequalification criterion. Such criteria are used to establish minimum requirements where after bids will be evaluated solely on the basis of price and preference.

Functionality criteria:	Weighting factor:	

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 3 of 7 For Internal & External Use



Total	100 Points

(Weights for functionality must add up to 100. 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:

(Total minimum qualifying score for functionality is 50 Percent, any deviation below or above the 50 Percent, provide motivation below)

#### 5. BID EVALUATION METHOD

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

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:

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 7 For Internal & External Use Effective date: March 2023 Version: 2023/03



#### Criterion 1: Experience on comparable projects during the past 5 years.

The tendering Service Provider's experience on comparable projects during the past 5 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 5 years.

Adherence to contractual commitments and quality of performance of comparable current and previous projects performed by the Tenderer during the past 5 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;
- The degree to which previous projects have been completed within the contractual completion periods 2. and/or extensions thereto, and the extend of penalties imposed;
- Project performance: time management & programming of works, timeous ordering of materials and 3. appointment of subcontractors;
- 4. Financial management: payment to suppliers and cash flow problems;
- Quality of workmanship: extent of reworks and timeous attention to remedial works; 5.
- Personnel resources: suitably qualified and experienced, turnover in site staff and labour force, 6. specifically site manager and foreman;
- Personnel management: extent of labour disputes and ability to resolving labour disputes amicably; 7.
- Sub-contractors: extent of turnover in subcontractors, general liaison and payment problems 8. experienced;
- Contract administration: contractual aspects such as complying to laws and regulations, insurances, 9. 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.
- 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.

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 7 For Internal & External Use Effective date: March 2023



#### 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.

#### 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

Quotation documents are available for collection during working hours

Alternatively; quotation documents may be collected during working hours at the following address 78 Hans van Rensburg Street, Polokwane. A non-refundable bid deposit of **R** 100.00 payable (cash only) on collection of the bid documents.

#### 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: Levubu Police Station			
Virtual meeting Link:	N/A		
Date:	10 July 2023	Starting time:	14:00pm

#### 9. ENQUIRIES

Enquiries related to tender documents may be addressed to:

DPWI Project Manager:	Frans Motimele	Telephone no:	015 291 6338	
Cellular phone no:	072 130 0473	Fax no:	N/A	
E-mail:	frans.motimele@dpw.gov.za			



#### Quotation no: PLK23/07

#### 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 re-typed).

Tender documents may be posted to:		Deposited in the tender box at:
The Director-General Department of Public Works and Infrastructure Private Bag X 9469		National Dept. of Public Works & Infrastructure Old Mutual Building 78 Hans van Rensburg
Polokwane 0700	OR	Ground Floor
Attention: Procurement section: Room 10		

#### 11. COMPILED BY:

MF MOPIMELE 04/07  $7\infty$ Name of Project Manager Signature Date



## DPW-03 (EC): TENDER DATA

Project title:	Levubu Police Station: Replacement of vinyl tiles with porcelain tiles
Reference no:	6032/0083

Closing time:	11:00am	Validity period:	30 Calendar days	
Tender / Quotation no:	PLK23/06	Closing date:	18 July 2023	

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 agent is:			
	Name:	Frans Motimele		
	Capacity:	Departmental Project Manager		
	Address:	77 Hans van Rensburg Street		
	Tel:	015 291 6338		
	Fax:	N/A		
	E-mail:	frans.motimele@dpw.gov.za		
C.2.1 C.3.11	A. <u>ELIGIBILITY</u>	IN RESPECT OF CIDB REGISTRATION:		
	<ul> <li>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):</li> <li>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 2 GB** class of construction work; and</li> <li>b) 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: Not applicable</li> </ul>			
		ligible to submit tenders provided that:		
		of the joint venture is registered with the CIDB;		
	2. the lead partner work; and	r has a contractor grading designation in the <b>2 GB</b> or <b>2 GB</b> ** class of construction		
	Development R accordance with (7A) of the Cons work	ontractor grading designation calculated in accordance with the Construction Industry degulations is equal to or higher than a contractor grading designation determined in the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 struction Industry Development Regulations for a <b>2 GB</b> or <b>2 GB</b> ** class of construction		
	** Delete "or select ten applicable	nder value range select class of construction works" where only one class of construction works is		
	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: <i>Applicable</i>			



	A tenderer having stipulated minimum B-BBEE st	atus level of contributor;
	An EME or A QSE or An EME or QSE	
<u>Note</u> Grad <u>Note</u>	ATE THE FUNCTIONALITY WEIGHTING APPLICABLE All bids involving the acquisition of engineering and a 4 and above are subjected to functionality. Functionality will only be applied as a prequalificati	nd construction works from
used	to establish minimum requirements where after bids	will be evaluated solely on
basis	to establish minimum requirements where after bids of price and preference. nality Criteria	will be evaluated solely on Weighting Facto
basis	to establish minimum requirements where after bids of price and preference.	will be evaluated solely on
basis	to establish minimum requirements where after bids of price and preference.	will be evaluated solely on
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#### D. 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.

#### **D.1 Technical risks:**

#### Criterion 1: Experience on comparable projects during the past 5 years.

The tendering Service Provider's experience on comparable projects during the past 5 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 5 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 5 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;
- The degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto, and the extend of penalties imposed;



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	<ol> <li>Project performance: time management &amp; programming of works, timeous ordering of materials and appointment of subcontractors;</li> </ol>
	<ol> <li>Financial management: payment to suppliers and cash flow problems;</li> </ol>
	<ol> <li>Quality of workmanship: extent of reworks and timeous attention to remedial works;</li> </ol>
	<ol> <li>Personnel resources: suitably qualified and experienced, turnover in site staff and labour force, specifically site manager and foreman;</li> </ol>
	<ol> <li>Personnel management: extent of labour disputes and ability to resolving labour disputes amicably;</li> </ol>
	<ol> <li>Sub-contractors: extent of turnover in subcontractors, general liaison and payment problems experienced;</li> </ol>
	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.
	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.
	D.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				
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;			
	or 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: <b>78 Hans van Rensburg Street, Old Mutual Building, Office 10, First Floor</b>			



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	<ul> <li>Add sub paragraph c) to C.3.9.4, as follows:</li> <li>"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."</li> </ul>
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.

# PART 2 RETURNABLE DOCUMENTS

## T 2.1 LIST OF RETURNABLE DOCUMENTS



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

Project title:	Levubu Police Stattion: Replacement of vinyl tiles with porcelain tiles				
Tender / Quotation no:	PLK23/07	Reference no:	6032/0083		
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
Submission of Bidder's disclosure (PA-11)	3 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) ( <i>if applicable</i> )	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 – 16.1)	5 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	
Record of attending compulsory virtual bid clarification / site inspection meeting (if applicable).	1 Page	
Record of Addenda to tender documents (DPW-21 EC)	1 Page	Yes
Proof of 30% Subcontracting participation and related documents in erms of the Preferential Procurement Regulations 2017 ( <i>if applicable</i> ).		
Submission of (PA-29): List of returnable documents	3 Pages	Yes

In compliance with the requirements of the cidb SFU Annexure G

Tender / Quotation no: PLK23/07

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 ( <i>if applicable</i> )	-	Yes
Any correction to be initialled by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's.		
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.		

#### RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT 3. 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 ( <i>if applicable</i> )	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)

#### Note: 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)	Pages	□Yes □No
Fully priced and completed sectional summary- and final summary pages with the tender.	Pages	□Yes □No



Tender / Quotation no: PLK23/07

Tender document name	Number of pages issued	Returnable document	
insert document name	Pages	□Yes □No	
insert document name	Pages	□Yes □No	
insert document name	Pages	□Yes □No	

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

	I Status of Tendering Entity:	Documentation to be submitted with the tender, or which may be required during the tender evaluation:
	Tendering Entity is:	
a	A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)	
	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 (Act 71 of 2008, as amended)].	<ul> <li>Copies of:</li> <li>i. Certificate of Incorporation – CM1;</li> <li>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</li> <li>iii. Memorandum of Incorporation in the case of a persona liability company.</li> </ul>
C.	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.
	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.
	A natural person, sole proprietor or 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	

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". For Internal & External Use Effective date 20 July 2022 Effective date 20 July 2022 Version: 2022/01

# T 2.2 RETURNABLE DOCUMENTS FOR TENDER EVALUATION PURPOSE



## 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	Identity Number	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.



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 DECLARATION

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 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 consortium2 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.

<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

This form has been aligned with SBD4



## PA- 29: CERTIFICATION OF INDEPENDENT BID DETERMINATION

Project title:	Levubu Police Station: Replacement of vinyl tiles with porcelain tiles		
Bid no:	PLK23/07	Reference no:	6032/0083

#### INTRODUCTION

- 1. This PA-29 [Certificate of Independent Bid Determination] must form part of all bids<sup>1</sup> invited.
- 2. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).<sup>2</sup> Collusive bidding is a *per se* prohibition meaning that it cannot be justified under any grounds.
- 3. Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
  - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
  - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 4. This form (PA-29) serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5. In order to give effect to the above, the attached Certificate of Bid Determination (PA-29) must be completed and submitted with the bid:

<sup>&</sup>lt;sup>1</sup> Includes price quotations, advertised competitive bids, limited bids and proposals.

<sup>&</sup>lt;sup>2</sup> Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.



## CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

#### (Bid Number and Description)

in response to the invitation for the bid made by:

#### (Name of Institution)

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of:	that
	that:

#### (Name of Bidder)

- 1. I have read and I understand the contents of this Certificate.
- 2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect.
- 3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder.
- 4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder.
- 5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
  - (a) has been requested to submit a bid in response to this bid invitation;
  - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
  - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.

- 6. 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<sup>3</sup> will not be construed as collusive bidding.
- 7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
  - (a) prices;
  - (b) geographical area where product or service will be rendered (market allocation)
  - (c) methods, factors or formulas used to calculate prices;
  - (d) the intention or decision to submit or not to submit, a bid;
  - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
  - (f) bidding with the intention not to win the bid.
- 8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 9. 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.

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.

Name of Bidder	Signature	Date	Position

<sup>&</sup>lt;sup>3</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.



## PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

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

(Legally correct full name and registration number, if applicable, of the Enterprise)

Held at \_\_\_\_\_ \_\_\_(place)

on \_\_\_\_\_ (date)

RESO	-VED	that:
------	------	-------

1. The Enterprise submits a Bid / Tender 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 the Bid / Tender, and any and all other documents and/or correspondence in connection with and relating to the Bid / Tender, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid / Tender to the Enterprise mentioned above.

	Name	Capacity	Signature
1			
2			
3			
4			
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14			
15			
16			

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 2 For external use Effective date 20 September 2021 Version: 1.4



PA-15.1: Resolution of Board of Directors

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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.

No	te:	ENTERPRISE STAMP
1.	* Delete which is not applicable.	
2.	NB: This resolution must, where possible, be signed by <u>all</u> the Directors / Members / Partners of the Bidding	
į.,	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 /	
4.	ownership hereto). Directors / Momborg / Portners of the Didding Enternais	
7.	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	
5	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.	



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

(place)

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

(Legally correct full name and registration number, if applicable, of the Enterprise)

Held at

on \_\_\_\_\_ (date)

#### **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.

- The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfilment 3. 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:	
-	

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 2 For external use Effective date 20 September 2021 Version: 2021/01



of Board of Directors to enter into Consortia or Joint Ventures

(code)

Telephone number: \_\_\_\_\_

Fax number:

	Name	Capacity	Signature
1			
2			
3			
4			
5			
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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. 1.
- NB: This resolution must, where possible, be signed by all 2. the Directors / Members / Partners of the Bidding Enterprise.
- In the event that paragraph 2 cannot be complied with, the З. 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.

 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 For external use



## 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.		
_		
Held	at	

#### **RESOLVED** that:

#### **RESOLVED** that:

A. The above-mentioned Enterprises submit a Bid in 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)



PA-15.3: Special Resolution of Consortia or Joint Ventures

B. \*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 the Bid, and any and all other documents and/or correspondence in connection with and relating to the Bid, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.

- C. The Enterprises constituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct all business under the name and style of:
- D. The Enterprises to the Consortium/Joint Venture accept joint and several liability for the due fulfilment of the obligations of the Consortium/Joint Venture deriving from, and in any way connected with, the Contract entered into with the Department in respect of the project described under item A above.
- E. 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. The Enterprises choose as the *domicilium citandi et executandi* of the Consortium/Joint Venture for all purposes arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:

Physical address:	
	(Postal code)
Postal Address:	
12	(Postal code)
Telephone number:	



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

	Name	Capacity	Signature
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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.

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.
 Should the number of the Duly Authorised Representatives of the Legal Entities to the consortium/joint should be number of the Duly Authorised Representatives of the Legal Entities to the consortium/joint should be number of the Duly Authorised Representatives of the Legal Entities to the consortium/joint should be number of the Duly Authorised Representatives of the Legal Entities to the consortium/joint should be number of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the tender of the Duly Authorised Representatives of the tender of the Duly Authorised Representatives of the Legal Entities in the tender of the Duly Authorised Representatives of the tender of the Duly Autho

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.
 Resolution PA-15.2, duly completed and signed from the separate Entorprises who provide the the tender of the tender.

 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).



# DPW-16 (EC): SITE INSPECTION MEETING CERTIFICATE

Project title:	Levubu Police Stat	tion: Replacement of vinyl	tiles with porcelain tiles
Tender / Quotation no:	PLK23/07	Reference no:	8032/0083
Closing date:	18 July 2023		

This is to certify that I, \_\_\_\_\_ representing

	in the capacity of
--	--------------------

\_ visited the site on: 10/07/2023.

I have made myself familiar with all local conditions likely to influence the work and the cost thereof. I further certify that I am satisfied with the description of the work and explanations given at the site inspection meeting and that I understand perfectly the work to be done, as specified and implied, in the execution of this contract.

Name of Tenderer	Signature	Date

Name of DPW Representative	Signature	Date



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

Advertising date:	lender / quotation no:	Project title:
04 July 2023	PLK23/07	Levubu Police Station: Replacement of vinyl tiles with porcelain tile
Validity period:	Closing date:	f vinyl tiles with porcelain tiles
30 Calendar days	18 July 2023	

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

1.1. Current projects

1 Proj	Projects currently engaged in	or Representative of Employer	Contact tel. no.	Contract sum	Contract sum commence- ment date
<u> </u>					
N					
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4					
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7					
8					

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Name of Tenderer											Projects completed in the previous 5 (five) years
											Name of Employer or Representative of Employer
Signature											Contact tel. no.
											Contract sum
											Contractual commence- ment date
7											Contractual completion date
											Date of Certificate of Practical Completion





Department: Public Works and Infrastructure REPUBLIC OF SOUTH AFRICA

tenderer's projects

# T 2.2 RETURNABLE DOCUMENTS INCORPARATED IN THE CONTRACT



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

Project title:	Levubu Police Station: Replacement of vinyl tiles with porcelain tiles					
Tender no:	PLK23/07	Reference no:	6032/0085			

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



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

Project title:	les with porcelain tiles		
Tender no:	PLK23/07	Reference no:	6032/0083

# 1. I / We confirm that the following communications received from the Department of Public Works and Infrastructure before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: (*Attach additional pages if more space is required*)

	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		

Name of Tenderer	Signature	Date

# 2. I / We confirm that no communications were received from the Department of Public Works and Infrastructure before the submission of this tender offer, amending the tender documents.

Name of Tenderer	Signature	Date



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

Project title:	Levubu Police Station:Replacement of vinyl tiles with porcelain tiles			
Tender no:	PLK23/07	Reference no:	6032/0083	

Name of Electrical Contractor:	
Address:	
Electrical Contractor registration number at the Department of Labour	

Name of Tenderer	Signature	Date



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

Project title:	Levubu Police Station: Replacement of vinyl tiles with porcelain tiles			
Tender no:	PLK23/07	Reference no:	6032/0083	

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

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

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:

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

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

# THE CONTRACT

# PART 1: AGREEMENT AND CONTRACT DATA

C 1.1

# FORM OF OFFER AND ACCEPTANCE



## DPW-07 (EC): FORM OF OFFER AND ACCEPTANCE

Project title:	Levubu Police Station: Replacement of vinyl tiles with porcelain tiles				
Tender / Quotation no:	PLK23/07	Reference no: 6032/0083			

### OFFER

The Employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of:

# Levubu Police Station: Replacement of vinyl tiles with porcelain tiles (alterations, ironmongery, tiling, plumbing and drainage, glazing and painting).

The Tenderer, identified in the offer signature block, has examined the documents listed in the tender data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the Tenderer, deemed to be duly authorized, signing this part of this form of offer and acceptance, the Tenderer offers to perform all of the obligations and liabilities of the Contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

THE TOTAL OFFER INCLUSIVE OF ALL APPLICABLE TAXES (All applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies) IS:

Rand (in words):	
Rand in figures:	R

The amount in words takes precedence over the amount in figures. The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The negotiated and agreed price will be considered for acceptance as <u>a firm and final offer</u>.

This offer may be accepted by the Employer by signing the acceptance part of this form of offer and acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the tender data, whereupon the Tenderer becomes the party named as the Contractor in the conditions of contract identified in the contract data.

### THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block which is not applicable)

Company or Close Corporation:	1	Natural Person or Partnership:
		ratarar croon or rathership.
And: Whose Registration Number is:		Whose Identity Number(s) is/are:
	OR	
And: Whose Income Tax Reference Number is:	1 0	Whose Income Tax Reference Number is/are:
CSD supplier number:		CSD supplier number:
		0.0 8 1035 - 56-5

\*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".

\*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention" Page 1 of 4 For Internal & External Use



### Tender / Quotation no: PLK23/07

	AND WHO IS (i	f applicable):	
Trading u	under the name and style of:		
	AND WH	O IS:	
Represer	nted herein, and who is duly authorised to do so, by:	Note:	
Mr/Mrs/M	ls:	Directors / Members / Pa	of Attorney, signed by all the rtners of the Legal Entity must
In his/her	capacity as:	<ul> <li>accompany this Offer, au make this offer.</li> </ul>	thorising the Representative to
	OR THE TENDERER:		
	Name of representative	Signature	Date
VITNESSE	D BY:		
	Name of witness	Signature	Date
he official o he official a wn alterna	a in respect of: (Please indicate with an "X" in the ap documents alternative tive (only if documentation makes provision therefo		(N.B.: Separate Offer and Acceptance forms are to be completed for the main and for each alternative offer)
	OFFERED: Tenderer accepts that in respect of contracts up to R1	million a poyment reduction	
(670	luding VAT) will be applicable and will be deducted by the spect of contracts above R1 million, the Tenderer offers to cash deposit of 10 % of the Contract Sum (excluding	e Employer in terms of the app o provide security as indicated	licoble conditions of contract
(2)	variable construction guarantee of 10 % of the Contra	act Sum (excluding VAT)	Yes 🗌 No 🗌
(3)	payment reduction of 10% of the value certified in the	e payment certificate (excluding	y VAT) Yes 🗌 No 🗌
(4)	cash deposit of 5% of the Contract Sum (excluding V of the value certified in the payment certificate (exclu	AT) and a payment reduction o ding VAT)	of 5% Yes 🗍 No 🗍

(5) 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)

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 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.

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- \*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention" Page 2 of 4 For Internal & External Use

Yes 🗌 No 🗌



The Tenderer elects as its *domicilium citandi et executandi* in the Republic of South Africa, where any and all legal notices may be served, as (physical address):

j	
······	
Other Contact Details of the Tenderer are:	
Telephone No Cellular Phone No	
Fax No	
Postal address	
Banker	
Registration No of Tenderer at Department of Labour	
CIDB Registration Number:	

### ACCEPTANCE

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
- 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:

Name of signatory	Signature	Date

<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" Page 3 of 4 For Internal & External Use



Name of Organisation:	Department of Public Works and Infrastructure	
Address of Organisation:		

### WITNESSED BY:

Name of witness	Signature	Date

### Schedule of Deviations

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:	

1.1.6. 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.

