



### **TENDER**

# APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS

## SCMU5-20/21-0090

NAME OF COMPANY:						
CSD Nr:						
CRS Nr (CIDB):						
CLOSING DATE: 1 October 2020	TIME: 11:00 am					

Department of Public Works 3<sup>rd</sup> Floor. Office 3-46 Independence Avenue Qhasana Building 5605

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### T1.1 Tender Notice and Invitation to Tender

The Eastern Cape Department of Public Works invites contractors with a CIDB Grading of <u>4SO (Only)</u> in the following Class of works (SO) to tender for <u>APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS.</u>

Only tenderers who have suitable experience and suitably qualified personnel in providing similar services to those that are required are eligible to submit tenders.

Tender documents are downloadable free of charge from National Treasury's eTender Portal: (<a href="http://www.etenders.gov.za/content/advertised-tenders">http://www.etenders.gov.za/content/advertised-tenders</a>) or from Department of Public Works website (<a href="http://www.ecdpw.gov.za/tenders">www.ecdpw.gov.za/tenders</a>). from 28 August 2020. Due to COVID 19 documents will not be available at departmental offices.

Queries relating to the issue of these documents may be addressed in writing to Mr Zamuxolo Billie-email: <a href="mailto:zamuxolo.billie@ecdpw.gov.za">zamuxolo.billie@ecdpw.gov.za</a>. **Technical enquiries:** may be addressed in writing to Mr Q. Keke-Qhama.keke@ecdpw.gov.za / Mr Lwazi Sogwedla Lwazi.sogwedla@ecdpw.gov.za

The closing time for receipt of tenders by the ECDPW is 11:00am on 1st October 2020. Telegraphic, telephonic, telex, facsimile, e-mail and late tenders will not be accepted. Bids must be submitted in sealed envelopes clearly marked "SCMU5-20/21-0090: APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS must be deposited in the bid box, Department of Public Works, front corner of Qhasana Building facing FNB labelled "Tenders", Bhisho.

It is the responsibility of the tenderer/s to ensure that bid documents /proposals are submitted on or before closing time and the correct location as the department will not take responsibility of wrong delivery. Tenderers using courier services for delivery of their bid documents must ensure the delivery is at the correct place / location and time as the department will not be held responsible for wrong delivery. Not delivered to Departmental officials. The Department will not accept responsibility if bids received by officials are not timely deposited in the Bid Box.

Tenders may only be submitted on the tender documentation that is issued. Tenderers must be registered on the National Treasury Central Supplier Data Base and proof of registration must be submitted with the proposal (<a href="https://secure.csd.gov.za">https://secure.csd.gov.za</a>). Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

Due to Covid-19 safety regulations, no prospective bidders will be allowed at the opening of the tender box; register will be published on the departmental website (www.ecdpw.gov.za/tenders)





### **B. BID EVALUATION:**

This bid fill be evaluated in Four (4) phases as follows:

**Phase One:** Prequalification: Only tenderers with a B-BBEE Status Level 1 contributor are allowed to submit tender offers for this bid. Tenderers that do not meet the pre-qualification criteria stipulated above will be disqualified from further evaluation

Phase Two: In terms of the stipulated minimum threshold for Valves Products and Actuators (70%).

Tenderers that do not meet the criteria stipulated above and in the tender document will be disqualified from further evaluation.

**Phase Three**: Compliance, responsiveness to the bid rules and conditions, thereafter they will be evaluated on PPPFA.

Phase Four: Bidders passing all stages above will thereafter be evaluated on PPPFA.

## PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT (PPPFA) POINTS WILL BE AWARDED AS FOLLOWS:

Maximum points on price - 80 points

Maximum points for B-BBEE - 20 points

Maximum points - 100 points

### C. BID SPECIFICATIONS, CONDITIONS AND RULES

The minimum specifications, other bid conditions and rules are detailed in the bid document under Tender Data

The specifications, rules, special conditions of bid, evaluation criteria, and rules for evaluation for compliance to local content and other bid conditions are detailed in the document.

Only locally produced goods or services with a stipulated minimum threshold for local production and content of 70% (Designated sector: Valves Products & Actuators ) will be considered.

Exchange rate to be used for the calculation of local content (local content and local production are used interchangeably) must be the exchange rate published by the SARB at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid.

If the raw material or input to be used for a specific item is not available locally, bidders should obtain written authorization from the DTI should there be a need to import such raw material or input; and a copy of the authorization letter from DTI must be submitted together with the bid/quotation document at the closing date and time.

The Department of Public Works SCM policy applies.

Tender validity period is 120 days.

### D. TENDER SUBMISSIONS:

Bids must be submitted in sealed envelopes clearly marked "SCMU5-20/21-0090: APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS" must be deposited in the bid box,

### E. ENQUIRIES WITH REGARD TO THIS ADVERT MAY BE DIRECTED TO:

SCM RELATED ENQUIRIES

Mr Z. Billie.