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

# C 1.2 CONTRACT DATA



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

Project title:	Levubu Police Station: Replacement of vinyl tiles with porcelain tiles

Tender / Quotation I	no:	PLK23/07	WCS no:	055695	Reference no:	6032/0083
	The C 6.2 of Contr as so Copie Assoc Const Prope Bidde and s based CONT THE S docum contra Part 1 form p	f May 2018) preparation of May 2018) preparation of causes in the es of these condition of South a ciation of South a ciation of Consultruction Project I erty Owners Associates to note that massuppliers. Imported on compelling te <b>TRACT VARIABL</b> SCHEDULE SCHEDULE is the listment including spact data complete I must be complete part of this agreent es requiring information of the tert of tert of the tert of	ared by the Joint oned to read the ne JBCC PBA ha itions of contract African Quantity Ilting Engineers. Managers, Build ciation or Specia aterials procured aterials procured aterials procured ed materials sha echnical justificati .ES ted variables in t ecific changes r ad by the employ ied in full and inc ment.	Building Cont <b>ave been ame</b> t may be obt Surveyors, I South Africe ling Industrie list Engineerin for the works II only be co ons, and subj his agreemen nade to JBCC ver and part 2 luded in the ter <b>a filled in, sho</b>	t and contrains all va contract data complete tained through mos Master Builders Ass can Institute of Ard s Federation South ng Contractors Comp should be from Sou nsidered under exc ect to the approval b contract data complete and contains all va centract data complete and cournents. B	th African manufactures eptional circumstances by the NDPWI. riables referred to in this It is divided into part 1 pleted by the <b>tenderer</b> oth the part 1 and part 2 <b>ible' or deleted but not</b>

### 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

 Levubu Police Station scope of work: Alterations, ironmongery, tiling, plumbing and drainage,glazing and paint work

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



### A 2.0 Site [1.1]

Erf / stand number	
Site address	
Township / Suburb	
City / Town	
Province	
Local authority	
GPS Coordinates	

### 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		Telephone	015 291 6300
Postal address	National Department of Public Private Bag X9469 Polokwane 0700	c Works & Infrastructure	
Physical address	Old Mutual Building 78 Hans Van Rensburg Stree Polokwane 0699	zt	

### A 3.2 Employer's representative:

Name	Frans Motimele	Telephone number	015 291 6338
E-mail	frans.motimele@dpw.gov.za	072 130 0473	
Postal address	National Department of Public Work Private Bag X9469 Polokwane 0700	s & Infrastructure	1
Physical address	Sanlam Building 77 Hans van Rensburg Street Polokwane 0699		

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 31



Name			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country		Mobile number	
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

Agent [1.1; 6.2]	Discipline	
	Agent [1.1; 6.2]	Agent [1.1; 6.2] Discipline

Name			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country		Mobile number	
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

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Agent [1.1; 6.2] Discipline

Name			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country		Mobile number	
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

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A 7.0	Agent [1.1; 6.2]	<b>Discipli</b> ne	
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Name			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country		Mobile number	
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

A 8.0	Agent [1.1; 6.2]	<b>Discipli</b> ne		
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Name			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country		Mobile number	
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

|--|--|--|

Name			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country		Mobile number	
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

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



A 10.0	Agent [1.1; 6.2]	<b>Discipli</b> ne	
Name			

Tauric			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country		Mobile number	
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

A 11.0	Agent [1.1; 6.2]	<b>Discipli</b> ne					
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Name			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country		Mobile number	
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

ine			
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Name			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country	Mobile number		
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

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

### 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

Documents comprising the agreement	Page numbers
The JBCC <sup>®</sup> Principal Building Agreement, Edition 6.2 May 2018	1 to 30
DPW-04 (EC): CONTRACT DATA: JBCC PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)	1 to 31
The JBCC <sup>®</sup> General Preliminaries for use with the JBCC <sup>®</sup> Principal Building Agreement, Edition 6.2 May 2018	
Drawings as per drawing register issued with the tender	
Specifications issued with the tender	
Schedules issued with the tender	
Bills of Quantities issued with the tender	
Addenda as issued during tender stage, if applicable	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 than a professional interest [6.3]

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 6 of 31



### B 6.0 insurances [10.0]

### Insurances by contractor

NB: Insurance's 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.** 

Works with practical completion in sections [10.2] With a deductible not exceeding 5% of each and every claim 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 Direct contractors [10.1.1; 10.2] where applicable, to be included in the contract works insurance Free issue [10.1.1; 10.2] where applicable, to be included in the contract works insurance	Contract sum plus 10% Contract sum plus 10% RPQS to determine value	Not Applicable
value of existing structures with or including new works) With a deductible not exceeding 5% of each and every claim Direct contractors [10.1.1; 10.2] where applicable, to be included in the contract works insurance Free issue [10.1.1; 10.2] where applicable, to be included	plus 10% RPQS to	
included in the contract works insurance Free issue [10.1.1; 10.2] where applicable, to be included		
		Not Applicable
In the contract works insurance	RPQS to determine value	Not Applicable
Escalation, professional fees and reinstatement costs must be included in the above respective insurances		Applicable
ementary insurance [10.1.2; 10.2]	Contract sum plus 10%	Applicable
liability insurance [10.1.3; 10.2]	R 5 000 000	Applicable
val of lateral support insurance [10.1.4; 10.2]	R PQS to determine value	Not Applicable
insurances [10.1.5]		
k Insurance Refer B18.0 [10.1.5.1]	R PQS to	Select
insurances: If applicable, description 1:	R PQS to determine value	Select
nsurances; If applicable, description 2:	R PQS to determine value	Select
	ementary insurance [10.1.2; 10.2] liability insurance [10.1.3; 10.2] val of lateral support insurance [10.1.4; 10.2] <b>insurances</b> [10.1.5] k Insurance Refer B18.0 [10.1.5.1] insurances: If applicable, description 1:	ementary insurance [10.1.2; 10.2]Contract sum plus 10%liability insurance [10.1.3; 10.2]R 5 000 000val of lateral support insurance [10.1.4; 10.2]R PQS to determine valueinsurances [10.1.5]R PQS to determine valuek Insurance Refer B18.0 [10.1.5.1]R PQS to determine valueinsurances: If applicable, description 1:R PQS to determine value

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 7 of 31



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

Existing premises will be in use and occupied [12.1.2]	Applicable
If applicable, description: CSC, Offices and Holding Cells	
Restriction of working hours [12.1.2]	Applicable
If applicable, description: CSC, Offices and Holding Cells	
Natural features and known services to be preserved by the contractor [12.1.3]	Not Applicable
If applicable, description:	Not Applicable
If applicable, description: Restrictions to the site or areas that the contractor may not occupy [12.1.4]	Not Applicable
If applicable, description:	1
If applicable, description: Restrictions to the site or areas that the contractor may not occupy [12.1.4] If applicable, description:	1

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

Select	If applicable, description of specialisation
Specialisation 1	
Specialisation 2	
Specialisation 3	
Specialisation 4	
Specialisation 5	

### B 9.0 Appointment of Selected Subcontractors [15.0]

Select	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]

Select	If applicable, description of extent of work [12.1.11]
Extent of work	

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

Select	If applicable, description of sections
Section 1	
Section 2	
Section 3	
Section 4	
Section 5	
Section 6	
Remainder of the	e 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

**Contract period** [B18: 1.2]: Period in **months** as indicated, include time 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 2 Weeks

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]	4 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]	7 Months
Penalty amount per calendar day for late submission of contractual obligatory documents: Ten percent (10%) of the penalty amount per calendar day for late Practical Completion, excluding VAT. [24.1]	R 45.00

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

Construction period [B18: 1.2] and Practical Completion for the Works as a whole [19.0] The time for achieving Practical Completion of the whole of the Works is measured from the date of possession of the site by the contractor inclusive of all public holidays, special non-working days and builders' holiday shut down periods.	Applicable
The date for practical completion for the works as a whole shall be the period in <b>months</b> as indicated, starting from the date of possession of the site by the contractor inclusive of all special non-working days and builders' holiday shut down periods [12.2.7; 24.1]	04 Months
Period for inspection in working days by the principal agent [19.3]	
<b>Penalty amount</b> per calendar day for <b>late Practical Completion</b> , excluding VAT. [24.1]	R450.00
<b>Penalty amount</b> per calendar day for <b>late Works Completion</b> Refer B18.0 [19.8]: Thirty percent (30%) of penalty amount per calendar day for late Practical Completion, excluding VAT.	R 135.00
<b>Penalty amount</b> per calendar day for <b>late Final Completion</b> [21]: Fifteen percent (15%) of penalty amount per calendar day for late Practical Completion, excluding VAT.	R 67.50

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

Works [20.0]	ractical completion for portions of the					Select	
Portions of the Works in sections:	1	2	3	4	5	6	
Period for inspection by the principal agent in <b>working days</b> [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</b> <b>builders' holiday shut down periods</b> [12.2.7; 24.1]	04 Months
Penalty for late Practical Completion, if completion in sections is required, exc	luding VAT
The penalty amount per day for failing to complete section 1 of the Works is:	R N/A
The penalty amount per day for failing to complete section 2 of the Works is:	R N/A
The penalty amount per day for failing to complete section 3 of the Works is:	R N/A
The penalty amount per day for failing to complete section 4 of the Works is:	R N/A
The penalty amount per day for failing to complete section 5 of the Works is:	R N/A
The penalty amount per day for failing to complete <b>section 6</b> of the Works is:	R N/A
The penalty amount per day for failing to complete <b>the whole</b> of the Works, if applicable, is:	R 450.00

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 **Select** , 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 **Select** , excluding VAT

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

13.1	Obtain Occupation Certificate from the relevant authority prior to issuing the Practica 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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### B 14.0 Defects liability period [21.0]

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

14.10		
14.9		
14.8	Landscaping including automated systems (irrigation)	
14.7	Civil works	
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	
	blicable If applicable, description of applicable elements	

### B 15.0 Payment [25.0]

Date of month for issue of regular payment certificates Refer B18.0 [25.2]	31 <sup>st</sup>
Contract price adjustment / Cost fluctuations Refer [25.3.4; 26.9.5]	Not Applicable
If applicable, method to calculate	CPAP
Employer shall pay the contractor within: Refer B18.0 [25.10]	Thirty (30) calendar days

### B 16.0 Dispute resolution [30.0]

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

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### B 17.0 JBCC® General Preliminaries - selections

	Provisional bills of quantities [P2.2]	
Availability of construction information [P2.3]	]	Not Applicable
Previous work - dimensional accuracy - deta	ails of previous contract(s) [P3.1]	Not Applicable
Previous work - defects - details of previous	contract(s) [P3.2]	Not Applicable
Inspection of adjoining properties - details [P	'3.3]	Not Applicable
Handover of site in stages - specific requiren	nents [P4.1]	Not Applicable
Enclosure of the works - specific requirement	its [P4.2]	Applicable
Geotechnical and other investigations - spec	ific requirements [P4.3]	Not Applicable
Existing premises occupied - details [P4.5]		Applicable
Services - known - specific requirements [P4	l.6]	Not 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
Ablution and wolfers facilities IDP 21	By contractor	Applicable
Ablution and welfare facilities [P8.3]	By employer	Not Applicable
Communication facilities - specific requireme	וווּס [ר0.4]	Applicable
Protection of the works - specific requirements [P11.1]		Applicable
Protection / isolation of existing works and wo equirements [P11.2]	orks occupied in sections - specific	Applicable
Protection / isolation of existing works and wo	orks occupied in sections - specific	Applicable Applicable

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### B 18.0 SPECIFIC CHANGES MADE TO JBCC® DOCUMENTATION

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

### 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<sup>®</sup> Principal Building Agreement and contract data for organs of state and other public sector bodies, the contract drawings, the priced document and any other documents reduced to writing and signed by the authorised representative or representatives of the parties.

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

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

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

**DEFAULT INTEREST:** No clause.

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

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

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

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

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

**TARGETED SUBCONTRACTORS:** Subcontractors that must be appointed to a total of 30% or more of the contract sum, by the contractor, projects with a contract sum of the amount determined by the Minister in terms of the latest Preferential Procurement regulations, as may be amended from time to time.

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### CONTRACT SPECIFIC DATA

3.3	Replace clause with the following:
	This agreement shall come into force on the date of letter of acceptance and continue to be of force and effect until the end of the latent defects liability period [22.0] notwithstanding termination [29.0] or the certification of final completion [21.0] and final payment [25.0].
4.2	Refer to clause 6.7 [CD].
4.3	Replace clause with the following: Where a contractor cedes any right or any monies due to or to become due under this agreement as security in favour of a financial institution, the prior written consent of the employer, which consent shall not be unreasonably withheld, must be obtained.
5.2	Replace last sentence with the following: The original signed agreement shall be held by the Employer.
5.4	Replace clause with the following: The Bills of Quantities shall not be used as a specification of material and goods or methods unless so instructed by the Principal Agent. The contractor may not use the Bills of Quantities for purpose of ordering material. All dimensions and quantities must be determined on site before ordering. In the event of discrepancy between the drawings and Bills of Quantity, the drawings shall take preference.
5.5	Replace clause with the following: The parties may publish or disclose on any platform only the contract scope and contract amount.
6.5	Replace clause with the following: Where the principal agent and/or an agent fails to act or is unable to act or ceases to be the principal agent or an agent in terms of this agreement, the employer may appoint another principal agent and/or an agent, be it temporary or permanently.
ō.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.
3.4	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.
).2.7	Add the following to the end of the first sentence: " due to no fault of the contractor".

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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 15 of 31



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.
0.1.5.1.3	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.

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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 16 of 31

13	putre marks. A refrestmence
	Department: Public Works and Infrastructure REPUBLIC OF SOUTH AFRICA

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 provide the employer with the selected security within fifteen (15) working days from contract commencement date. Should the contractor fail to select the 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 <i>mutatis</i> <i>mutandis</i> .
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         <ol> <li>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> </ol> </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

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 21 of 31



19.8 Continued	<ul> <li>(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)</li> <li>(3) Should the principal agent not issue a works completion list, in terms of 19.8 (1) or</li> </ul>
	(3) Should the principal agent not issue a works completion list, in terms of 19.8 (1) or 19.8 (2) (b), within seven (7) calendar days from the end of the inspection period, the contractor shall notify the employer and principal agent. Should the principal agent not issue such Works Completion list within seven (7) calendar days of receipt of such notice, the employer may within seven (7) calendar days issue to the contractor a Works Completion list. Should the employer:
	(3)(a) Not issue such works completion list within seven (7) calendar days, then the certificate of Works Completion shall be deemed to have been issued on the date of expiry of the initial notice period and works completion shall be deemed to have been achieved on such date
	(3b) Issue a works completion list and the work on Works Completion list not have been completed or where further defects have become apparent, the employer shall forthwith identify such items on the updated works completion list and notify the contractor. The contractor shall repeat the procedure in terms of 19.8 (2) (b) until such items have been completed to the satisfaction of the employer
	(4) Should the works completion list not be completed to the satisfaction of the employer within a period of twenty (20) working days of the issue final works completion list the contractor shall be liable to a daily penalty as described in B13.
	(5) The defects liability period in terms of 21.1 shall commence with the issue or deemed issue of the certificate of Works Completion in terms of 19.8(2)(a) or 19.8(3).
20.2.1.A	Add the following as: 20.2.1.A A certificate of Works Completion [19.8]
21.1	Replace clause 21.1 with the following: The defects liability period for the works shall commence on the calendar day following the date of works completion and end at midnight (00:00) ninety (90) calendar days from the date of works completion [CD] or when work on the list for completion has been satisfactorily attended to [21.6), whichever is the later (if we use works completion).
21.6	Replace clause 21.6 with the following: On the expiry of the ninety (90) calendar days defects liability period [21.1] for items not indicated as items with an extended liability as indicated in B14 and on receipt of the contractor's notice to the principal agent.
	And/or
	On the expiry of the defects liability period as indicated in B14, for items indicated in B14 and on receipt of the contractor's notice to the principal agent, the principal agent shall:
	<ul> <li>(1) inspect the works And within ten (10) working days either issue a list for final completion detailing all outstanding work or defects that must be attended to, or rectified to achieve final completion or</li> <li>(2) issue the certificate of final completion to the contractor with a copy to the employer for that part of the works where defects link little period has seen in the contractor.</li> </ul>
21.6.1	for that part of the works where defects liability period has expired. 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". Page 22 of 31



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 a 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 <b>contractor</b> fails to bring the <b>works</b> , or a <b>section</b> thereof, to <b>practical-, works-, or</b> <b>final- completion</b> by the applicable completion date [B10 CD], or the revised applicable completion date, the <b>contractor</b> shall be liable to the <b>employer</b> for the <b>penalty</b> [B10 CD].	
24.2	Replace clause 24.2 with the following: Where the <b>employer</b> elects to levy such <b>penalty</b> the <b>employer</b> , or the <b>principal agent</b> on instruction from the <b>employer</b> , shall give <b>notice</b> thereof to the <b>contractor</b> . The <b>principal</b> <b>agent</b> shall determine the <b>penalty</b> due from the later of the date for <b>practical- works-</b> , or <b>final- completion</b> [B10 CD], or the revised date for <b>practical- works-</b> , or <b>final- completion</b> , 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-, 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". Page 24 of 31

DPW-04 (EC) Contract Data: JBCC Principal Building Agreeme           Image: South AFRICA         (Edition 6.2 of May 201)
(Clauses 25.12.6 to 25.12.10 shall be applicable to a contract sum more than R1 million f 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>worl</b> in terms of 25.1 and <b>materials and goods</b> in terms of 25.4 shall be certified in further 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 of the date of <b>final completion</b> and up to but excluding the final <b>payment certification</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> .
Refer to clause 6.7 [CD].
Omit clause.
Refer to clause 6.7 [CD].
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> .
Refer to clause 6.7 [CD].
Replace 27.1.2 with the following: Interest due to late payment only.
Replace 27.1.4 with the following: Interest due to late payment only.
No clause.
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 the employer within fourteen (14) calendar days of the date-of notice by the employer, the employer may recover such an amount from the security.

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



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

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.

# Tender / Quotation no: PLK23/07

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

3	pub't works 8 infrastructure
	Department: Public Works and Infrastructure REPUBLIC OF SOUTH AFRIC/

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.

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.

	1	
(a)	Minimum 30% mandatory Subcontracting to SMMEs in accordance with the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017 as published in the Government Gazette Notice No. 40553 of 20 January 2017 – Condition of Tender. (Applicable to all projects above R30 Mil for all class of works categories)	Not applicable
(b)	Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require 7GB or 7CE cidb grading, i.e. R20 000 001 and above with minimum 6 month construction period)	Not applicable
(c)	Minimum Targeted Local Building Material Suppliers Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require 7GB or 7CE cidb grading, i.e. R20 000 001 and above with minimum 6 month construction period)	Not applicable
(d)	Minimum Targeted Local Labour Skills Development Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require Grade 7 to 9 cidb grading, i.e. R20 000 001 and above with minimum 12 month construction period)	Not applicable
(e)	cidb BUILD Programme: Minimum Targeted Enterprise Development Contract Participation Goal in accordance with the cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require 7GB or 7CE cidb grading, i.e. R20 000 001 and above with minimum 6 month construction period)	Not applicable
	cidb BUILD Programme: Minimum Targeted Contract Skills Development Goal in accordance with the cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 43495 of 3 July 2020, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require cidb Grade 7 and above for all class of works categories, i.e. R20 000 001 and above with minimum 12 month construction period)	Not applicable
(g)	DPWI National Youth Service training and development programme (NYS) – Condition of Contract. (Applicable to projects with a minimum contract value R2 Mil and minimum 12 month construction period.	Not applicable

# Tender / Quotation no: PLK23/07

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 28 of 31



(h)	Labour Intensive Works – Condition of Contract. (Applicable to all CE projects and all GB projects $\geq$ R30 million)	Not applicable
(i)		Select
(j)		Select

# 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 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.

# Tender / Quotation no: PLK23/07

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 29 of 31



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

# C 2.0 Payment of preliminaries [25.0]

## Contractor's selection

Select Option A or B

Where the **contractor** does not select an option, Option A shall apply

### Payment methods

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

## Lump sum contract

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

# C 3.0 Adjustment of preliminaries [26.9.4]

#### **Contractor's selection**

Select Option A or B



Where the contractor does not select an option, Option A shall apply.

#### **Provision of particulars**

The **contractor** shall provide the particulars for the purpose of the adjustment of **preliminaries** in terms of his selection. Where completion in **sections** is required, the **contractor** shall provide an apportionment of **preliminaries** per **section**.

## Tender / Quotation no: PLK23/07

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



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

#### 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.

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 31 of 31

# C 1.3 FORM OF GUARANTEE



# DPW-10.1 (EC): FIXED CONSTRUCTION GUARANTEE - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

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

## FOR ATTENTION

Project Manager Private Bag X9469 Polokwane 0700

Sir,

# FIXED CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF JBCC 2000 (4.1 EDITION OF MARCH 2005)

1. With reference to the contract between \_\_\_\_

referred to as the " <b>contractor</b> ") and the Government of the Repu of Public Works and Infrastructure (hereinafter referred to as th PLK23/07, for the Levubu Police Station: Replacement of viny t referred to as the "contract") in the amount (	e <b>"employer</b> "), Contract/Tender No: tiles with porcelain tiles (hereinafter of R
contract sum),	, (nereinalter referred to as the
I / We,	
in my/our capacity as	and hereby
representing	(hereinafter referred to as the
(	) being 5% of the contract
sum (excluding VAT), for the due fulfillment of the contract.	, being one of the contract

- 2. The **guarantor** hereby renounces the benefits of the exceptions *non numeratae pecunia; non causa debiti; excussionis et divisionis;* and *de duobus vel pluribus reis debendi* which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed, on receipt of a written demand from the **employer** to do so, stating that the **employer** has a right of recovery against the **contractor** in terms of 33.0 of the contract.
- 3. 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.
- 4. 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
  - (b) shall lapse on the date of the last certificate of practical completion.
- 8. This guarantee shall not be interpreted as extending the **guarantor's** liability to anything more than payment of the amount guaranteed.

SIGNED AT		DAY OF
	20	
AS WITNESS		
1.		
2.		
		_
	By and on behalf of	
	(insert the name and physical address of	the guarantor)
	CAPACITY: (duly authorised thereto by resolution at Annexure A)	
	DATE:	
A. No alterations and/or	additions of the wording of this form will be accepted.	
B. The physical address	of the guarantor must be clearly indicated and will be re	egarded as the
guarantor's domiciliur	<i>m citandi et executandi,</i> for all purposes arising from this	guarantee.
C. This GUARANTEE mu	st 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". For Internal & External Use Effective date 20 September 2021 Version: 2021/01 Page 3 of 3 Version: 2021/01 Effective date 20 September 2021



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

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

FOR ATTENTION

**Project Manager** Private Bag X9469 Polokwane 0700

Sir.

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

With reference to the contract between 1.

> (hereinafter 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: PLK23/07, for the Levubu Police Station: Replacement of vinyl tiles with porcelain tiles (hereinafter referred to as the "contract" in the amount of R ) (hereinafter referred as the contract sum),

l / We, \_\_\_\_\_

in my/our capacity as	and hereby
representing	(hereinafter referred to as the

'guarantor") advise that the guarantor holds at the employer's disposal the sum of R ) being 10% of the contract sum (excluding VAT), for the due fulfillment of the contract.

- I / We advise that the guarantor's liability in terms of this guarantee shall be as follows: 2.
  - (a) From and including the date on which this guarantee is issued and up to and including the date of payment of the amount in the last final payment certificate, the guarantor will be liable in terms of this guarantee to the maximum amount of 10% of the contract sum (excluding VAT);
  - (b) The guarantor's liability shall reduce to 3 % of the contract value (excluding VAT) as determined at the date of the last certificate of practical completion, subject to such amount not exceeding 10% of the contract sum (excluding VAT).
  - (c) The guarantor's liability shall reduce to 1 % of the contract value (excluding VAT) as determined at the date of the last certificate of final completion, subject to such amount not exceeding % of the contract sum (excluding VAT).
  - (d) This guarantee shall expire on the date of the last final payment certificate.
  - (e) The practical completion certificate and the final completion certificate referred to in this guarantee shall mean the certificates issued in terms of the contract.



#### Tender no: PLK23/07

- 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 the **employer** has a right of recovery against the **contractor** in terms of 33.0 of the contract.
- 4. Subject to the above, but without in any way detracting from the **employer's** rights to adopt any of the procedures provided for in the contract, the said demand can be made by the **employer** at any stage prior to the expiry of this guarantee.
- 5. The amount paid by the **guarantor** in terms of this guarantee may be retained by the **employer** on condition that upon the issue of the last **final payment certificate**, the **employer** shall account to the **guarantor** showing how this amount has been expended and refund any balance due to the **guarantor**.
- 6. The **employer** shall have the absolute right to arrange his affairs with the **contractor** in any manner which the **employer** deems fit and the **guarantor** shall not have the right to claim his release on account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the aforegoing, any compromise, extension of the construction period, indulgence, release or variation of the **contractor's** obligation shall not affect the validity of this guarantee.
- 7. The **guarantor** reserves the right to withdraw from this guarantee at any time by depositing the amount guaranteed with the **employer**, whereupon the **guarantor's** liability ceases.
- 8. This guarantee is neither negotiable nor transferable, and
  - (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 5 above, or
  - (b) shall lapse in accordance with clause 2(d) above.
- 9. This guarantee shall not be interpreted as extending the **guarantor's** liability to anything more than the payment of the amount guaranteed.

SIGNED AT	ON THIS	DAY OF	20
AS WITNESS			
1			
2			



Tender no: PLK23/07

By and on behalf of

(insert the name and physical address of the guarantor)

NAME: \_\_\_\_\_

CAPACITY:				
(duly authorised thereto Annexure A)	by	resolution	attached	marked

DATE:		

- A. No alterations and/or additions of the wording of this form will be accepted.
- B. The physical address of the guarantor must be clearly indicated and will be regarded as the guarantor's *domicilium citandi et executandi*, for all purposes arising from this guarantee.
- C. This guarantee must be returned to:

# PART 2. PRICING DATA

# C 2.1

# **PRICING INSTRUCTIONS**



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

Project title:	Levubu Police Station: Replacement of vinyl tiles with porcelain tiles				
Tender / Quotation no:	PLK23/07	WCS no:	055695	Reference no:	6032/0083

# **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.



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.



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.



# 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

(a) Tenderers are to take note that contract price adjustments <u>are not applicable</u> 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 quarters for construction workers on site will not be permitted for the full duration of the contract unless otherwise stated in the contract data or permission be granted by the Employer.

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

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 achieve in the performance of this contract the prescribed local content deliverables as listed in PA36 and annexures C thereto in the respective designated sectors as published by Department Trade Industry and Competition (DTIC). The Service Provider shall submit an accumulative monthly report 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 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 contractors 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. Allowance must be made for submitting monthly reports illustrating the value of local material utilisation report.



# C2.1.11 CONTRACT PARTICIPATION GOALS AND CIDB BUILD PROGRAMME

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

Provision for pricing of compliance with the achieving the CPGs is made in the Contract Participation Goal Section of the Bills of Quantities and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced thereunder and no additional claims in this regard shall be entertained

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 THIRTY PERCENT 30% SUB-CONTRACTING CONTRACT PARTICIPATION GOAL

# MINIMUM THIRTY PERCENT (30%) MANDATORY SUBCONTRACTING TO SMMES: IMPLEMENTATION OF PREFERENCIAL PROCUREMENT RGULATIONS 2017

# 30% Mandatory subcontracting is not applicable to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for thirty percent (30%) subcontracting to SMMEs in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.1. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

# C2.1.11.2 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 C3.6.2. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

# C2.1.11.3 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 C3.6.3. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for



submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

## C2.1.11.4 MINIMUM TARGETED LOCAL LABOUR SKILLS DEVELOPMENT 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 Skills Development CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.4. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

# C2.1.11.5 CIDB BUILD PROGRAMME: MINIMUM TARGETED ENTERPRISE DEVELOPMENT: CONTRACT PARTICIPATION GOALS (CPG)

# The Minimum Targeted Enterprise 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 Enterprise 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 the appointment of training coordinator, mentor, training service providers and training of the beneficiary enterprises.

The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. 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.

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.

# C2.1.11.6 CIDB BUILD PROGRAMME: MINIMUM 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 C3.6.6. 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

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 6 of 9 For Internal & External Use Effective date: 5 July Version: 2022/04



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 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.

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.

#### 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.

(a) <u>Payment to the contractor to accommodate Part/Full Occupational qualification and Trade</u> <u>qualifications</u>;

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 3 of the Standard.

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) <u>Payment to the contractor to accommodate Work Integrated Learners and Candidates for</u> 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.

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: Notional Cost of Training; Headcount

Type of Training	Provision for stipends	Provisions	Provisions	Total o	osts
Opportunity	(Unemployed learners only)	for mentorship	additional costs*	Unemployed learners	Employed learners
Method 1					
Occupational qualification	R7 000	R0	R9 000	R16 000	R9 000
Method 2	11.				
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

Source: cidb Standard for Skills Development

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.

Example: Training Target Calculation for a R65,7m GB contractContract amountR65 700 000Contract duration12 MonthsCSDG factor0,50%Minimum CSDG target0,50% x R65 700 000 = R328 500 (Minimum requirement)

Table 4: Notional cost recalculation upon appointment of beneficiaries

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

# C2.1.11.7 NATIONAL YOUTH SERVICE TRAINING AND DEVELOPMENT PROGRAMME



## 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 C3.6.7. The contractor to price all elements of this section and allowance must be made for submitting monthly reports in the prescribed manner as per examples of reports bound in the specification document.

#### C2.1.11.8 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. Allowance must be made for submitting monthly reports illustrating the value of the works executed under Labour Intensive Works.

#### 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.

# C 2.2 BILLS OF QUANTITIES

#### **SECTION 1**

#### PRELIMINARIES

#### MEANING OF TERMS "TENDER / TENDERER"

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

#### **BUILDING AGREEMENT AND PRELIMINARIES**

The **JBCC** Principal Building Agreement (Edition 6.2 - May 2018) prepared by the Joint Building Contracts Committee shall be the applicable building agreement, amended as hereinafter described

The JBCC Principal Building Agreement contract data for organs of state and other public sector bodies forms an integral part of this agreement

The **JBCC** General Preliminaries (May 2018) published by the Joint Building Contracts Committee for use with the **JBCC** Principal Building Agreement (Edition 6.2 - May 2018) shall be deemed to be incorporated in these **bills of quantities** / lump sum document, amended as hereinafter described

The **contractor** is deemed to have referred to the abovementioned documents for the full intent and meaning of each clause

The clauses in the abovementioned documents are hereinafter referred to by clause number and heading only

Where any item is not relevant to this **agreement** such item is marked N/A signifying "not applicable"

Where standard clauses or alternatives are not entirely applicable to this **agreement** such amendments, modifications, corrections or supplements as will apply are given under each relevant clause heading and such amendments, modifications, corrections or supplements shall take precedence notwithstanding anything to the contrary contained in the abovementioned documents

#### TENDERER'S SELECTIONS

Before submission of his tender the **contractor** is to complete the tenderer's selections in the **contract data for organs of state and other public sector bodies** 

#### STRUCTURE OF THIS PRELIMINARIES BILL

Section A : A recital of the headings of the individual clauses in the aforementioned **JBCC** Principal Building Agreement

Section B : A recital of the headings of the individual clauses in the aforementioned **JBCC** General Preliminaries

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

#### PRICING OF PRELIMINARIES

Should the **contractor** select Option A in the **contract 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)

SECTION 1: PRELIMINARIES Effective date: 8 July 2022 Each Item Carried to Collection Version 2022/03

#### PRICING OF BILLS OF QUANTITIES

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

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

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

#### VALUE ADDED TAX

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

#### SECTION A: PRINCIPAL BUILDING AGREEMENT

#### INTERPRETATION

#### A1.0 DEFINITIONS AND INTERPRETATION

Clause 1.0

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

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

**AGREEMENT:** The completed Form of Offer and Acceptance, the completed JBCC<sup>®</sup> 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 SECTION 1: PRELIMINARIES (SECTION A) Each Item Carried to Collection

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	Construction form/s, obtained by the contractor from an institution approved by the er [CD]	nployer	
	<b>INTEREST:</b> The interest rates applicable on this contract, whether specifically indicate relevant clauses or not, will be the rate as determined by the Minister of Finance from time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1999) as amended, calculated as simple interest, in respect of debts owing to the State will be the rate as published by the Minister of Justice and Correctional Services fro time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of as amended, calculated as simple interest, in respect of debts owing by the State	time to o 1 of e, and om time to	
	LETTER OF ACCEPTANCE: The letter of formal acceptance of the Contractor's or Se Provider's Tender / Bid, issued and signed by the Employer	rvice	
	<b>PAYMENT CERTIFICATE:</b> A certificate issued at regular agreed intervals [CD] by the agent to the parties certifying the amount due and payable in terms of Clause 25.3	principal	
	<b>PRINCIPAL AGENT:</b> The person or entity appointed by the <b>employer</b> and named in the <b>contract data for organs of state and other public sector bodies.</b> In the event of a <b>principal agent</b> not being appointed, then all the duties and obligations of a <b>principal</b> a detailed in the <b>agreement</b> shall be fulfilled by the employer's representative as named is <b>contract data for organs of state and other public sector bodies</b> .	agent as	
	<b>TARGETED SUBCONTRACTORS:</b> Subcontractors that must be appointed to a total 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, a be amended from time to time.	t	
	F: V: V:	Item	,
A2.0	LAW, REGULATIONS AND NOTICES		
	Clause 2.0		
	F: V: T:	ltem	
A3.0	OFFER AND ACCEPTANCE		
	<b>Replace Clause 3.3 with the following:</b> This <b>agreement</b> shall come into force on the date of <b>letter of acceptance</b> and contin of force and effect until the end of the <b>latent defects</b> liability period [22.0] notwith termination [29.0] or the certification of <b>final completion</b> [21.0] and final payment [25.0]	standing	
	F: V: T:	Item	
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 un agreement as security in favour of a financial institution, the prior written consen employer, which consent shall not be unreasonably withheld, must be obtained		
	F:	Item	
A5.0	DOCUMENTS		
SECTIC	DN 1: PRELIMINARIES (SECTION A) Each Iten	n Carried to Col	∥ lection
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	Clause 5.0	
	Replace last sentence of Clause 5.2 with the following: The original signed agreement shall be held by the Employer	
	<b>Replace Clause 5.4 with the following</b> : The Bills of Quantities shall not be used as a specification of material and goods or methounless 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 a before ordering. In the event of discrepancy between the drawings and Bills of Quantity, drawings shall take preference	ties site
	Replace Clause 5.5 with the following: The parties may publish or disclose on any platform only the contract scope and contra amount	act
	F: V: T:	em
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 t principal agent or an agent in terms of this agreement, the employer shall appoint anoth 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 r given a mandate to the principal agent, notwithstanding other provisions in the contract. T 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	he
	F: V: T: Ite	m
A7.0	DESIGN RESPONSIBILITY	
	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 contract except for items that require specific component design and or compatibility design and or sho drawings and or the assembly thereof	
	F: V:	m
	INSURANCES AND SECURITIES	
A8.0	WORKS RISK	
	Clause 8.0	
	<b>Replace Clause 8.4 with the following:</b> The <b>contractor</b> shall bear the full risk of damage to and/or destruction of the <b>works</b> whatever cause during construction of the <b>works</b> and hereby indemnifies and holds harmlet the <b>employer</b> against any such damage. The <b>contractor</b> shall take such precautions ar security measures and other steps for the protection and security of the <b>works</b> as the <b>contractor</b> may deem necessary	ss nd
	F: V: T:	m
A9.0	INDEMNITIES	
	Clause 9.0	
SECTIO	N 1: PRELIMINARIES (SECTION A) Each Item Carr	ied to Collection
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	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: V:	
A10.0	INSURANCES	
	Clause 10.0	
	<b>Replace Clause 10.1 with the following:</b> 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:	
	<b>Hi Risk Insurance</b> 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 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 <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	
	<b>10.1.5.1.2 Injury to persons or loss of or damage to property</b> The <b>contractor</b> shall be liable for and hereby indemnifies and holds harmless the <b>employer</b> 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	
	<b>10.1.5.1.3 Replace Clause with the following:</b> It is the responsibility of the <b>contractor</b> to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.1.5.1.1 and 10.1.5.1.2. Without limiting the <b>contractor's</b> obligations in terms of the contract, the <b>contractor</b> shall, within twenty-one (21) <b>calendar days of the date of letter of acceptance</b> , but before commencement of the <b>works</b> , submit to the <b>employer</b> proof of such insurance policy.	
		u u

	<ul> <li>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 what nature suffered or incurred consequent upon the contractor's default of his obligation out in 10.1.5.1.1; 10.1.5.1.2 and 10.1.5.1.3. Such losses or damages may be recover the contractor or by deducting the same from any amounts still due under this contrat 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</li> <li>10.2 Replace Clause with the following: Where practical completion in sections is required [20.0), or where the works is for alter and additions, the contractor shall effect and keep in force contract works insurance [10.1.2], public liability insurance [10.1.3] and where applicat removal of lateral support insurance [10.1.4] and other insurances [10.1.5) in favour of employer as beneficiary</li> <li>10.6 No Clause</li> <li>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 contractor shall be liable to the employer for the difference between the claim (as dete by the employer QS appointed on the project) made by the employer and the amount insurer is willing to pay</li> </ul>	ns as set ed from ct or e whole erations 10.1.1], ble, f the , the rmined
	F: V:	ltem
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 contractor to the employer will be a payment reduction of five per cent (5%) of the valu certified in the payment certificate (excluding VAT).	
	In respect of contracts with a contract sum above R1 million, the contractor shall have to select the security to be provided in terms of C 1.0 Securities, as stated in the sched 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 on the contractor fail to provide the employer with the selected security within fifteen (15) days from commencement date, the security in terms of C 1.0 Option C shall be deem have been selected.	dule. r should working
	The payment reduction of the value certified in a payment certificate shall be mutatis n in terms of 25.12.1 - 25.12.5	lutandis
	11.1.1 No Clause	
	11.1.2 No Clause	
	11.2.2 No Clause	
	11.3 No Clause	
	<b>Replace Clause 11.4.1 with the following:</b> Hand over the site to the contractor and withhold an amount equal to ten per cent (10% each interim payment certificate until practical completion is achieved. The value certific be subject to the adjustments in terms of 25.12.6 to 25.12.10.	
	11.5 No Clause	
	11.6 No Clause	
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11.7 No Clause

11.8 No Clause

11.9 No Clause

11.10 No Clause

## Add the following as Clause 11.11:

Where the security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected:

## Add the following as Clause 11.11.1:

The contractor shall furnish the employer with a cash deposit equal in value to ten percent (10%) of the contract sum (excluding VAT) within fifteen (15) working days from commencement date. Failure to furnish the employer with a cash deposit within fifteen (15) working days Clause 11.4 will apply mutatis mutandis.

## Add the following as Clause 11.11.2:

The employer shall be entitled to recover expense and loss from the cash deposit in terms of Clause 27.0 provided that the employer notifies the Contractor in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor.

## Add the following as Clause 11.11.3:

Within fifteen (15) working days of the date of practical completion of the works the employer shall reduce the cash deposit to an amount equal to three per cent (3%) of the contract value (excluding VAT) and refund the balance to the contractor

## Add the following as Clause 11.11.4:

Within fifteen (15) working days of the date of final completion of the works the employer shall reduce the cash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the balance to the contractor.

## Add the following as Clause 11.11.5:

On the date of payment of the amount in the final payment certificate, the employer shall refund the remainder of the cash deposit to the contractor.

## Add the following as Clause 11.11.6:

The parties expressly agree that neither the employer nor the contractor shall be entitled to cede the rights to the deposit to any third party.

## Add the following as Clause 11.12:

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

## Add the following as Clause 11.12.1:

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

## Add the following as Clause 11.12.2:

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

## Add the following as Clause 11.12.3:

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

## Add the following as Clause 11.12.4:

Where the employer has a right of recovery against the contractor in terms of 27.0, the

## SECTION 1: PRELIMINARIES (SECTION A)

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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:

#### 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.

## SECTION 1: PRELIMINARIES (SECTION A)

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## Add the following as Clause 11.16:

Payments made by the guarantor to the employer in terms of the fixed or variable construction guarantee shall not prejudice the rights of the employer or contractor in terms of this agreement.

## Add the following as Clause 11.17:

Should the contractor fail to furnish the security in terms of 11.2 the employer, in his sole discretion, and without notification to the contractor, is entitled to change the contractor's selected form of security to that of a ten per cent (10%) payment reduction of the value certified in the payment certificate (excluding VAT).

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## EXECUTION

## 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:

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 contractor shall provide, maintain and remove on completion of the works an office for the exclusive use of the principal agent, minimum size 4 x 3 x 3m high internally, suitably

## SECTION 1: PRELIMINARIES (SECTION A)

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	insulated and ventilated, provided with electric lighting and fitted drawing stool, drawing board and lock-up drawers for drawings and fit for use at all times [12.2.18]		
	F: T:	Item	
	Main notice board		
	The <b>contractor</b> shall provide, erect where directed, maintain at <b>works</b> a notice board size 3 x 3m as type Drawing GEN 063, of with flat smooth surface and with edging bead 19mm thick root 12mm from face of boarding and rounded on front edge. The hoarding, where hoarding is provided, or fixed to and including of timber or tubular posts and braces. The board is to be painted 12mm wide dividing lines dark green. All wording shall be inserted to farms for SA. All wording shall be inscribed in dark green[12.2.18]	constructed of suitable boarding und outer edges and projecting board shall be securely fixed to a suitable supporting structure ed ivory white and the bead and cribed in dark green as per the	
	F: V:	Item	
A13.0	SETTING OUT		
	Clause 13.0		
	F: T:	Item	
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	4.4.1	
	Ref Clause 6.7 [CD] - Clause 14.6		
	F: T:	Item	
A15.0	SELECTED SUBCONTRACTORS		
	Clause 15.0		
	Ref Clause 6.7 [CD] - Clause 15.1.4 & Clause 15.5		
	15.1.5 No Clause		
	<b>Replace Clause 15.1.2 with the following:</b> The principal agent shall call for tenders from a list of tenderers and the employer	agreed between the contractor	
	Replace "principal agent " with "employer" [6.7 [CD]] in Clause 15	5.4.1	
	F: T:	ltem	
A16.0	DIRECT CONTRACTORS		
	Clause 16.0		
	F: V: T:	Item	
A17.0	CONTRACT INSTRUCTIONS		
SECTIO	N 1: PRELIMINARIES (SECTION A)	Each Item Carried to Collection	n
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	Clau	ise 17.0
	The instru	<b>lace Clause 17.4 with the following:</b> contractor shall comply with and duly execute all contract instructions except any contract uction for additional work issued after the date of practical completion other than making by physical loss and repairing damage to the works in terms of 8.0 and 21
	Minu	the following clause as Clause 17.6: Ites of meetings shall not constitute a site instruction unless reduced to a written contract uction issued by the principal agent in terms of this contract / agreement.
A18.0		
		se 18.0
A19.0	PRAG	CTICAL COMPLETION
	Claus	se 19.0
	On is	ace Clause 19.5 with the following: usue of the only or last certificate of practical completion the employer shall be entitled to ession of the works and the site. On issue of the certificate of practical completion for a on, the employer shall be entitled to possession of such section
		the following as Clause 19.8: KS COMPLETION 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.
	(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

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	been completed or where further defects have become apparent, the employer shall forthwith identify such items on the updated works completion list and notify the contractor. The contractor shall repeat the procedure in terms of 19.8(2)(b) until such items have been completed to the satisfaction of the employer
	(4) Should the works completion list not be completed to the satisfaction of the employer within a period of twenty one (21) working days of the issue first works completion list the contractor shall be liable to a daily penalty as described in B12.0
	(5) The defects liability period in terms of 21.1 shall commence with the issue or deemed issue of the certificate of Works Completion in terms of 19.8(2)(a) or 19.8(3).
	F: V:
A20.0	COMPLETION IN SECTIONS
	Clause 20.0
	Add the following as Clause 20.2.1.A A certificate of Works Completion [19.8]
	F: V: T: Item
A21.0	DEFECTS LIABILITY PERIOD AND FINAL COMPLETION
	Clause 21.0
	<b>Replace Clause 21.1 with the following:</b> 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)
	<b>Replace Clause 21.6 with the following:</b> 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:
	<ol> <li>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>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> </ol>
	21.6.1 Omit Clause
	21.6.2 Omit Clause
	Add the following as Clause 21.13: The ninety (90) calendar days defects liability period for the works [21.1] is replaced with an extended defects liability period of three hundred and sixty-five (365) calendar days in respect of the listed applicable elements in B14
	Add the following as Clause 21.14: Penalties will be applied if the items on the completion list have not been attended to within a period of ninety (90) calendar days [21.1]. If additional defect items have being added to the list during this period, then the Principal Agent and Contractor will agree on a revised completion date. Failing in achieving the revised date will result in penalties being applied.[B12.0]
SECTIO	N 1: PRELIMINARIES (SECTION A) Each Item Carried to

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A22.0	LATENT DEFECTS LIABILITY PERIOD	
	Clause 22.0	
	22.3.2 No Clause	
	F: V: T:	m
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 23.2.13 No Clause	
	<b>Replace Clause 23.3 with the following:</b> 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 provide for which the contractor may be entitled to a revision of the date for practical completion, with without an adjustment of the contract value as determined by the Employer [6.7 CD]	ed
	Ref Clause 6.7 [CD] - Clause 23.7 Ref Clause 6.7 [CD] - Clause 23.8	
	F: V: T: Ite	m
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 fina 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]	
	<b>Replace Clause 24.2 with the following:</b> Where the employer elects to levy such penalty the employer, or the principal agent or 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 an including the earlier of:	nt I-
	<b>Replace Clause 24.2.1 with the following:</b> The actual or deemed date of practical- works-, or final- completion, of the works, or a sectio thereof [23.7.1]	n
	F: V: T: Iter	n
	PAYMENT	
A25.0	PAYMENT	
	Clause 25.0	
	<b>Replace Clause 25.2 with the following:</b> 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. Interin Payment certificates may be issued to the contractor between practical completion and the final payment certificates may be issued to the contractor between practical completion and the final payment certificates may be issued to the contractor between practical completion and the final payment certificates may be issued to the contractor between practical completion and the final payment certificates may be issued to the contractor between practical completion and the final payment certificates may be issued to the contractor between practical completion and the final payment certificates may be issued to the contractor between practical completion and the final payment certificates may be	ו ו

## SECTION 1: PRELIMINARIES (SECTION A)

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payment certificate. A payment certificate may be for a nil or negative amount

## Add the following to Clause 25.3:

25.3.12 Monthly Local content report,

25.3.13 EPWP / NYS payment register, labour reports and certified ID document of EPWP/ NYS beneficiaries, Contract between Contractor and EPWP/ NYS beneficiaries, attendance register. (if applicable)

- 25.3.14 Tax Invoice
- 25.3.15 Labour intensive report
- 25.3.16 Contract participation goal reports
- 25.5 No Clause

## **Replace Clause 25.6 with the following:**

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

25.7.5 No clause.

## Replace Clause 25.10 with the following:

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

## Replace Clauses 25.12 to 25.12.3 with the following:

The value certified shall be subject to the following percentage adjustments :

# (Clauses 25.12.1 to 25.12.5 shall be applicable to a contract sum up to R1 million. In the event of a contract sum more than R1 million for Options D & E (C 1.0 Securities [11.0]) Clauses 25.12.1 to 25.12.5 shall be applicable)

- 25.12.1 Where a security is selected in terms of C 1.0 Securities [11.0], the value of the works in terms of 25.1 and of the materials and goods in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:
- 25.12.2 Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion
- 25.12.3 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion
- 25.12.4 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 26
- 25.12.5 One hundred per cent (100%) of such value in the final payment certificate in terms of 26 except where the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate.

## (Clauses 25.12.6 to 25.12.10 shall be applicable to a contract sum more than R1 million for Option C (C 1.0 Securities [11.0])

25.12.6 Where security is a payment reduction in term of C 1.0 Option C, value of the works in terms of 25.1 and materials and goods in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:

## SECTION 1: PRELIMINARIES (SECTION A)

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	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		
	F:		
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		
5	Ref Clause 6.7 [CD] – Clause 26.7		
	<b>Replace Clause 26.10 with the following:</b> 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		
	F: V: T: Item		
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		
	<b>Replace Clause 27.5 with the following:</b> 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		

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	SUSPENSION AND TERMINATI	ON	
3.0	SUSPENSION BY THE CONTRA	ACTOR	
	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:V:	T:	Item
.0	TERMINATION		
	Clause 29.0		
- 1-	Add the following as Clause 29. The contractor's estate has bee nsolvency laws in force within the	en sequestrated, liquidated or sur	rendered in terms of the
-	Add the following as Clause 29. The contractor has engaged in co the contract	<b>1.5:</b> prrupt or fraudulent practices in con	npeting for or in executing
H	Add the following as Clause 29. Honour his obligations in terms of 10, 11, 12, 13, 15, 16, 19, 20, 22.	<b>1.6:</b> F Clauses 10.1.5.1.3, 11.4.1 and 12	.2. sub Clauses 5, 6, 8, 9,
ר כ כ	date of termination including, but consultant cost, rental of alternativ	<b>llowing:</b> ontractor, may recover damages fro t not limited to, additional costs in ve accommodation, invitation of co ite, of the remaining work [25.3.7; 27	curred in the completion, mpletion tenders, salaries
	Replace Clause 29.9 with the fol The employer has the right of reco	llowing: overy against the contractor, where a	applicable, [CD] from:
ר	The guarantee for construction (va	ariable) until the final payment has b	een made;
	or		
T	The guarantee for construction (fix	ed) until the date of practical compl	etion;
c	Dr		
Т	The payment reduction until the fin	nal payment is made;	

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	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	
	F: V: T: T:	
	DISPUTE RESOLUTION	
A30.0	DISPUTE RESOLUTION	
	Clause 30.0	
	<b>Replace Clause 30.2 with the following:</b> 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 or dispute resolution failing which the parties will resort to Litigation	
	30.3 to 30.7.7 No Clauses	
	<b>Replace Clause 30.8 with the following:</b> The parties may, by agreement and at any time before Litigation, refer a dispute to mediation, in which event:	
	30.8.1 No Clause	
	<b>Replace Clause 30.8.2 with the following:</b> 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:	
SECTION	ON 1: PRELIMINARIES (SECTION A) Each Item Carrie	d to Coll

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llection

Regardless of the out	come of a mediation	the parties shall bear	their own costs	concerning the
Mediation and equally	share the costs of th	e mediator and relate	d expenses	-

## Replace Clause 30.9 with the following:

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

30.10 No Clause

30.12 No Clause

Item

## SECTION 1: PRELIMINARIES (SECTION A)

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	SECTION B: GENERAL PRELIMINARIES		
B1.0	DEFINITIONS AND INTERPRETATION		
B1.1	Definitions		
	F: T:	Item	
B1.2	Interpretation		
	F: T:	Item	
B2.0	DOCUMENTS		
B2.1	Checking of documents		
	F: V:	Item	
B2.2	Provisional bills of quantities		
	F: V:	ltem	
B2.3	Availability of construction information		
	F: V:	Item	
B2.4	Ordering of materials and goods		
	F: V:	Item	
B3.0	PREVIOUS WORK AND ADJOINING PROPERTIES		
B3.1	Previous work - dimensional accuracy		
	F: V: T:	Item	
B3.2	Previous work - defects		
	F: V: T:	Item	
B3.3	Inspection of adjoining properties		
	F:	Item	
B4.0	THE SITE		
B4.1	Handover of site in stages		
	F: V: T:	Item	
B4.2	Enclosure of the works		
	F: V: T:	Item	
B4.3	Geotechnical and other investigations		
	F: V: T:	N/A	
B4.4	Encroachments		
	F: V: T:	ltem	
B4.5	Existing premises occupied		
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	F:		Item
B4.6	Services - known		
	F:V:	T*	Item
B5.0	MANAGEMENT OF CONTRACT		
B5.1	Management of the works		
	F:V:	T:	Item
B5.2	Progress meetings		
	F: V:	Т:	Item
B5.3	Technical meetings		
	F: V:	T:	Item
B6.0	SAMPLES, SHOP DRAWINGS AND	MANUFACTURER'S INSTRUCTIO	NS
B6.1	Samples of materials		
	F:V:	T:	Item
B6.2	Workmanship samples		
	F:V:	T:	Item
B6.3	Shop drawings		
	F: V:	T:	Item
B6.4	Compliance with manufacturer's ins		
	F: V:	T:	Item
B7.0	DEPOSITS AND FEES		
B7.1	Deposits and fees		
	F:V:	T	item
B8.0			
B8.1	Water	Τ.	
B8.2	Electricity	T	Item
00.2	F:V:	T.	Item
B8.3	Ablution and welfare facilities	1	Jem
2010	F:V:	T	Item
B8.4	Communication facilities		
SECTIC	N 1: PRELIMINARIES (SECTION B)		Each Item Carried to Collection
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	F: V:	Item
B9.0	PRIME COST AMOUNTS	
B9.1	Responsibility for prime cost amounts	
	F: V:	Item
B10.0	ATTENDANCE ON SUBCONTRACTORS	
B10.1	General attendance	
	The contractor shall at his own expense provide the following general attendance subcontractors:	on the
	Access to the <b>site</b> and places where the subcontract work is to be carried out, includi reasonable use of any temporary personnel hoists erected by the <b>contractor</b>	ng the
	The provision of water and lighting and single phase electric power to a position with metres of the place where the subcontract work is to be carried out but excluding water and power for commissioning of any installation	
	The provision of an area for the <b>subcontractor</b> to establish temporary office accommon and workshops and for the storage of plant and materials	dation
	The use of erected scaffolding belonging to the <b>contractor</b> , in common with others havi like right, while it remains erected on the <b>site</b>	ng the
	The use, at reasonable times by arrangement of the contractor's erected hoisting equipment	nent
	F:	Item
B10.2	Special attendance	
	F: V:	Item
B11.0	GENERAL	
B11.1	Protection of the works	
	F: V: V:	Item
B11.2	Protection/isolation of existing works and works occupied in sections	
	F: V: V:	item
B11.3	Security of the works	
	F: V:	Item
B11.4	Notice before covering work	
	F: V: V:	Item
B11.5	Disturbance	
	The contractor shall keep the site, structures, etc well watered during operations to pro-	event
SECTIO	N 1: PRELIMINARIES (SECTION B) Each Item C	arried to Collection

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			remove on completion of the principal agent	the <b>works</b> all ne	cessary
	F: V	/·	Т:		ltem
B11.6	Environmental distu	rbance			
	F:V	<i>.</i>	Т:		Item
B11.7	Works cleaning and	clearing			
	F: V		Т:		Item
B11.8	Vermin				
	F: V	·	Т:		Item
B11.9	Overhand work				
	F: V		Т:		ltem
B11.10	Tenant installations				
	F: V		Т:		Item
B11.11	Advertising				
	F: V		Ττ		Item

## SECTION 1: PRELIMINARIES (SECTION B)

	SECTION C: SPECIFIC PRELIMINARIES	
	Section C contains specific preliminary items which apply to this contract except where N (Not Applicable) appears against an item	I/A
C1.0	CONTRACT DRAWINGS	
	* Select relevant paragraph and delete whichever is not applicable depending on whether t contract is based on a <b>bills of quantities</b> or lump sum document	he
	* The drawings issued with the tender documents do not comprise the complete set but ser as a guide only for tendering purposes and for indicating the scope of the work to enable t tenderer to acquaint himself with the nature and extent of the <b>works</b> and the manner in whi they are to be executed.	he
	* A full set of drawings is issued with the tender documents indicating the full scope of the works 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 – N/A	rk ne
	Should any part of the drawings not be clearly understood by the tenderer he shall, befor submitting his tender, obtain clarification in writing from the <b>principal agent</b>	re
	F: V: T:	n
C2.0	PREAMBLES	
	The document "Construction Works: Specifications: General Specification (PW371-A) Edition 2.1" is obtainable on the Department's website (http://www.publicworks.gov.za/ unde "Consultants Guidelines"), and shall be read in conjunction with the <b>bills of quantities</b> / lum sum document and be referred to for the full descriptions of work to be done and materials be used	er Ip
	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	
	F: V: T: Iten	ו ו
C3.0	TRADE NAMES	
	Wherever a trade name for any product has been described in the <b>bills of quantities</b> / lum sum document, the tenderer's attention is drawn to the fact that any other product of equa quality may be used subject to the written approval of the <b>principal agent</b> being obtained price to the closing date for submission of tenders	al
	If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for	e
	F: V: T: T:	
C4.0	IMPORTED MATERIALS AND EQUIPMENT	
	Where imported items are listed in the tender documents, the tenderer shall provide all the information called for, failing which the price of any such item, materials or equipment shall be excluded from currency fluctuations. (refer to Schedule of Imported Materials and Equipment DPW-23(EC) to be completed by tenderer)	э
	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)	
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	F: V: T: T:	n
C5.0	VIEWING THE SITE IN SECURITY AREAS	
	The <b>site</b> is situated in a security area and the tenderer must arrange with the unit command or other responsible officer to obtain permission to enter the <b>site</b> for tendering purposes	er
	F: V: T: T:	n
C6.0	COMMENCEMENT OF WORKS IN SECURITY AREAS	
	As the <b>works</b> falls within a security area the <b>contractor</b> must give the unit commander or other responsible officer notice before commencement of the <b>works</b> . Should the <b>contractor</b> fails make such arrangements, admission to the <b>site</b> may be refused and any additional costs with be for the <b>contractor's</b> account	to
	F: V: V:	n
C7.0	ENTRANCE PERMITS TO SECURITY AREAS	
	As the <b>works</b> falls within a security area the <b>contractor</b> shall obtain entrance permits for his personnel and workmen entering the area and shall comply with all regulations and instruction 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	s
	F: V:	ו
C8.0	SECURITY CHECK OF PERSONNEL	
	The <b>principal agent</b> may require the <b>contractor</b> to have his personnel and workmen, or certain number of them, security classified	a
	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>	it 📃
	F: V:	
C9.0	PROHIBITION ON TAKING OF PHOTOGRAPHS	
	In terms of article 119 of the Defence Act, 44 of 1957, it is prohibited to sketch or to take photographs of any military site or installation or any building or civil works thereon or to be in possession of a camera or other apparatus used for taking of photographs except when authorized thereto by or on behalf of the Minister	n
	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: V: T:	
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	5
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requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained The contractor must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the principal agent, notwithstanding the provisions of Clause A 25.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress payment certificate until the contractor provides satisfactory proof of compliance. The contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment C10.1 **AWARENESS CHAMPION** Selection, appointment, briefing and making available of an Awareness Champion including provision of all relevant services, all in accordance with the HIV/AIDS Specification N/A **AWARENESS WORKSHOPS** C10.2 Selection and appointment of a competent Service Provider approved by the principal agent. provision of a Service Provider Workshop Plan and a suitable venue, conducting of awareness workshops by means of traditional and/or modern multi-media techniques, including follow-up courses, making available all tuition material and performing assessment procedures, all in accordance with the HIV/AIDS Specification N/A C10.3 POSTERS, BOOKLETS, VIDEOS, ETC. Provision, displaying, maintaining and replacing when necessary of four plastic laminated posters, booklets and educational videos, etc. for the duration of the construction period, all in accordance with the HIV/AIDS Specification N/A C10.4 ACCESS TO CONDOMS Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for the duration of the construction period, all in accordance with the HIV/AIDS Specification N/A C10.5 MONITORING Monitoring HIV/AIDS awareness of workers, providing the principal agent with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the construction period and close out, all in accordance with the HIV/AIDS Specification N/A C11.0 OCCUPATIONAL HEALTH AND SAFETY ACT The contractor 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) SECTION 1: PRELIMINARIES (SECTION C)

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It is required of the **contractor** to thoroughly study the Health and Safety Specification that must be read together with and is deemed to be incorporated under this Section of the **bills of quantities** / lump sum document

The **contractor** must take note that compliance with the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is compulsory. In the event of partial or total non-compliance, the **principal agent**, notwithstanding the provisions of Clause A25.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress **payment certificate** until the **contractor** provides satisfactory proof of compliance. The **contractor** shall not be entitled to any compensation of whatsoever nature, including **interest**, due to such delay of payment

Provision for pricing of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is made under this clause and it is explicitly pointed out that all requirements of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained

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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)

The **contractor** 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 **bills of quantities /** lump sum document

The **contractor** 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 **bills of quantities** / lump sum document

The **contractor** shall liaise and co-ordinate with the **employer** 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 **contractor** 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

N/A

## C13.0 IMPLEMENTATION OF LABOUR-INTENSIVE INFRASTRUCTURE PROJECTS UNDER THE EXPANDED PUBLIC WORKS PROGRAMME (EPWP)

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The **contractor** 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 **contractor** shall maintain daily records with regard to the workers employed and shall, on a monthly basis, submit a report to the **principal agent** in the prescribed format. Compulsory

## SECTION 1: PRELIMINARIES (SECTION C)

Effective date: 8 July 2022

Each Item Carried to Collection

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

Item

## SECTION 1: PRELIMINARIES (SECTION C)

## **SECTION 1** PRELIMINARIES COLLECTION

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## SECTION 1: PRELIMINARIES: COLLECTION Effective date: 8 July 2022

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## SECTION 1: PRELIMINARIES: COLLECTION Effective date: 8 July 2022

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	Quantity	Rate	Amount
BILL NO. 2			
ALTERATIONS			
PREAMBLES			
For Preambles refer to "General Specification of Labour and Material and Methods to be used PW371-A Edition 2"			
SUPPLEMENTARY PREAMBLES			
Nature of the works			
Tenderers are advised to visit the site and to satisfy themselves as to the nature and extent of the work to be done and provide in their tenders for any items not specifically mentioned which they may deem necessary for the proper completion of the work. Tenderers are advised that the existing buildings will not be in occupation during the progress of the work but that nearby new buildings will be in occupation and due allowance must be made for the work being carried out at such times and in such a manner as will least interfere with the routine of the occupants and as may be directed by the architect.			
Dimensions			
The contractor is advised to take all dimensions affecting the existing buildings on the site, as he will be held solely responsible for all new work being of the correct sizes.			
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## Electrical wires, pipes, etc.

Special care is to be taken not to interfere unnecessarily with any electric light, power or telephone wires and fittings that may be met with, and notice is to be given to the architect when any disconnections or removal of wires, etc. are necessary, and the Contractor is to effect every facility to the Electricians carrying out this workAny water supply pipes or other piping that may be met with and found necessary to disconnect or cut, are to be effectively stopped off and any new connections that may be necessary are to be made with proper fittings and to the satisfaction of the architect, to whom due notice must be given of any alterations to the existing services.

## **Protection**

In taking down and removing existing work the utmost care is to be observed to avoid any structural or other damage to the remaining portions of the buildings. The Contractor must also protect all work not removed such as walls, floors, doors, windows or other joinery, loose and fixed fittings and electrical appliances, etc. from damage during the progress of the work and provide all necessary materials for so doing. The Contractor will be held solely responsible for any damage to persons or property and for the safety of the structure throughout the whole of this Contract and must make good at his own expense any damage that may occur.

## Material, etc.

The materials to be used and work to be done are to be similar in all respects to that described for new work insofar as they concur. All work in making good is to be properly jointed to the existing.

## **DEMOLITIONS AND ALTERATIONS**

- 1 Allow for making good in all trades to existing work where damaged or disturbed or defaced in any way through alterations, with all necessary new materials to match existing and leave complete and perfect in every respect
- 2 Scarf timber doors to fit new tiles.

No

Item

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Bill No. 1 ALTERATIONS **Carried to Collection** 

	TEMPORARY BARRIERS, SCREENS, ETC				
	Temporary barriers, screens, etc including removal				
3	Dust screen 3100mm high between concrete floor and ceiling formed of suitable timber framing with 6 micron polyethylene sheeting stapled on including corners, ends, etc	m	200		
	REMOVAL OF EXISTING WORK				
	Breaking up and removing mass concrete				
4	Steps and plinths	m3	0.3		
	Breaking down and removing brickwork etc				
5	Half brick wall	m2	5		
	Taking out and removing doors, windows, etc from brickwork to be demolished				
6	Timber single door and frame not exceeding 2,5m2	No	2		
	Refixing of existing doors, windows, etc (removal and setting aside elsewhere)				
7	Setting up and building in timber door frame in brickwork, rehanging single door on new 100mm brass hinges.	No	8		
	Taking down and removing roofs, floors, panelling, ceilings, partitions, etc				
8	Gypsum plasterboard ceilings including cornices, timber brandering, etc	m2	35		
	Hack up and removing ceramic tiles from floors and preparing surface for new tiles				
9	300 x 300mm Tiles to floors	m2	200		
	Taking out and removing piping, sanitary fittings, etc including disconnecting piping from fittings and making good floor and wall finishes (making good tiling and paintwork elsewhere)				
10	Vitreous china wash hand basin	No	6		
	Carried to Collection Bill No. 1 ALTERATIONS			R	
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11	Vitreous china bath	No	2	
12	Vitreous china WC pan with cistern	No	2	
13	Vitreous china urinals	No	3	
14	Vertical hot water geyser	No	2	
15	Shower complete with rose, stop cocks, etc	No	4	
	Taking up and removing vinyl floor coverings, carpeting, etc			
16	Vinyl sheet floor covering with welded joints timber skirting and quadrant, including preparing screed for new porcelain tiles.	m2	449	
	MAKING GOOD OF EXISTING WORK			
	Making good face bricks			
17	Clean face bricks	m2	19	
18	Search, locate and connect new copper piping including fittings, brackets, etc.		Item	
	ELETRICITY			
19	Remove and replace with new existing lights in the bathroom including cabling and issuing of certificate of compliance.		Item	
	FIRE APPLIANCES ETC (LI)			
	"Chubb" or equal approved			
20	Service of 9kg Dry chemical fire extinguisher	No	4	
	Carried to Collection			R
	Bill No. 1 ALTERATIONS			
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ltem No		Quantity	Rate	Amount
	BILL NO. 3			
	IRONMONGERY			
	PREAMBLES			
	For Preambles see "General Specification of Labour and Material and Methods to be used PW371-A Edition 2"			
	SUPPLEMENTARY PREAMBLES			
	Finishes to ironmongery			
	Where applicable finishes to ironmongery are indicated by suffixes in accordance with the following list: BS Satin bronze lacquered CH Chromium plated SC Satin chromium plated SE Silver enamelled GE Grey enamelled AS Anodised silver AB Anodised bronze AG Anodised gold ABL Anodised black PB Polished brass PL Polished and lacquered PT Epoxy coated SD Sanded			
	LOCKS			
1	"Dorma" or equal approved Code 2314L-76SS Bathroom lock case	No 8		
2	"Dorma" or equal approved DDWC-006 stainless steel WC indicator bolt with 79mm turn knob for physically impaired	<b>l</b> o 8		
3	"Gower" or equal approved code CZ682-24-61SC satin chrome four lever lockset	ło 2		
	PULL HANDLES			
	"Dorma" or equal approved			
4	Code DPH301C 150 x 19mm stainless "D" shaped straight back-to-back pull handle	lo 8		
	PUSH PLATES AND KICKING PLATES			
	Carried to Collection Bill No. 2 IRONMONGERY		R	

5	<u>"Stainless Steel"</u> 0,9mm Thick x 200mm wide satin finish stainless steel kick plates in varying lengths to single doors	m	2		
	LETTERS, NAMEPLATES, ETC				
	"Union" or equal approved				
6	AL5066-E14/2AS Anodised aluminium engraved indicator plate with paraplegic symbol, size 150 x 150mm	No	4		
	BATHROOM ACCESSORIES				
	"Kimberley-Clark" or equal approved				
7	Code 405597 toilet roll holder fixed in position	No	10		
8	Code 408096 Paper towel dispenser fixed in position	No	2		
9	"Reflex" Code 426312 towel dispenser and code 426312 disposer fixed in position	No	2		
	"Stiebel Eltron" or equal approved				
10	Code HTE 4-hand dryer fixed in position	No	4		
	"Milga Architextural Products" or equal approved				
11	32mm Diameter code LM.M.9.L.L Stainless steel straight leg rail	No	2		
12	32mm Diameter code LM.M.13 Stainless steel general purpose rail	No	2		
	SUNDRIES				
	"Union" or equal approved				
13	Code CZ8731 Satin chrome cast zinc door stop	No	2		
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	Bill No. 2			R	_
	IRONMONGERY				

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ltem No		Quantity	Rate	Amount
	BILL NO. 4			
	TILING			
	PREAMBLES			
	For Preambles see "General Specification of Labour and Material and Methods to be used PW371-A Edition 2"			
	SUPPLEMENTARY PREAMBLES			
	Descriptions			
	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			
	FLOOR TILING			
	500 x 500 Approved glazed porcelain A grade floor tiles Code STICWR 3050 from CTM fixed with approved adhesive to cement screeds (cement screeds elsewhere) and flush pointed with approved tinted jointing compound			
1	On floors and landings m2	449		
2	Cut tile skirting 150mm high m	501		
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	Bill No. 3 TILING			

וי		Quantity	Rate	Amount
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	PLUMBING AND DRAINAGE (PROVISIONAL)			
	PREAMBLES			
	For Preambles see "General Specification of Labour and Material and Methods to be used PW371-A Edition 2"			
	SUPPLEMENTARY PREAMBLES			
	Concrete pipes			
	Pipes shall be jointed with ogee joints with rubber collars or socket and spigot joints with rubber rings			
	uPVC pipes and fittings			
	Sewer and drainage pipes and fittings shall be jointed and sealed with butyl rubber rings Soil, waste and vent pipes and fittings shall be solvent weld jointed			
	uPVC pressure pipes and fittings			
	Pipes for water supply shall be of the class stated Pipes of 40mm diameter and smaller shall be plain ended with solvent welded uPVC loose sockets and fittings Pipes of 50mm diameter and greater shall have sockets and spigots with push-in type integral rubber ring joints. Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints			
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	Carried to Collection Bill No. 4		R	
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# **Reducing fittings**

Where fittings have reducing ends or branches they are described as "reducing". In the case of pipes with diameters not exceeding 60mm only the largest end or branch size is given. Should the contractor wish to use other fittings and bushes or reducers he may do so on the understanding that no claim in this regard will be entertained. In the case of pipes with diameters exceeding 60mm all sizes are given and no claim for extra bushes, reducers, etc will be entertained

### Copper pipes

Pipes shall be hard drawn and half-hard pipes of the class stated. Class 0 (thin walled hard drawn) pipes shall not be bent. Class 1 (thin walled half-hard), class 2 (half-hard) and class 3 (heavy walled half-hard) pipes shall only be bent with benders with inner and outer formers. Fittings to copper waste, vent and anti-syphon pipes, capillary solder fittings and compression fittings shall be "Cobra Watertech" type. Capillary solder fittings shall comply with ISO 2016. Only compression fittings shall be used in walls or in ground

#### Exposed concrete surfaces

Exposed surfaces of concrete stormwater channels, cover slabs, inspection eye marker slabs, gulley tops, cleaning eye tops, catchpits, inspection chambers, etc shall be finished smooth with plaster

## Excavations

No claim for rock excavation will be entertained unless the contractor has timeously notified the quantity surveyor thereof prior to backfilling "Soft rock" and "hard rock" shall be as defined in "Earthworks"

#### Laving, backfilling, bedding, etc of pipes

Laying, backfilling, bedding, etc of pipes Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions

#### **Carried to Collection**

Bill No. 4 PLUMBING AND DRAINAGE (PROVISIONAL)

	Where no manufacturers' instructions exist pipes shall be laid in accordance with clauses 5.1 and 5.2 of each of the following: SABS 1200L : Medium-pressure pipelines LD : Sewers LE : Stormwater drainage Pipe trenches etc shall be backfilled in accordance with clauses 3, 5.5, 5.6, 5.7 and 7 of SABS 1200 DB : Earthworks (Pipe trenches) Pipes shall be bedded in accordance with clauses 3.1 to 3.4.1, 5.1 to 5.3 and 7 of SABS 1200 LB : Bedding (Pipes). Unless otherwise described bedding of rigid pipes shall be class B bedding				
	Flush pans				
	Flush pans shall have straight or side outlets and "P" or "S" traps as necessary				
	Stainless steel basins, sinks, wash troughs, urinals, etc				
	Units shall have standard aprons on all exposed edges and tiling keys against walls where applicable				
	Waste unions				
	Descriptions of waste unions shall be deemed to include rubber or vulcanite plugs and chains fixed to fittings				
	SANITARY FITTINGS				
	"Vaal" or equal approved				
1	"Hygia" 585 x 435mm, code 703611 basin with two tap holes fixed to walls with screws including chrome plated caps code 85113Z0	No	e	5	
2	"Protea Paraplegic" code 7502 vitreous china pan with "Walcro 103 (LHS) HT" or equal approved flushing valve with elbow lever complete with lid, fitments and heavy				
	duty seat	No	2	2	
3	600 x 385 x 380mm "Lavatera" code 705426 white vitreous china wall mounted top inlet urinal with code 704001 "Flushmaster" flush valve or equal approved, Code 8543Z0 chromium plated spreader, 38mm code 8787Z0 cromium plated domical grating, fixed on and including two No. 8127Z0 wall hangers	No	3		
	WASTE UNIONS ETC				
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	PLUMBING AND DRAINAGE (PROVISIONAL)				

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	"Cobra Watertech" or equal approved				
4	40mm Cobra no 301 waste union	No	8		
	TRAPS ETC				
	"Cobra Watertech" or equal approved				
5	40mm Chromium plated bottle trap	No	8		
	TAPS, VALVES ETC				
	"Cobra Watertech" or equal approved				
6	15mm 232/350 Angle regulating valve	No	16		
7	15mm Elbow action chromium plated pillar mixer with swan neck swivel spout, code 512-21	No	8		
8	15mm Copper service pipe 350mm girth	No	8		
	PUSH PLATES AND KICKING PLATES				
	"Stainless Steel"				
9	0,9mm Thick x 200mm wide satin finish stainless steel kick plates in varying lengths to single doors	m	4		
	Sundries				
10	Testing water pipe system		ltem		
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	BILL NO. 6			
	GLAZING			
	PREAMBLES			
	For Preambles see "General Specification of Labour and Material and Methods to be used PW371-A Edition 2"			
	GLAZING TO STEEL WITH PUTTY			
	4mm Clear float glass			
1	Panes exceeding 0,1m2 and not exceeding 0,5m2 m2	9		
	TOPS, SHELVES, MIRRORS, ETC			
	6 mm Silvered float glass copper backed mirrors with polished edges fixed with dome-capped chromium plated mirror screws			
2	Mirrors 600 x 900mm high No	6		
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	GLAZING			

BILL NO. 7 PAINTWORK PREAMBLES For Preambles see "General Specification of Labour and Material and Methods to be used PW371-A Edition 2" PREPARATORY WORK TO EXISTING WORK			
<b>PREAMBLES</b> For Preambles see "General Specification of Labour and Material and Methods to be used PW371-A Edition 2"			
For Preambles see "General Specification of Labour and Material and Methods to be used PW371-A Edition 2"			
Material and Methods to be used PW371-A Edition 2"			
PREPARATORY WORK TO EXISTING WORK			
Previously painted plastered surfaces			
Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth			
Previously painted metal surfaces			
Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal			
Previously painted wood surfaces			
Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth			
PAINTWORK ETC TO PREVIOUSLY PAINTED WORK			
PAINT ON PLASTER, ETC			
Prepare and apply one coat "Plascon Merit Plaster Primer" or equal approved and two coats polyurethane velvaglo enamel paint on work in bad condition			
On internal walls	n2 1,393		
Carried to Collection Bill No. 6 PAINTING		R	
	Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth <b>Previously painted metal surfaces</b> Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal <b>Previously painted wood surfaces</b> Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth <b>PAINTWORK ETC TO PREVIOUSLY PAINTED</b> <b>WORK</b> <b>PAINT ON PLASTER. ETC</b> Prepare and apply one coat "Plascon Merit Plaster Primer" or equal approved and two coats polyurethane velvaglo enamel paint on work in bad condition On internal walls	Previously painted plastered surfaces         Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth         Previously painted metal surfaces         Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed adoreacks and crevices shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth         Previously painted metal surfaces         Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth         PAINTWORK ETC TO PREVIOUSLY PAINTED WORK         PAINT ON PLASTER, ETC         Prepare and apply one coat "Plascon Merit Plaster Primer" or equal approved and two coats polyurethane velvaglo enamel paint on work in bad condition         On internal walls       m2       1,393         Buill No. 6	Previously painted plastered surfaces         Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth         Previously painted metal surfaces         Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal         Previously painted wood surfaces         Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth         PAINTWORK ETC TO PREVIOUSLY PAINTED WORK         PAINT ON PLASTER. ETC         Prepare and apply one coat "Plascon Merit Plaster Primer" or equal approved and two coats polyurethane velvaculo enamel paint on work in bad condition         On internal walls       m2       1,393         Bill No. 6       M

2	On internal ceilings and cornices	m2	449		I	ĩ
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	PAINT ON METAL					
	Spot priming bare metal surfaces with zinc chromate primer and applying one undercoat and two coats "Dulux Dura 100" or equal approved high gloss enamel paint on previously painted steel in bad condition					
3	On pressed steel door frames	m2	47			
4	On steel windows with burglar bars and doors (both sides measured)	m2	56			
	PAINT ON WOOD					
	Spot priming bare wood surfaces with wood primer and applying one undercoat and two coats "Dulux" or equal approved eggshell enamel paint on previously painted surfaces in bad condition					
5	On doors	m2	129			
	MAKING GOOD OF FINISHES ETC					
	Making good on ceiling					
6	Ceiling in patches before applying paint.					
		m2	30			
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**SECTION SUMMARY - Buildings** 

- 5 GLAZING
- 6 PAINTING

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**Carried to Final Summary** 

	FINAL SUMMARY	T 1	1	ï
Section No		Page No		Amount
2	Buildings	50		
	SUB-TOTAL (EXCLUDING VAT)		R	
	VALUE ADDED TAX (15%)		R	
	Total Carried to Form of Offer and Acceptance		R	



public works

# PA-14: MEDICAL CERTIFICATE FOR THE CONFIRMATION OF PERMANENT DISABLED STATUS

Project title:	Levubu Police Station: R	eplacement of vinyl tiles w	vith porcelain tiles
Tender / Bid no:	PLK23/07	Reference no:	6032/0083
l,			(surname and name),
identity number,	do	hereby declare that I a	m a registered medical
practitioner, with my	practice number being	]	, practising at
3		(Physic	al or postal addresses)
declare that I have example	mined Mr. / Ms.		
identity number		and have four	nd the said person to be
permanently disabled or ha	ving a recurring disability.		
"Disability" means, in respe function, which results in re range, considered normal fe	ct of a person, a permanent stricted, or lack of, ability to p or a human being." –	impairment of a physical, in perform an activity in the ma	tellectual, or sensory anner, or within the
The nature of the disability	is as follows:		
Thus signed at	on this	day of	20
	Late		FFICIAL STAMP OF DICAL PRACTITIONER



# 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).

The applicable preference point system for this tender is the 80/20 preference point system.

The applicable preference point system for this tender is the **90/10** preference point system.

☐ Either the **90/10 or 80/20** preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

# 1.3 **Points for this tender 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	<b>90/10</b>
PRICE	2.00	
SPECIFIC GOALS		
Total points for Price and Specific Goals	100	the state of the second second

# 1.5 Breakdown Allocation of Specific Goals Points

# 1.5.1 For Procurement transactions with rand value greater than R2 000.00 and up to R1 Million (Inclusive of all applicable taxes), the specific goals as listed in table 1 below are applicable.

# All Acquisitions

# <u>Table 1</u>

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
1.	An EME or QSE which is at least 51% owned by <b>black people</b>	10	ID Copy Or SANAS Accredited BBBEE Certificate or sworn affidavit where applicable Or CSD Report Or CIPC (company registration)
2.	<b>Located</b> 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	2	Office Municipal Rates Statement Or Permission To Occupy from local chief in case of rural areas (PTO) Or Lease Agreement
3.	An EME or QSE which is at least 51% owned by <b>women</b>		ID Copy Or CSD Report Or CIPC (company registration)

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
4.	An EME or QSE which is at least 51% owned by people with <b>disability</b>	2	Medical Certificate Or South African Social Security Agency (SASSA) registration Or National Council for Persons with Physical Disability in South Africa registration (NCPPDSA)
5.	An EME or QSE which is at least 51% owned by <b>youth</b> .	2	ID Copy Or CSD Report Or CIPC (company registration)

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

# All Acquisitions

Table 2

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
1.	An EME or QSE or any entity which is at least 51% owned by <b>Historically</b> <b>Disadvantaged Individuals</b> (HDI)	10	ID Copy Or SANAS Accredited BBBEE Certificate or sworn affidavit where applicable Or CSD Report

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
			Or
			CIPC (company registration)
2.	<b>Located</b> in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered	2	Office Municipal Rates Statement Or
	in that area		Permission To Occupy from local chief in case of rural areas (PTO)
			Or
			Lease Agreement
3.	An EME or QSE or any entity which is at least 51% owned by <b>women</b>	4	ID Copy
			Or
			CSD Report
			Or
			CIPC (company registration)
4.	An EME or QSE or any entity which is at least 51% owned by people with	2	Medical Certificate
	disability		Or
			South African Social Security Agency (SASSA) registration
			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 <b>youth</b> .	2	ID Copy
			Or
			CSD Report
			Or
			CIPC (company registration)

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

# All Acquisitions

Table 3

Serial No	Specific Goals	Preference Points allocated out of 10	Documentation to be submitted by bidders to validate their claim for points
1.	An EME or QSE or any entity which is at least 51% owned by <b>Historically</b>	4	ID Copy
	Disadvantaged Individuals (HDI)		Or
			SANAS Accredited BBBEE Certificate or sworn affidavit where applicable
			Or
			CSD Report
			Or
			CIPC (company registration)
2.	<b>Located</b> in a specific Local Municipality or District Municipality or Metro or Province area for work	2	Office Municipal Rates Statement
	to be done or services to be rendered in that area		Or
			Permission To Occupy from local chief in case of rural areas (PTO)
			Or
			Lease Agreement
3.	An EME or QSE or any entity which is at least 51% owned by <b>women</b>	2	ID Copy
	in the second of women		Or
			CSD Report
			Or
			CIPC (company registration)
	An EME or QSE or any entity which is at least 51% owned by people with	2	Medical Certificate
	disability		Or

Serial No	Specific Goals	Preference Points allocated out of 10	Documentation to be submitted by bidders to validate their claim for points
5. 🗌	OR An EME or QSE or any entity which is at least 51% owned by <b>youth</b> . (only one specific goal is applicable between specific goal number 4 and specific goal number 5 under 90/10 Preference Point System)		South African Social Security Agency (SASSA) registration Or National Council for Persons with Physical Disability in South Africa registration (NCPPDSA) ID Copy Or CSD Report Or CIPC (company registration)

- 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:

----

- ---

80/20or90/10
$$Ps = 80 \left(1 - \frac{Pt - P\min}{P\min}\right)$$
 or $Ps = 90 \left(1 - \frac{Pt - P\min}{P\min}\right)$ WherePs = Points scored for price of tender under considerationPs = Points scored for price of tender under considerationPt = Price of tender under considerationPmin = Price of lowest acceptable tender

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

#### 3.2.1. POINTS AWARDED FOR PRICE

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

80/20 or 90/10  

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

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

In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement 4.1 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 1: Specific goals for the tender and points claimed are indicated per the table below.

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

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

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
<ol> <li>An EME or QSE or any entity which is at least 51% owned by Historically Disadvantaged Individuals (HDI)</li> </ol>	4	10		
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	2	2		
3. An EME or QSE or any entity which is at least 51% owned by <b>women</b>	2	4		

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)
4. An EME or QSE or any entity which is at least 51% owned by people with <b>disability</b>	2	2		
ог				
5. An EME or QSE or any entity which is at least 51% owned by <b>youth</b> .*		2		
(only one specific goal is applicable between specific goal number 4 and specific goal number 5 under 90/10 Preference Point System)				

<u>Note:</u> \*in respect of the 90/10 point system a selection of either disability or youth may be made with an allocation of 2 points for either of them.

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

- 4.3. Name of company/firm.....
- 4.4. Company registration number:
- 4.5. TYPE OF COMPANY/ FIRM

Partnership/Joint Venture / Consortium One-person business/sole propriety Close corporation Public Company Personal Liability Company (Pty) Limited Non-Profit Company State Owned Company [TICK 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- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

# Tender no: PLK23/07

Name of Tenderer ..... □ EME<sup>1</sup> □ QSE<sup>2</sup> □ Non EME/QSE (tick applicable box)

<u>-</u> LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS BY NAME, IDENTITY NUMBER, 

Name and Surname #	urname         Identity/         Percentage         Black         Indicate if         Indicat	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		□ Yes □ No
2		%	□ Yes □ No	□ Yes □ No	□ Yes □ No	□ Yes □ No		□ Yes □ No
ω		%						
		0/						□ Yes □ No
.4		9	🗆 Yes 🗌 No	🗌 Yes 🗌 No	🗌 Yes 🔲 No	🗌 Yes 🗌 No		□ Yes □ No
ָ ហ		%	🗆 Yes 🗌 No	🗌 Yes 🔲 No	□ Yes □ No	□ Yes □ No		
<u>.</u>		%	□ Yes □ No	🗌 Yes 🔲 No	□ Yes □ No			
7		%	]					Ιr
		%	Ves I No	□ Yes □ No	□ Yes □ No			🗌 Yes 🔲 No
,œ		2	☐ Yes ☐ No	🗆 Yes 🔲 No	🗆 Yes 🗌 No	🗌 Yes 🔲 No		🗌 Yes 🔲 No
9.		%	🗆 Yes 🗌 No	🗌 Yes 🔲 No	🗆 Yes 🔲 No	□ Yes □ No		□ Yes □ No
10.		%	🗌 Yes 🔲 No	🗌 Yes 🔲 No	🗆 Yes 🔲 No	Ves INO		
11.		%	🗆 Yes 🗌 No	□ Yes □ No	□ Yes □ No	□ Yes □ No		
12.		%	🗌 Yes 🗌 No	🗆 Yes 🔲 No	🗆 Yes 🗌 No	□ Yes □ No		Ves I No

## State date of South African citizenship obtained (not applicable to persons born in South Africa)

<sup>1</sup> EME: Exempted Micro Enterprise <sup>2</sup> QSE: Qualifying Small Business Enterprise



# PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

# Tender no: PLK23/07

# 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;
- N Procurement Regulations, 2017, National Small Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential and that the above form was completed according to the definitions and information contained in said documents;
- ω 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 The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as
- 4 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
- Ċ1 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 a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein;

# Signed by the Tenderer

Name of representative	
Signature	
Date	



# PART 3 SCOPE OF WORK

# **SCOPE OF WORK**

СЗ



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

Project title:	Levubu Police S	tation: Replacement of vinyl t	iles with porcelain	
Tender / Quotation no:	Plk23/07	Reference no:	6032/0083	

# C3. Scope of Works

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

Alterations, Ironmongery, Tiling, Plumbing and Drainage, Glazing and Painting

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

N/A

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

Community Service Centre, Holding Cells and Front Administration Block

#### C3.4 ACCESS

Provide details of any special requirements/restrictions with regard to access.

Standard for Minimum Requirements for Engaging Contractors and Sub-Contractors on Construction Works Contracts, Government Gazette No. 42021 of 9 November 2018.

#### 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 Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017, No. 40553 Government Gazette, 20 January 2017
- C3.5.5 cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through 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. 41237 Government Gazette, 10 November 2017

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 18 For Internal & External Use Effective date 26 July 2022



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- C3.5.7 cidb Standard for Minimum Requirements for Engaging Contractors and Sub- Contractors on Construction Works Contracts, No. 42021 Government Gazette, 9 November 2018
- C3.5.8 cidb Standard for Developing Skills through Infrastructure Contracts, No. 43495 Government Gazette, 3 July 2020

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

The contractor shall achieve in the performance of the contract the following Contract Participation Goals (CPGs) as specified below. Provision for pricing of compliance with the achieving the CPGs is made in the Contract Participation Goal Section of the Bills of Quantities and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced thereunder and no additional claims in this regard shall be entertained:

# C3.6.1 Minimum Thirty Percent (30%) Mandatory Sub-contracting Contract Participation Goal

# MINIMUM THIRTY PERCENT (30%) MANDATORY SUBCONTRACTING TO SMMES: IMPLEMENTATION OF PREFERENCIAL PROCUREMENT RGULATIONS 2017

# 30% Mandatory subcontracting 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 Enterprises (SMME's) in executing this contract, irrespective whether the thirty percent (30%) Participation Goal is applicable or not.

The thirty percent (30%) mandatory Sub-contracting shall be achieved in the execution of the contract in accordance with the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017 as published in the Government Gazette Notice No. 40553 of 20 January 2017.

- (a) SMME's involvement of at least insert applicable percentage, both in words and figures of the tender amount at the time of tender to be sourced from within insert applicable kilometerskm radius of the project site with the intention to maximize use of local SMMEs within insert applicable Ward/s, Municipal District, Town, City, Province,
- (b) SMME's involvement of at least insert applicable percentage, both in words and figures of the Tender Value to be sourced from within insert applicable kilometerskm radius of the project site.

Bidders are cautioned not to under-price items earmarked to be executed by SMMEs as adjustment to too low rates will not be entertained by the Employer.

Bidders to sub-contract a minimum of thirty percent (30%) of the tender amount including VAT at the time of tender (All inclusive, Including VAT). to any one or more of the following categories:

- a. An EME or QSE
- An EME or QSE which is at least 51% owned by black people b.
- An EME or QSE which is at least 51% owned by black people who are youth С.
- An EME or QSE which is at least 51% owned by black people who are women d.
- e. An EME or QSE which is at least 51% owned by black people with disabilities
- An EME or QSE which is at least 51% owned by black people living in rural or underdeveloped f areas or townships
- A co-operative which is at least 51% owned by black people g.
- h. An EME or QSE which is at least 51% owned by black people who are Military veterans
- More than one of the categories referred to in paragraphs (a) to (h). i.

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 18 For Internal & External Use



Tender no.: PLK23/07 WCS no.: 055695 PG-01.2 (EC): Scope of Works - JBCC (JBCC 2000- Edition 6.2 of May 2018)

Bidders to refer to the CSD for a list of prospective sub-contractors provided with the tender. The bidder may to refer to the CSD website should the list provided be insufficient.

# Bidders must ensure that the sub-contractors conform to the following:

- a. Possess relevant accreditation where applicable;
- b. Be registered with relevant bodies (CIDB, various Councils, etc.) where applicable;
- c. Possess necessary capabilities to deliver the sub-contracted work;
- d. Meet the requirements in terms of the stipulated designated groups; and
- Geographical located at the place where the project will be delivered. Geographical location must е be determined using the following criteria:
  - Relevant Ward. If not available; .
  - Relevant neighbouring Wards. If not available;
  - Relevant Local Municipality. If not available;
  - Relevant District Municipality. If not available; •
  - Relevant Metro. If not available; .
  - Relevant Province. If not available;
  - Relevant Neighbouring Province. And If not available; .
  - Anywhere within the borders of South Africa .

It is the bidder's responsibility to source alternative SMMEs should the parties with whom agreements were entered into at the time of tendering either no longer exist or do not perform or render work of an acceptable standard, subject to the approval by the Employer. Failure to achieve the minimum thirty percent (30%) SMME participation based on the tender amount including VAT, will result in a insert applicable percentage, both in words and figures penalty on the amount of work on which there is no compliance (Excluding VAT), 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.

# C3.6.2 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 insert applicable Ward/s, Municipal District, Town, City, Province, and provided that:

- Such materials comply in all respects with the specific requirements of PW371 and SANS (a) specifications,
- The non-availability of such materials shall not adversely affect the desired progress of the (b) specific works,



Tender no.: PLK23/07 WCS no.: 055695 PG-01.2 (EC): Scope of Works – JBCC (JBCC 2000- Edition 6.2 of May 2018)

- (c) The use of such suppliers shall not constitute grounds for any claim for increased cost in respect thereof,
- (d) Materials of at least **insert applicable percentage**, **both in words and figures** of the total value of materials purchased excluding VAT to be sourced from within **insert applicable kilometerskm** radius of the project site,
- (e) Material of at least **insert applicable percentage**, **both in words and figures** of the total value of materials purchased excluding VAT to be sourced from within **insert applicable kilometerskm** radius of the project site.

Failure to achieve the minimum **insert applicable percentage**, **both in words and figures** Targeted Local Material Manufacturer participation expressed as a percentage of the original tender amount, excluding allowances and VAT, will result in a **insert applicable percentage**, **both in words and figures** 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 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

a) 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

b) 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 the **insert applicable** Ward/s, Municipal District, Town, City, Province, and provided that:

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

Failure to achieve the minimum **insert applicable percentage**, **both in words and figures** Targeted Local Material Manufacturer participation expressed as a percentage of the original tender amount, excluding allowances and VAT, will result in a **insert applicable percentage**, **both in words and** 



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**figures** 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.

# C3.6.4 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. 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:

- a) are employed by the principal contractor, sub-contractor or targeted enterprises in the performance of the contract;
- b) are defined as the target group in the targeting data; and
- c) 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 insert applicable Ward/s, Municipal District, Town, City, Province for the full duration of the Construction Period, employed by either the principal contractor, sub-contractors or targeted enterprises. The total number of working days to complete the Works amount to insert number of working days as determined by the Construction Period working days. The minimum CPG participation for Targeted Local Labour Skills Development is insert applicable percentage, both in words and figures, 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.

# C3.6.5 CIDB BUILD PROGRAMME: Minimum Targeted Enterprise Development Contract Participation Goal

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 18 For Internal & External Use Effective date 26 July 2022 Version: 2022/07



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## 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 five percent (5%) 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 five percent (5%) 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 insert type of enterprises, e.g. General Building, Electrical, Mechanical, Plumbing, etc. . It could be either or any combination of all Enterprises.

The contractor shall attain or exceed the enterprise development goal in the performance of the contract. Failing to achieve the Participation Goal will result in A) a 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.

#### C3.6.5.1 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.



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#### C3.6.5.2 Management

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

#### C3.6.5.3 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

#### C3.6.5.4 Format of Communications

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).

#### C3.6.5.5 The Key Personal

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

#### C3.6.5.6 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.

#### C3.6.5.7 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

#### C3.6.5.8 Records

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 7 of 18 For Internal & External Use Effective date 26 July 2022 Version: 2022/07



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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.

# C3.6.5.9 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.

## C3.6.5.10 <u>Compliance requirements</u>

# Non-compliance with the Best Practice Project Assessment Scheme

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)

# 3.6.6 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 43495 of 3 July 2020, as amended in 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.

## C3.6.6.1 <u>Methodology</u>

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:



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**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 listed in Table 1 above.

The contract skills participation goals, 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.

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

Class of const (3) of the Con	Class of construction works as identified in terms of Regulation 25 (3) of the Construction Industry Regulations 2004	
Designation	Description	development goal (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 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.

# Table 3: Notional Cost of Training per Headcount

Source: cidb Standard for Skills Development



Type of Training Opportunity	Provision for stipends (Unemployed learners only)	Provisions for mentorship	Provisions for additional costs*	Total costs	
				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 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.

# C3.6.7 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 nonachievement was beyond his/her control.

# **C3.6.8 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.

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 18 For Internal & External Use Effective date 26 July 2022 Version: 2022/07



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## 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

#### **GENERIC LABOUR-INTENSIVE SPECIFICATION** C3.6.8.1

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.

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 2 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 2 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 2: Co	onsistency of materials w	when profiled	
GRANULA	R MATERIALS		MATERIALS
CONSISTENCY	DESCRIPTION	CONSISTENCY	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 geological pick; requires many blows for excavation.	Stiff	Can be indented by thumb-nail; slight indentation produced by 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.

### <u>Shaping</u>

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.

### Compaction

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.

### Grassing

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

### Stone pitching and rubble concrete masonry

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)

The contractors 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, 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 contractors 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.



### 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 Allowances 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. 30% SMME mandatory subcontracting CPG

When applicable, a minimum of 30% of the total tender amount at the time of award, including all allowances and VAT are to be subcontracted to SMMEs.

CPG calculation example: "Tender Amount" = R150 mil CPG 30% subcontracting value = R45 Mil

Calculation of penalty: Percentage penalty applicable = 5% as specified in the Scope of Works (PG01.2) CPG Achieved = R30 Mil (R15 Mil shortfall) Penalty = R15 Mil x 5% = R750 000 Excl. VAT

### 1.2 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

### 1.3 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) 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 14 of 18 For Internal & External Use Version: 2022/07



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

### 1.4 **Targeted Local Labour Skills Development CPG**

When applicable, the CPG is expressed as a percentage of the total number working days required to 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 =  $180 \text{ days} (600 \times 30\%)$ 

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

### 1.5 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

### 1.6 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

### 1.7 Cidb BUILD Programme: Enterprise Development

When applicable, the Enterprise Development CPG expressed as a percentage of the "Contract 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". For Internal & External Use

Effective date 26 July 2022



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)

<u>Calculation of penalty</u> 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) <u>Penalty</u> = 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 =  $6 \times 1$  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
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			1 000 000
	CPG Monetary value (5%) to be subcontracted to beneficiaries for training	6 500 000			
	No of enterprises based on the CPG value	6	Grade 1/2		
		-	GB/CE,ETC.		

Contract period (months) 24 Note: Rates to be determined by PQS and adjusted to accepted quotation amounts

1.8 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

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 16 of 18 For Internal & External Use Effective date 26 July 2022 Version: 2022/07



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 const Industry Regu	ruction works as identified in terms of Regulation 25 (3) of the Construction lations 2004	Construction skills development goal (CSDG)
Designation	Description	(%)
CE	Civil Engineering	0.25
CE and GB	Civil engineering and General Building	
EE	Electrical Engineering works (buildings)	0.375
EP	Electrical Engineering works (infrastructure)	0.25
		0.25
GB	General Building	0.5
ME	Mechanical Engineering works	
SB	Specialist	0.25
		0.25

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

### Calculations based on "Contract Amount" after b5d award and 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 / Learner / Quarter	Notional cost / learner / year	Total Notional Cost over 12 months Contract
Method 2: Workplace learning opportunities, with unemployed TVET graduates	2	R23 000	R92 000	R184 000



,

Method 3: 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



### **DEPARTMENT OF PUBLIC WORKS**

### **HIV/AIDS**

### **SPECIFICATION**

OCTOBER 2004

### SECTION

### **HIV/AIDS SPECIFICATION**

### **HIV/AIDS REQUIREMENTS**

### 1 <u>SCOPE</u>

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 programmes.

Service Provider Workshop Plan: A plan outlining the content, process and schedule of the training and education 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 <u>Recommended practice</u>

### 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 Department of 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 criteria shall 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:

- 1. 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:

- 1. 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 UNIT 3: HIV/AIDS preventative measures

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;
- 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 of caring 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:
- Explain the need for counselling and support to people living with HIV/AIDS.

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

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 UNIT 7: The rights and responsibilities of Workers in the workplace with regard to HIV/AIDS

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 <u>ENSURING ACCESS TO HIV/AIDS TESTING AND COUNSELLING FACILITIES AND TREATMENT</u> 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.

- The Awareness Champion shall be responsible for: 7.2
- 7.2.1 Liasing 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 PROGRAMME: SITE CHECKLIST

When did construction commence:

Name of Departmental Project Manager:

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

Tick the block if Contractor satisfactorily complied with specifications	ily complied v	vith spe	scifications					
DATE	₫		a	ā	ā	ā	ā	i
	M Q Q	D	M	M M Q Q			ביינ	זי
Programme implemented within 14 days of site handover					2	2		W W O
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								
Support service poster/s in highly trafficked area								
Support service poster/s in a good condition								

SCHEDULE A

Page 1 of 3

riease indicate the applicable number for the reporting period	ing 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: (ccyy/mm/dd)

Reporting period: (ccyy/mm/dd) \_

to (ccyy/mm/dd) \_

Deviations from HIV/AIDS awareness programme plan:

Corrective actions:

### SCHEDULE B

## HIV/AIDS AWARENESS PROGRAMME: SERVICE PROVIDER REPORT

to (ccyy/mm/dd) \_ Number of workshops conducted in reporting period: Reporting period: (ccyy/mm/dd)

Number of scheduled workshops according to approved workshop plan:

Deviations from workshop plan:

State reasons for deviating from workshop plan:

Corrective actions:

# HIV/AIDS AWARENESS PROGRAMME : WORKSHOP CONTENT ADDRESSED

DATE	<b>MIS</b>	W/S	W/S	W/S	WIS	W/S	MIC
	M M O	M M O	M M O O	+			CINA
Content of workshop:				2	+		
(Mark the content included)							
SL01							
SLO2							
SLO3							
SLO4							
SLO5							
90TS							
SL07							
HIV/AIDS in							
construction video							
Indicate the duration of the workshop in hours							
Total number of Workers							
Indicate workshop venue							

SCHEDULE B

# HIV/AIDS AWARENESS PROGRAMME: ATTENDANCE REGISTER

Fill in	Fill in your name and indicate attendance by ticking the appropriate date	nce by ticking th	le appropriate de	ate				
DATE		S/N N	N/S		S		S/M	NIS
Ŷ	NAMES			WW	M M D	M M Q Q		M M Q Q

SCHEDULE B

Page 3 of 3

### SCHEDULE C

### CONTRACTOR HIV/AIDS PROGRAMME REPORT

Project name:
Project Location:
Contract value of project: R
Department of Public Works Project Manager:
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:
Comments on HIV/AIDS workshops on site:

SCHEDULE C

Page 1 of 2

### GENERAL

Briefly describe programme activities and satisfaction with outcome:

Additional comments, suggestions	or poode with r	and to the LUV			
Additional comments, suggestions	or needs with n	egard to the HIV	AIDS awa	reness pr	ogrammes on site:
Please indicate if your company ha focussing on HIV/AIDS awareness of HIV/AIDS Workers:	is a formal HIV// raising and care	AIDS policy and support	Yes	No	Currently developing one
Please indicate if, to your knowle HIV/AIDS related sicknesses. One	edge, you have or more of the f	lost any worke ollowing might i	ers during t ndicate an l	the durati HIV/AIDS	on of the project related death:
Excessive weight loss Reactive TB	Coughing Pain whe	g or chest pain n swallowing			miting
Hair loss Severe tiredness	Persister Diarrhoea	it fever		Me	eningitis emory loss eumonia
		-		1 11	cantonia
Number of HIV/AIDS-related deaths	S:				
Contractor		Da	ate		
Departmental Project Manager		Da	ate		



public works & infrastructure Department: Public Works and Infrastructure REPUBLIC OF SOUTH AFRICA

### **National Department of Public Works**

(Principal Client)

### Health and Safety Site Specific Specification

Submitted to:

Contractor:\_

FOR

### Site: Levubu Police Station

**Reference nr:** 

**OFFICE OF THE REGIONAL MANAGER** 

**DEPARTMENT OF PUBLIC WORKS** 

Private Bag X9469

POLOKWANE

0700

### Date: 04 July 2023

Covid19 regulations and protocols form part of Health and Safety and must be incorporated and must be priced to ensure all legislation are adhere to. The average price for H&S& Covid is plus minus 5% of contract value. The OHS must be priced in the BOQ a requirement.

Before you will be allowed to perform work on site you must adhere to all of the following as contemplated

Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

in the Occupational Health and Safety Act, Act no 85 of 1993, the Construction Regulation 2014 and

this document: (and must have an approved H&S plan in place)

### Scope of work: The SANS 10400 –S :2011 must be used to construct the Disability Facility INDEX:

- 1. This specification document (Construction regulation 2014, (7)(c)(1))
- 2. The Safety File
- 3. The Safety File Index
- 4. Incident / Accident reports / Wcl 2
- 5. Safety Committee and Minutes
- 6. Monthly Safety Audit Reports (CR 2014 7(1)(c)(vii))
- 7. Letter of good standing (CR 2014 7(1)(c)(iv))
- 8. Health and Safety Organogram
- 9. contractor A's appointment letter as a Contractor
- 10. Legal Appointments
- 11. Operators Appointments (CR 2014 23(d)(i(ii))
- 12. List of Plant on Site
- 13. List of Contractors on Site
- 14 Mandatory Agreement with contractor
- 15. Contractors Mandatory Agreements
- 16. Contractors Specification Documents (CR 2014 7(c)(i)
- 17. Contractors Appointment Letters (CR 2014 7(c)(v)
- 18. Contractors Safety Plans (CR 2014 7(c)(vi)
- 19. Contractors "Letter of Good Standing." (CR 2014 7(c)(iv)
- 20. Plant Hire and Labour only Contractor's Mandatory Agreements
- 21. contractor A's Safety Plan (CR 2014 7(2)(a))
- 22. contractor A's Health & Safety Policy Document
- 23. Risk Assessments Plan/Policy/Procedure (CR 2014 (9))
- 24. Incident/Accident Reporting Policy/Procedure
- 25. Health and Safety Specification Document (This document)(CR 2014 ((7)(c)(i))
- 26. Fall Protection Plan (CR 2014 10(1))
- 27. Site Emergency Plan
- 28. Site Rules
- 29. Risk Assessments
- 30. Public Safety
- 31. Safety Awareness Program
- 32. Toolbox Talks
- 33. REGISTERS
- 34. Induction Training Register (CR 2014 (7)(5))

Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

- 35. PPE Issue Register
- 36. Safety Harness Register
- 37. Hazardous Chemical Substance Register (CR 2014 (25))
- 38. Ladder Register
- 39. First Aid Register
- 40. Lifting Equipment Register
- 41. Electrical Equipment Register
- 42. Fire Equipment Register
- 43. Scaffold Register
- 44. Form & Support Work Register (CR 2014 12)
- 45. Explosive Actuated Fastening Devices Register (CR 2014 (21)(2)(g)(i))
- 46. CHECKLISTS
- 48. Electrical safety (CR 2014 (24)
- 49. Competency certificates (CR 2014 (1)(a))
- 50. Medical Certificates(CR 2014 7(1)(g))
- 51. Regulations applicable (CR 2014 7(3))
- 52. Covid 19 specification

### 1. This specification document (Construction regulation 2014, (7) (c) (1))

You are required to compile your safety file the way we require in this document. You will not be to allowed to start working on site unless your safety file has been approved. Submit the file well in advance to enable our safety Department to audit and approve it, and if there are any discrepancies you will have ample time to rectify and re-submit.

This document requirement is that of what is written in the OHS Act. It also contains guidelines from

Departmental Enquiries, court cases and own Experience. The ultimate goal of this document is to direct you

to be legal and thereby keep us, contractor, the Principle Contractor, and the Client, legal and free from

prosecution.

This document serves as our minimum requirements. We don't go overboard with safety. Nevertheless, this document is the law on site. Don't do less than what is described in this document. Don't fall victim to the new

Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

stupidity of propagating that, "if it is not specified in this document then we won't do it," or, "it is not explicitly mentioned in the OHS Act and therefore we will not do it."

### 2. The Safety File

- 1. Use a lever arch file to contain all the documents
- 2. Divide the documents with dividers of the plastic type, numbered 1 to 31. Use another set of dividers behind the first, if the one set is not sufficient.
- 3. Clearly identify the file with the words "Safety File" and the Company name printed on the side with letters big enough to read from a distance for anyone on site to recognise it as the safety file.
- Always have the safety file available in the site office. It will be handed to the Client at site handover.
   It may never leave the site.
- 5. All forms must be completely filled in and fully signed by all parties.
- It must be clearly understood that all documents in the safety files are legal documents and must be treated as such. If corrections are made on any of the documents it must be initialled by all parties involved.
   No tipex are allowed.
- 7. All documents that are copies of the originals must be certified as a true and correct copy of the original.

### 3. The Safety file index

1. Laminate the file index to prevent it from tearing and it will last longer. Paste it in front of the file.

The following is a sample of such an index. There may be items that you want to add or change to fit your

style. You may do so.

2. Please note that we need you to keep all documents separate with dividers. It makes it easier to find during an audit and your day to day activities.

3. Also note that one person can be appointed for more than one designation. The site number, printed in red on the cover page, must be prominently printed on all your documents.

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### **INDEX:**

- 1. Incident / Accident reports / Wcl 2 forms / Annexure ones
- 2. Safety Committee Meeting Minutes (Supplied by contractor)
- 3. Monthly Safety Audit Reports (We will audit you monthly) (CR 2014 (7) (c) (vii))
- 4. Letter of Good Standing (CR 2014 (7) (c) (iv))
- 5. Health and Safety Organogram
- 6. Contractor A's appointment letter as a Contractor (CR 2014 (7) (c) (v))
- 7. Legal Appointments With proof of Competency & Medicals
- 8. CEO Delegation of Duties (16.2)
- 9. Construction Manager (CR 2014 (8) (1))
- 10. Assistant Construction Manager (CR 2014 (8) (2))
- 11. Construction Safety Officer (CR 2014 (8) (5) (6))
- 12. Construction Supervisor (CR 2014 (8) (7))
- 13. Assistant Construction Supervisor (CR 2014 (8) (8))
- 14. Risk Assessors (CR 2014 (9) (1))
- 15. Temporary Works Designer & Inspector (CR 2014 (12) (1) & (3) (f))
- 16. Temporary Works Supervisor (CR 2014 (12) (2) & (3) (a))
- 17. Excavation Supervisor (CR 2014 (13) (1) (a))
- 18. Scaffold Supervisor (CR 2014 (16) (1))
- 19. Scaffold Inspector (SANS 10085-1:2004 Edition 1.1 (14.5)
- 20. Scaffold Team Leader (SANS 10085-1:2004 Edition 1.1 (14.4.1)
- 21. Scaffold Erectors (SANS 10085-1:2004 Edition 1.1 (14.4.1)
- 22. Fire Equipment Inspector (CR 2014 (29) (h))
- 23. Fall Protection Planner (CR 2014 (10) (1) (a))
- 24. Safety Representatives (OHS Act (17))

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- 25. List of Plant on site
- 26. Blank Appointments
- 27. Accident Register
- 28. Principle Contractor Mandatory Agreement
- 29. Plant Hire & Labour Only Mandatory Agreements
- 30. Fall Protection Plan (CR 2014 (10) (1))
- 31. Principle Contractor Safety Specifications (CR 2014 (7) (c) (1))
- 32. Safety Plan (CR 2014 (7) (c) (x))
- 33. SHEQ Policy
- 34. Risk Assessment Plan
- 35. Contractor Accident Reporting Procedure
- 36. Contractor Incident Reporting & Investigation Policy

For your documents that you are using daily, we suggest you open a separate file. The following is a sample of such a file index. There may be items that you want to add or change to fit your style. You may do so. Please again note that we are keeping all documents separate with dividers.

### **INDEX:**

### 1. Registers:

- Toolbox Talks
- PPE Issue Register
- Hazardous Chemical Substance Register
- Safety Harness Register
- First Aid Register
- Incident/Accident Register
- Lifting Equipment Register

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- Earth Leakage Testing Register
- · Electrical Equipment Register
- Fire Equipment Register
- Scaffold Register
- Form & Support Work Register
- Explosive Powered Tool Register

### 2. Checklists:

- Electrical Extension Cords Checklist
- Safety Harnesses Checklist
- First Aid Boxes Checklist
- Lifting Equipment Checklists
- Fire Equipment Checklist
  - Formwork

### 3. Temporary, Electrical, and DB Box Checklist:

- Electric Drills Checklist
- Angle Grinder Checklist
- Skill Saw Checklist
- Ladder Checklist
- Scaffold Checklist
- Link stick
- Jump suite
- Gloves
- Fire Extinguisher Checklist
- formwork

### 4. Excavation Checklist:

- · Form and Support Work Checklist
- Gas Welding & Cutting Checklist
- · Hand tools Checklist

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It must be clearly noted that we do not accept registers that are also a checklist. We herewith clearly state that the registers and checklists are separate forms and must be utilised as such.

### 4. Incident / Accident reports / Wcl 2

All incidents and accidents where someone was hurt, there was damage or illness, must be reported to our Safety officer Do not hide any accidents from us. We need to know about any incidents in order for us to assist you in preventing a similar incident. We have no blame but retrain policy. You are to familiarise yourself with our incident/accident reporting procedures.

### 5. Safety Committee and Minutes

We have established a Health and Safety Committee. You must nominate one person from your management and one person from your Safety Reps to serve on our safety committee. Whether you qualify to have a Safety Rep or not. We will supply the appointment letters and appoint them on the safety committee. Every Contractor must be represented on our safety Committee and be involved in safety on site. The safety meeting will be held monthly. Minutes will be kept and distributed to you for filing in your safety file. The Client, NDPW representative will sit in on some of the meetings as an observer.

### 6. Monthly Safety Audit Reports (CR 2014 7(1) (c) (vii))

We will do a full health and safety audit on your safety file and your activities every month. The results and the report must be filed by you in the safety file. Discrepancies must be action Ed within a week and signed off on the audit report. You must also do monthly safety audits on yourself. The reports must be filed in your safety file.

### 7. Letter of good standing (CR 7(1) (c) (iv)) 2014

You are to ensure that a letter of good standing with the Workman's Compensation Commissioner is current and kept in your file as proof that you are registered and in good standing with the compensation fund, or with a licensed compensation insurer prior to work commencing on site. (At least two weeks before arriving on site). If your letter has expired, your workers on site are not insured and work will be stopped until such time as you are in good standing with the Workman's Compensation Commissioner again. Contractor will not take responsibility on our Workman's Compensation insurance for your workforce.

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### 8. Health and Safety Organogram

You must have a health and safety organogram in your safety file. It must always be kept up to date and current.

### 9. Contractor A's appointment letter as a Contractor

It is your duty to ensure that your appointment letter as a Contractor is in the safety file.

### 10. Legal Appointments

All your appointment letters must be properly signed by all parties involved. It must also be completely filled in with no blank spaces. The name of the appointment must be clearly written on the appointment. Proof of competency (Construction Regulation 2014 (1) (a)) must be attached to the back of the appointment letter. Proof of competency may be proven with degrees, diploma's, certificates and/or a short abbreviated CV as per the following example. A medical certificate (Construction Regulation 2014 (7) (8)) must be attached behind the proof of competencies. We do not accept appointment letters that has two designations on it. Each designation must have its own appointment letter.

### Sample abbreviated CV:

Project name	year	period	Contract amount	Your position

The following appointments must be made by you. Remember that in most cases one person can be appointed for more than one appointment:

- \* CEO Delegation of Duties (16.2)
- \* Construction Manager (CR 2014 (8) (1))
- \* Assistant Construction Manager (CR 2014 (8) (2))
- \* Construction Safety Officer (CR 2014 (8) (5) (6))
- \* Construction Supervisor (CR 2014 (8) (7))

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- \* Assistant Construction Supervisor (CR 2014 (8) (8))
- \* Risk Assessors (CR 2014 (9) (1))
- \* Temporary Works Designer & Inspector (CR 2014 (12) (1) & (3) (f))
- \* Temporary Works Supervisor (CR 2014 (12) (2) & (3) (a))
- \* Scaffold Inspector (SANS 10085-1:2004 Edition 1.1 (14.5)

If you are going to erect your own scaffolding, you need to have a scaffold Inspector and the following three scaffold appointments.

- \* Scaffold Supervisor (CR 2014 (16) (1))
- \* Scaffold Team Leader (SANS 10085-1:2004 Edition 1.1 (14.4.1)
- \* Scaffold Erectors (SANS 10085-1:2004 Edition 1.1 (14.4.1)
- \* Temporary Electrical Installation Controller (CR 2014 (24) (c))
- \* Fire Equipment Inspector (CR 2014 (29) (h))
- \* Fall Protection Planner (CR 2014 (10) (1) (a))
- \* Safety Representatives (OHS Act (17))
- \* First Aiders

### 11. Operators Appointments (CR 2014 23(d) (i (ii))

All operators must be appointed with a letter of appointment. The letter of appointment is actually a letter to authorise that person to operate the plant, equipment or tool.

\* The letter must be properly signed by all parties involved. The name of the appointment must be clearly noted on the appointment.

\* The operator must have a competency certificate from, or sent for training at, an accredited training provider.

\* The certificate of competency must be attached to the back of the appointment letter.

\* The operator must be in possession of a valid medical certificate declaring the operator medically fit to operate the plant,

equipment or electric tool, as per the Construction Regulations 2014 (7) (8) & Annexure 3.

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\* If an operator has no competency certificate, they won't be allowed to operate the plant. If an operator has no medical certificate, they won't be allowed to operate the plant.

\* Copies of original documents must be certified as being a true and correct copy of the original document.

### 12. List of Plant on Site

You must paste a list of all plant on site in the safety file. It must always be kept up to date and current.

### 13. List of Contractors on Site

If you have contractors, you must paste a list of all Contractors on site in the safety file. It must always be kept up to date and current.

### 14. Mandatory Agreement with contractor

We will see to it that a mandatory agreement is signed and entered into with contractor and contractor A. This agreement must be properly signed and all pages must be initialled by all parties. It refers to Section 37 1 and 2

### **15. Contractors Mandatory Agreements**

It is contractor A's duty to see to it that a mandatory agreement is signed and entered into between contractor A and all their contractors on site before they come onto site. These agreements must be properly signed and all pages must be initialled by all parties. These mandatory agreements must be done in duplicate. One properly signed copy must be filed in your safety file. The other copy must be filed in the Contractors safety file. You must come to an agreement regarding the Safety Rep and the first aid arrangements with the Contractors. These arrangements must be written in the mandatory agreement. These arrangements are as follow; they must have at least one trained Safety Rep and at least one trained First Aider, whether they qualify to have one or not.

### 16. Contractors Specification Documents (CR 2014 7(c) (i)

Each one of your Contractors must be issued with a health and safety specification document written by contractor A. Remember you must issue a site specific, and a job specific health and safety specification document. We don't want to see generic specification documents. We also don't want to see this document passed onto your Contractors as your specification document to them. Write your own. Contractors must sign for their specification documents.

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### 17. Contractors Appointment Letters (CR 2014 7(c) (v)

Each one of your Contractors must be appointed in writing as a Contractor. The original letter where contractor A informed the Contractor of the allocation of the tender to them would suffice. These documents must be filed in your safety file. Copies of these documents must also be filed in the Contractors safety files by the Contractors.

### 18. Contractors Safety Plans (CR 2014 7(c) (vi)

All your Contractor's safety plans must be scrutinised by you and if in line with this document, the OHS Act and the Construction Regulation 2014, it must be approved by you in writing. The approval letters must be filed in the Contractors safety file and copies thereof in yours.

### 19. Contractors "Letter of Good Standing." (CR 2014 7(c) (iv)

None of your Contractors may be allowed to perform any work unless they submit a valid "Letter of Good Standing" as proof that they are in good standing with the Workman's Compensation Commissioner. These letters must be filed in the Contractor's safety files and the validation dates closely monitored.

### 20. Plant Hire and Labour only Contractor's Mandatory Agreements

This is a very controversial subject. Are they contractors or not? This is how we want you to handle the situation. If you hire a TLB from a person or a few tippers from another, and you want to treat them as a plant hire company and not a Contractor, then we require you to enter into a mandatory agreement with them. In the agreement you must clearly state that the operators are under your full management and control. You must also clearly state that contractor A takes full responsibility for the operators under their Workman's Compensation insurance. Labour Only's must be treated in the same manner. It is clearly stated that all plant hire companies cannot be treated this way just to avoid them having a safety file. We're talking one or two plant being hired. All the pages of the mandatory agreements must be initialled by all parties. It must also be properly signed by all parties.

### 21. Contractor A's Safety Plan (CR 2014 7(2) (a))

In answer to this safety specification document, contractor A must submit a safety plan on exactly how you plan to implement and manage health and safety on the site. The safety plan must address and reference to all items mentioned in this safety specification document. The safety plan will be scrutinised by contractor and after we familiarised ourselves with the content,

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and only after we are satisfied that will be compliant to the OHS Act, the Construction Regulation 2014 and this specification document, will we issue an approval letter for your submitted safety plan. The approval letter must be filed with your safety plan in your safety file. Please be advised that your safety plan must be signed by contractor A's Chief Executive Officer.

### WARNING:

- 1 Do not submit a generic safety plan. It must be special ally design for your project
- 2 Do not submit a safety plan that says some items in your plan may not be applicable to the site. that makes it generic. Make it site and job specific. We don't want to pick which items are applicable.
- 3 If your safety plan is approved, you are obliged to implement everything mentioned in your safety plan.
- 4 Construction Regulation 2014 (7) (1) (c) (vi)) explicitly says that we must take steps to ensure that each Contractor's health and safety plan is implemented and maintained on the construction site.

### 22. Contractor A's Health & Safety Policy Document

You must paste your health and safety policy document in the safety file.

### 23. Risk Assessments Plan/Policy/Procedure (CR 2014 (9))

You must file your signed site specific risk assessments plan/policy/procedure in the safety file. The plan/policy/procedure must be communicated to all persons on site and record there-of must be kept.

Your assessment must be more or less have the basic matrix as shown below see tables

### **BASELINE RISK MATRIX**

### HAZARD EFFECT / CONSEQUENCE

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Loss type	1 Insignificant	2 minor	3 moderate	4 major	5 catastrophic May result in overall project timeline overrun of 50% or more	
Time line	No impact on overall project timeline	May result in overall project timeline overrun of less than 5%	May result in overall project timeline overrun of between 5% and less than 20%	may result in overall project timeline overrun of between 20% and less than 50%		
Budget	No impact on the budget of the project	May result in overall project budget overrun of less than 5%	May result in overall project budget overrun of between 5% and less than 20%	May result in overall project budget overrun of between 20% and less than 50%	May result in overall project budget overrun of 50% or more	
Investment return NPV loss	Less than R5m	R5m to less than R50m	R50M to less than R500m R500m to R5b		R5b or more	
Quality	No impact on quality	Minimal quality issues that can be addressed in a short timeframe with minimal interactions	Some quality issues that requires immediate management action	Significant quality issues that requires senior project management interaction	Significant quality issues that requires sponsorship intervention with significant resource and cost implications for rework	
Safety / health	First aid case / Exposure to minor heatth risk	Medical treatment case / Exposure to major heatth risk	Lost time injury / Reversible impact on health	Single fatality or loss of quality of life / Irreversible impact on health	Multiple fatalities / Impact on health ultimately fatal	
environment	Minima! environmental harm – L1 incident	Material environmental harm – L2 incident remediable short term	Serious environmental harm – L2 incident remediable within LOM	Major environmental harm – L2 incident remediable post LOM	Extreme environmental harm – L3 incident irreversible	
Legal & regulatory	No legal impact	Minor legal concerns with minor impact	Some legal concerns with manageable level of impact	Serious legal concerns and significant impact on operations	Legal non-compliance with risk of shutdown of operations with significant cost impacts	
Reputation /social / community	Slight impact - public awareness may exist but no public concern	Limited impact - local public concern	considerable impact - regional public concern	National impact - national public concern	International impact - international public attention	

LIKELIHOOD		RISK RATING						
5 Almost Certain	The unwanted event has occurred frequently; has a 90% and higher probability of reoccurring	11 Medium	16 Significant	20 Significant	23 High	25 High		
4 Likely	The unwanted event has a probability of between 60% and less than 90% of occurring	7 Medium	12 Medium	17 Significant	21 High	24 High		
3 Possible	The unwanted event has a probability of between 30% and less than 60% of occurring	4 Low	8 Medium	13 Significant	18 Significant	22 High		
2 Unlikely	The unwanted event has a probability of between 1% and less than 30% of occurring	2 Low	5 Low	9 Medium	14 Significant	19 Significant		
1 Rare	The unwanted event has never occurred, has a probability of less than 1% of occurring	1 Low	3 Low	6 Medium	10 Medium	15 Significant		

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NO	HAZARD ITEM	RISK ASSOCIATED WITH HAZARD	CONCEQINCES	RISK REVIEW	HOW IS HAZARD TO BE DEALT WITH	BY WHOM	BY WHEN?
1.	SITE ESTABILSHMENT						
1.1	incompetent persons - incorrect stacking - procedures during site establishment	Injuries during off loading Cuts and burns Rushed activities Incorrect supervision Trip and fall Cuts Collapsing of stacks	<ul> <li>Hand and back injuries</li> <li>Dropping of equipment</li> <li>Physical injuries</li> <li>Lost Time injuries</li> <li>Medical treatment cases</li> <li>Potentially fatal accidents</li> <li>Loss of limbs</li> </ul>	6	<ul> <li>The contractor must declare all employees competent in writing</li> <li>Contractor OHS file must be approved prior to site establishment begins</li> <li>Site specific safe work procedures must be followed</li> <li>Siteinduction must be given to all employees to make them aware of the specific hazards</li> <li>Employees must be issued with correct PPE before work begin</li> <li>All workers on site must be declared medically fit by a medical practitioner</li> </ul>	Construction supervisor - Contractor Safety Officer - CHSA (Construction Health & Safety Agent) - Construction Manager - Construction supervisor	During site establishme nt
1.2	OFFLOADING HEAVY EQUIPMENT AND CONTAINERS P/C SITE ESTABLISHMENT	<ul> <li>Defective mobile crane can cause accidents</li> <li>Adverse weather conditions</li> <li>Untrained personnel/ Operators</li> <li>Unsafe hooking methods unstable load</li> </ul>	<ul> <li>Serious injuny and fatalities</li> <li>Damage to property and equipment</li> <li>Potential hand &amp; foot injuries</li> <li>Standing time</li> </ul>	19	<ul> <li>Material to be stacked on firm and level ground.</li> <li>Stacking to be supervised by a competent supervisor.</li> <li>Adequate storage area to be provided</li> <li>All unstable stacks to be dismantle and stacked over</li> <li>Load test certificate will be submitted to the client.</li> <li>Rope certificates must be submitted to the client.</li> <li>Safe load indicator must be in good working order.</li> <li>Over wind device must be in place and in working order.</li> <li>Daily checks as per checklist by operator.</li> <li>Checklist signed by supervisor and filed by safety officer.</li> </ul>	- Construction Supervisor - CHSO - Construction Manager	During site establishme nt

LIST OF COMMEN RISKS ON THIS PROJECT SUBJECTED TO CHANGE: These risks must be tableted; see above tables for reference and then put the risk and then the remedial action for the following list of risks

You may add to the list of risks in your risks analyses

- Concrete works
- Formwork
- Reinforcement
- Dust and noise pollution
- Debris removal
- Handling of materials
- Temporary supports to openings through existing walls
- Electrical strip and making safe work and all other electrical works
- Demolitions
- Breaking up and removal mass concrete aprons and ramp
- Removal of floor and wall tiles ,floor covering
- Ironmongery removal of locks handles

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- Removal of glass and related glazing work including a safety glass installation
- Removal of all water pipes and reinstall copper pipes
- Laying and backfilling of pipes and electrical supply cables
- Plumbing and drainage
- Paintwork including sanding and cleaning
- Tree removal
- Excavating
- Soil poisoning
- Form work ,scaffolding ,rigging
- Gas reticulation and appliance installations
- General

## 24. Incident/Accident Reporting Policy/Procedure

You must paste our incident/accident reporting policy/procedure document in your safety file.

# 25. Health and Safety Specification Document (This document) (CR 2014 ((7) (c) (i))

This specification document must be signed by your CEO and filed in your safety file.

## 26. Fall Protection Plan (CR 2014 10(1))

You must have a fall protection plan in your safety file. The plan must be developed by your appointed Fall Protection Planner.

Your fall protection plan must be site specific and practically viable and must cover this sites anticipated fall hazards for your

Work area. Do not submit a generic fall protection plan, we know them all. All persons in your employment on site must be trained in fall protection plan.

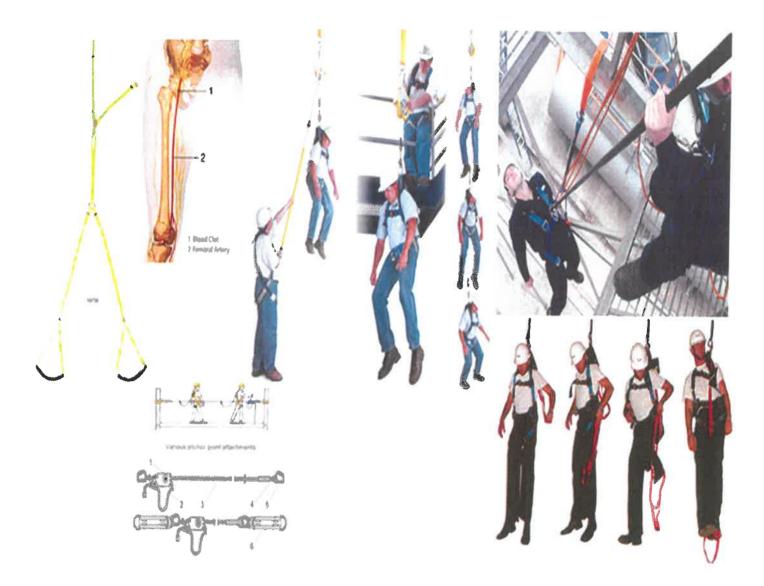
The attendance register for the training must be attached to the fall protection plan. The plan must also

contain a rescue plan for workers hanging from a height in a harness. You only have five minutes to rescue the person hanging

from a harness. Your plan should include a practical rescue plan and equipment. Persons executing the rescue plan must be

Trained in the plan. Your site management must endorse (sign) the plan.

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## 27. Site Emergency Plan

You must familiarise yourself with the site emergency plan developed by contractor. All your employees on site

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Must be trained on the site emergency plan. The attendance registers for the training in the site emergency plan

Must be signed and filed in your safety file. The emergency plan is pasted on the notice board on site.

Emergency numbers is also prominently displayed on the notice board.

#### 28. Site Rules

Our site rules, applicable to this site, are pasted on the notice board for everyone to have access to it. All your Employees on site must be trained in our site rules. The attendance registers for the training in the site rules Must be signed and filed in your safety file.

#### 29. Risk Assessments

All your tasks performed on site must be backed by a risk assessment which determined the risks, the hazards

And determines the best preventative measures to minimize the risks and hazards. All the risk assessments must have:

- 1 The site name on the risk assessment.
- 2 The date on the risk assessment.
- 3 The person/s name/s that did the risk assessment and their signatures.
- 4 Managements signature as proof of their endorsement and knowledge of the assessment.
- 5 An attendance register as proof that your employees were trained in the risk assessment.

## 30. Public Safety

The site is securely barricaded to keep members of the public from entering the site. The entrance to the site Has access control. Make sure your visitors to the site signs the visitor's book and follow signage directing all Visitors to the site office.

## 31. Safety Awareness Program

Poster is displayed in conspicuous places on site depicting various safety tips. Make your employees aware of

Them

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## 32. Toolbox Talks

You will do a safety talk with your employees once per week and it must be recorded as proof that you have Done so. The Toolbox talk attendance register must be filed in the safety file. Each person on site must attend a toolbox talk at least once per week. You must force the contractors to also do toolbox talks once per week and they must also keep record thereof. Topics must be meaningful, not just, e.g. "PPE" or "Safety." It must be Specific and really meaningful. Toolbox talks must be signed by the facilitator and signed off by management.

#### **33. REGISTERS**

Do not use checklists as registers. You must have a separate document that serves as a checklist and a separate Document as a register. A register is not a checklist and vice versa. A register is documents where you list all the items you have in stock.

#### 34. Induction Training Register (CR 2014 (7) (5))

We, contractor, the Principal Contractor, will do the site specific induction training with everyone on site. All Induction training will be recorded by us in the induction training register. ID numbers will also be noted, so keep them close by. No person or employee will be allowed or permitted to work on the site, unless such an employee or person has undergone the site's health and safety induction training, pertaining to the hazards prevalent on the site at the time of entry. It is your responsibility to ensure that all your employees on site has indeed undergone the said induction training before they start working

#### **35. PPE Issue Register**

You must issue your employees with the prescribed PPE free of charge. Hard hats, Overall, Steel point safety Shoes are compulsory on site. You will keep a PPE issue Register and record all PPE Issued thereon. ID numbers must also be noted. All persons must be trained in the care and correct use of their PPE. PPE issued must be backed by a risk assessment.

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## 36. Safety Harness Register

All your harnesses must be numbered and recorded on register. You must have a separate document that serves as a checklist. A register is not a checklist and vice versa. If you issue safety harnesses you must make the employee sign for it and you must train them in the proper use thereof and keep record of the training.

## 37. Hazardous Chemical Substance Register (CR 2014 (25))

All hazardous chemical substances must be listed and controlled on a register. These chemicals must be stored in a well-ventilated secure storage facility on site. Most of these chemicals on site is flammable and must be stored in your flammable goods store. These are samples of storage facilities for hazardous chemical Substances.





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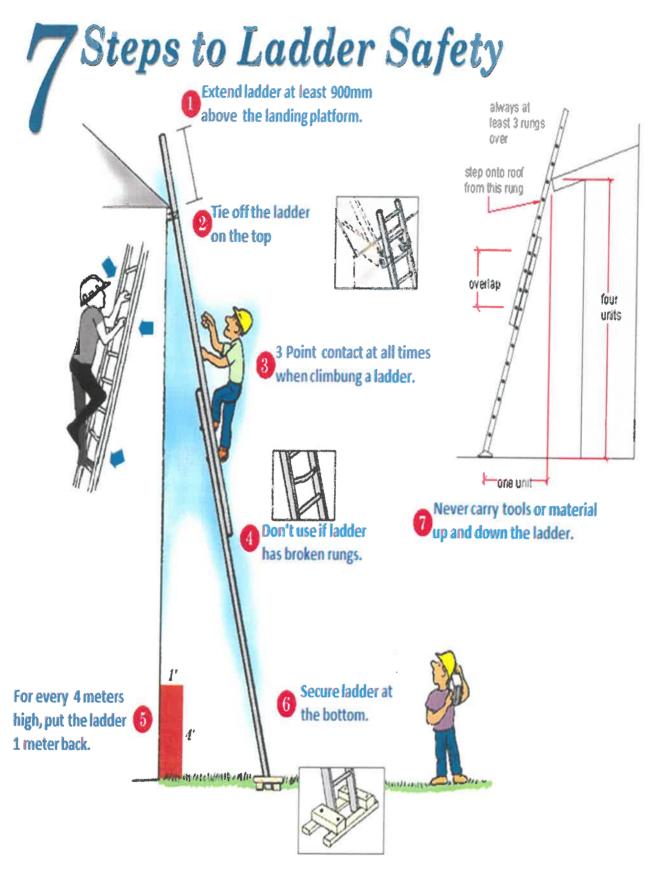
## 38. Ladder Register

All your ladders must be numbered and listed on a "Ladder Register" and this register must be kept up to date. No self-made ladders will be allowed on site. Study the seven rules of ladders and make sure your employees strictly adhere to it.





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## 39. First Aid Register

All your first aid incidents must be recorded in your first aid register. It must also be reported to our Safety Officer.

#### 40. Lifting Equipment Register

All your lifting equipment must be listed on a Lifting Equipment Register. All lifting equipment must be Inspected on a separate checklist. The checklist must be signed by the person doing the check and signed off by management. Any discrepancies noted must immediately be actioned and action taken must be noted on the checklist. No discrepancy may be carried over to another checklist.

## 41. Electrical Equipment Register

Your electrical equipment must be numbered and listed on an electrical equipment register. Each one of these items on the register must be inspected on their own checklist. The checklist must be signed by the person doing the check and signed off by management. Any discrepancies noted must immediately be actioned and action taken must be noted on the checklist. No discrepancy may be carried over to another checklist. Checklist must have all equipment e.g. safety harness , link stick , gloves , jump suite ect.

#### 42. Fire Equipment Register

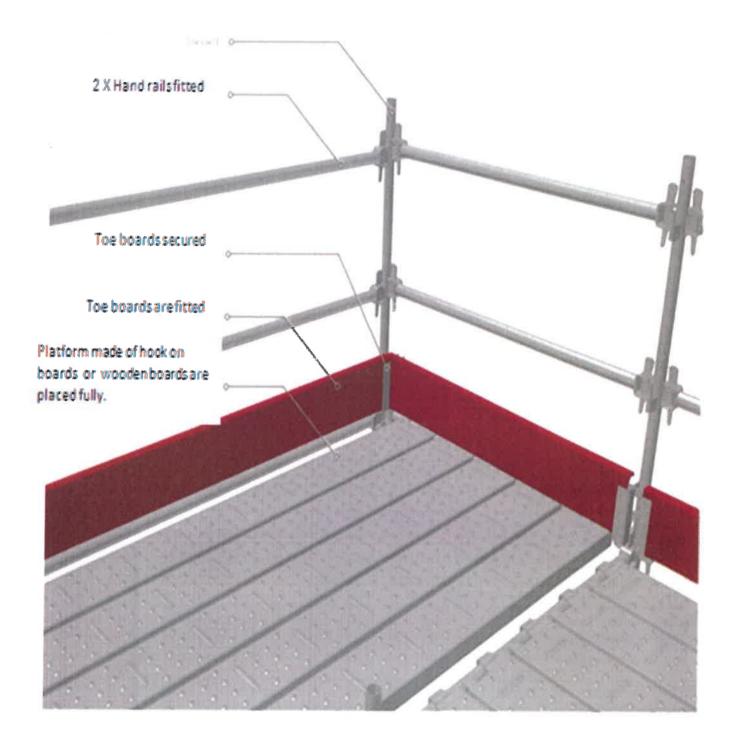
All your fire equipment must be numbered and listed on a fire equipment register. All fire equipment on register must be inspected monthly on a separate checklist. The checklist must be signed by the person doing the check and signed off by management. Any discrepancies noted must immediately be actioned and action taken must be noted on the checklist. No discrepancy may be carried over to another checklist.

## 43. Scaffold Register

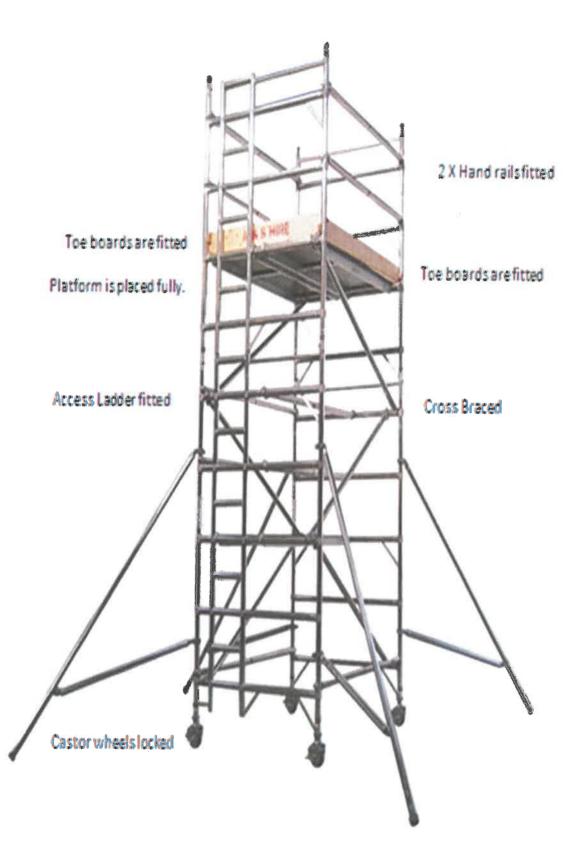
All you're scaffolding on site, whether completed or not, certified safe or not, must be listed on a register. All Scaffolding on your register must be inspected daily, or if any changes on the structure was made. This must be 23 | P a g e Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014 done on a separate checklist. The checklist must be signed by the person doing the check and signed off by Management. Any discrepancies noted must immediately be actioned and action taken must be noted on the checklist. No discrepancy may be carried over to another checklist.

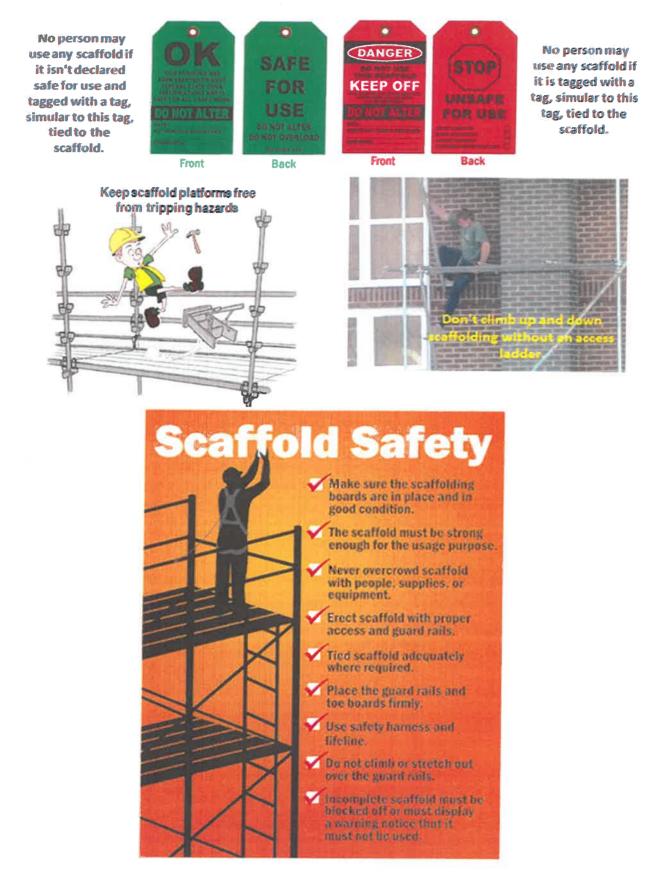
Scaffolding must at least be of the standard shown underneath. Make sure that all your employees are trained in the illustrations and scaffold rules underneath.

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# 44. Form & Support Work Register (CR 2014 12)

All your form and support work must be listed on a form and support work register. All form and support work on register must be inspected and certified by a competent person before pouring of any concrete.

# 45. Explosive Actuated Fastening Devices Register (CR 2014 (21) (2) (g) (i))

Your explosive powered tool and the cartridges must be listed and controlled on an explosive powered tool register.

#### 46. Gas registers

Gas must be registered to ensure there's not more gas on site as necessary this gas include AC refill gas and nitrogen

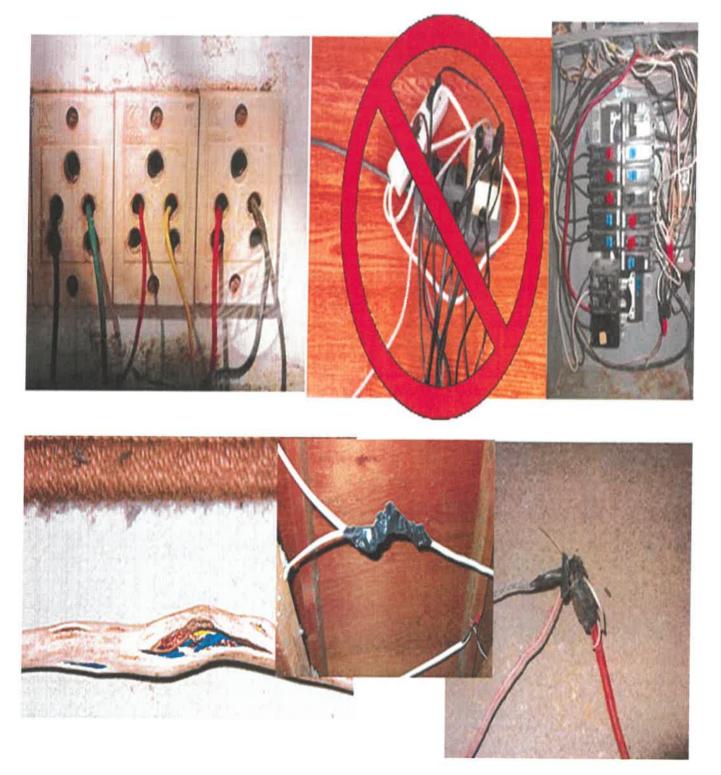
#### **47. CHECKLISTS**

Checklists must be done daily, weekly or monthly depending on the type of checklist. If an item on a checklist is "OK" or "correct," the block must not be ticked, it must be initialled. The person doing the checks must initial in the block. Any discrepancies must be marked with a cross and then action ed immediately by your Construction supervisor. All checklists must be dated. All checklists must be signed by the person doing the checklist. Your Construction Supervisor must sign off the checklist. The checklist must be kept in the file for record and auditing purposes. In this document we supply a long list of possible checklists that could be used on site. Our advice is for you to have as much checklists as possible, to cover yourself.

# 48. Electrical safety (CR 2014 (24)

We take electrical safety very seriously. The following are examples of common unsafe electrical practices we don't want to see on our site

Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014



No joints are allowed on electric extensions cords. DB boards must have a COC certificate. We don't want to see any exposed wires like we see in the photo.

Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

# 49. Competency certificates (CR 2014 (1) (a))

Where-ever this specification document prescribes a "competent" person, we will need a competency certificate issued by an accredited training service provider. All competency certificates must have the required criteria lay down by SAQA and the National Qualifications Forum (NQF), for the issuing of certificates in South Africa. All certification documents, whether a certificate or a letter, must at least, have the following criteria: Issue d

- Expiry date
- At least two signatures
- One signature the Assessor who assessed the certificate holder
- Assessors registration number at the NQF
- Certificate number
- Contact telephone number where we can verify the authenticity of the certificate.
- Certificate holder's full names and surname
- ID Number of certificate holder

# 50. Medical Certificates (CR 2014 7(1) (g))

All your employees must have a medical certificate of fitness specific to the construction work to be performed and issued by an occupational health practitioner in the form of the attached Annexure 3.

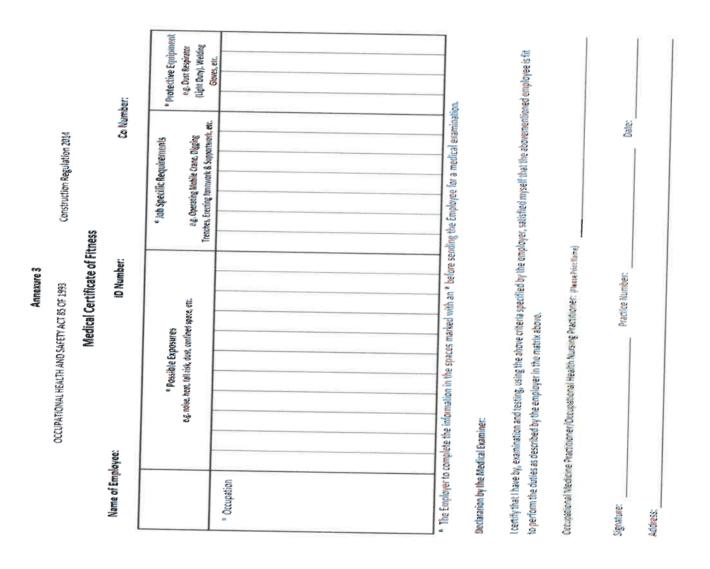
# 51. Regulations applicable (CR 2014 7(3))

Where contractor appoints another contractor to perform construction work, the duties determined in the Construction Regulations 2014 that apply to the principal contractor apply to the contractor, as if he or she were the principal contractor. Your file must be submitted to us for approval, well in advance, prior to you coming on site. (At least two weeks) This will prevent delays. You will not be allowed to start working on site unless our safety department gave their approval on the successful implementation of the above.

Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

This document serves as a guideline on how we want you to manage the safety program on site. It is common sense and common knowledge that the OHS Act and the Construction Regulation 2014, must be read, and implemented, in liaison with this document and all its requirements. These three are the standards we will use when we audit your safety system.

See table next page



Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

# 52. Covid 19 specification:

	## Addendum to the health and safety specification document.it form a part of the Health and safety specification
	COVID-19 pandemic prevention measures to be taken
Site Name	
Principal (	Contractor Name:
Contracto	r Name:
Date:	
WCS /ten	der number:
Approval -	+ official details that approved the document:
You're Cov	ing to start working on the site soon as it is allowed. That means you must have a Covid - 19 management plan that form part of your health and safety addendum, in your safety file. The Covid - 19 management plan must be developed by a competent person. id - 19 management plan must be site specific and practically viable and must cover this sites anticipated areas where infections are likely to occur on rea. All persons in your employ on site must be trained in your Covid - 19 management plan. The attendance register for the training must be attached to 19 management plan.
	and site management must endorse (sign) the Covid - 19 management plan.
<u>1001 C0410</u> a.	A schematically drawing of the actual work area and where the actual work will be performed.
ь. b.	Health Risk Assessment:
-	This risk assessment must form part of your management plan. We do not want it as a separate document. It must physically form part of the Covid - 19 management plan. Bind it within the plan document.
	ii Different areas in the workplace might require different methods of safeguarding the employees. In that case specify the area and determine the risks and mitigating measures of that specific area.
с.	What are the symptoms and how to identify them in the workplace?
d.	Screening of workers. How will it be done and when?
e.	If someone is suspected of having the Covid -19 virus, what will the procedure be?
f.	If an employee suspects that he/she has contracted the virus, what would the procedure be?
g.	What PPE will be issued and when?
	<b>32</b>   P a g e Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

- h. Quarantine:- self quarantine, forced quarantine, what will your procedure and policy be?
- i. Working from home guidelines. (When, who, etc.)
- j. Safe travelling to and from work.
- k. How will you safeguard meetings? Precautions during meetings?
- I. Hygiene in the workplace:

#### This specs was developed for Construction sites.

Pa

- i. Disinfecting workplace, tools, facilities, etc.
- ii. Disinfecting hands and body parts.
- iii. Methods of disinfecting that will be used.
- iv. What type of disinfectant?
- m. Physical contact. (Control, who, when, etc.)
- Training of employees
- o. Cross Provincial border travel of employees.
- p. Keeping record and communicating vital information of cases detected on site.
- q. Visitors to the site.
- r. Social distancing on site.
- s. Employee awareness program.
- t. Regularly cleaning common contact surfaces on site?
- u. How will you treat drivers that deliver to site?
- v. Handwashing facilities. (Where, when, how many, type, etc.)
- w. Provision and disposal of hand towels.
- x. Cleaning regimes for toilet facilities particularly door handles, locks and the toilet flush.
- Portable toilet hygiene.
- z. Break times, how will you reduce congestion and contact?
- aa Hygiene at water drinking stations.
- ab Tracing of infected employees.
- ac Your weekly Covid 19 reports that must be submitted to the Client.
- ad Congestion at the workplaces.
- ae Consequence of not adhering to the Covid 19 management plan, the risk assessment and the policy.
- af You must develop a Covid 19 Policy.
- ag How will you manage your contractors on site regarding the Covid 19?

The required document must be submitted to DPW Consultants/Project managers/OHS Managers. We will issue a letter of approval if all the requirements in this addendum to the health and safety plan, have been met. Please note that these requirements are minimum requirements only and all of the items must be addressed in your Covid - 19 management plan, risk assessment and Covid - 19 policy document.

#### The index to your Covid - 19 File should contain at least the following:

- 1 Covid 19 Management plan
- 2 Covid 19 Risk Assessment
- 3 Covid 19 Policy

- 7 Toolbox Talks
- 8 Safe Work Procedures
- g Checklists
- Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

Occupational Health and Safety Act, Act 85	5 of 1993 and Construction Regulation 2014
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5 PPE Issu	5 PPE Issue Register		Training Material Posters Compliance Officer Appointments			
l herewith my signatu	re confirm that I have received this Covid - 19 specification docum	nent.				
	Signature:					
	Date:					
This specs was developed for Construction sites to assist contractors						

# End of specification: 2022

Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

End of site specific OHS Specification was compiled by Willem Botha 0609976744 or 012 4921486 April 2021

Occupational Health and Safety Act, Act 85 of 1993 and Construction Regulation 2014

# PART 4 SITE INFORMATION

# C 4 SITE INFORMATION



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

Project title:	Levubu Police Station: Replacement of vinyl tiles with porcelain tiles					
Tender no:	PLK23/07	WCS no:		Reference no:		-

## **C4 Site Information**

Levubu Police Station is situated at Levubu Main Road in Levubu

- Municipality: Makhado Local Municipality •
- Province: Limpopo •
- District : Vhembe District Municipality •