Tel No: 040 602 4563

Email Address: zamuxolo.Billie@ecdpw.gov.za

Mr. Q. Keke/ L. Sogwedla

Tel No.: 040 602 4266/040 602 4369

Email Address: ghama.keke@ecdpw.gov.za./ Lwazi.sogwedla@ecdpw.gov.za





### FOR COMPLAINTS, FRAUD, & TENDER ABUSE:

Call: 0800 701 701

### T1.2 Tender Data

The conditions of tender are the latest edition of SANS 10845-3, Standard conditions of tender. SANS 10845-3 makes 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 provisions of SANS 10845-3 and as contained in Annexure F of Standard for Uniformity in Construction Procurement (Board Notice 136 Government Gazette No 38960 of 10 July 2015), Each item of data given below is cross-referenced to the clause in SANS 10845-3 to which it mainly applies.

Clause number	Tender Data
3.1	The Employer is Public Works
3.2	The tender documents issued by the employer comprise the following documents:  THE TENDER  Part T1: Tendering procedures  T1.1 - Tender notice and invitation to tender T1.2 - Tender data  Part T2: Returnable documents  T2.1 - List of returnable documents T2.2 - Returnable schedules  THE CONTRACT  Part C1: Agreements and Contract data  C1.1 - Form of offer and acceptance C1.2 - Contract data C1.3 - Dispute Resolution Mechanism  Part C2: Pricing data  C2.1 - Pricing assumptions C2.2 - Bill of Quantities  Part C3: Scope of work C3 - Scope of work  Part C4: Site information C4 - Site information
3.3	The employer's agent is: Name: Q.Keke/L. Sogwedla Qhasana Building, Department of Public Works Independence Avenue, Bhisho Tel: 040 602 4266/066 488 4046/071 354 2369 E-mail: <a href="mailto:ghama.keke@ecdpw.gov.za">ghama.keke@ecdpw.gov.za</a>
3.4	The language for communications is English
3.5	The competitive negotiation procedure shall be applied.
3.6	Method 3: Four (4) stage procurement procedure shall be applied.
4	Tender's obligations





4.1	Only those tenderers who satisfy the following eligibility criteria and who provide the required evidence in their tender submissions are eligible to submit tenders and have their tenders evaluated:
4.1	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:  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) of 25(7A) of the Construction Industry Development Regulations, for a CIDB Grade 4SO (Only) class of construction work; and  b) contractors registered as potentially emerging enterprises with the CIDB who are registered in one contractor grading designation CIDB Grade 4SO (Only) in terms of a) above and who satisfy the following criteria. potential to develop and qualify to be registered in that higher grade as determined in accordance with the provisions of the CIDB Specification for Social and Economic Deliverables in Construction Works Contracts; and whom the employer agrees that they will provide the financial, management or other support that is considered appropriate to enable the contractor to successfully execute that contract.
	Joint ventures are eligible to submit tenders provided that:  1. every member of the joint venture is registered with the CIDB;  2. the lead partner has a contractor grading designation in the CIDB <b>Grade 4SO</b> class of construction work; and  3. the combined contractor grading designation calculated in accordance with the Construction industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a CIDB <b>Grade 4SO</b> class of construction work or a value determined in accordance with Regulation 25 (1B) of 25(7A) of the Construction Industry Development Regulations.
4.2	The employer will compensate the tender as follows <b>as per the conditions of the Form of Contract signed or SLA</b> .  The employer <u>will not</u> compensate the tenderer for any costs incurred in attending interviews or making any submissions in the office of the employer.
4.3	It is the responsibility of the tenderer to check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission. Some
4.4	Confidentiality and copyright of documents Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.
4.5	Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are incorporated into the tender documents by reference.
4.6	Acknowledge receipt of addenda to the tender documents, which the employer may issue, and, if necessary, apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.
4.7	The arrangements for a compulsory clarification meeting are as stated in the Tender Notice and Invitation to Tender.  Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.  Tender documents will not be made available at the clarification meeting.
4.8	Seek clarification Request clarification of the tender documents, if necessary, by notifying the employer at least 5 (Five) working days before the closing time stated in the tender data.





4.10	Tenderers are required to state the rates and currencies in Rands. Include in the rates, prices, and the tendered total of the prices (if any), all duties, taxes which the law requires to be paid [except value added tax (VAT)], and other levies payable by the successful tenderer, that are applicable 14 days before the closing time stated in the tender data. Show the VAT payable by the employer separately as an addition to the tendered total of the prices. Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data. State the rates and prices in monetary value of the contract unless otherwise instructed in the tender data.
4.11	Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer or to correct errors made by the tenderer and ensure that all signatories to the tender offer initial all such alterations.  Do not make erasures using masking fluid.
4.12	No alternative tender offers will be considered
4.13.1	Parts of each tender offer communicated on paper shall be submitted as an original. Submit a) the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with a translation of any documentation in a language other than the language of communication established in 3.4, and b) the parts communicated electronically by the employer of its agents on paper format with the tender.
4.13.2	Sign the original and all copies of the tender offer where required in terms of the tender data.  State in the case of a joint venture which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.  NOTE The employer holds all authorized signatories liable on behalf of the tenderer.
4.13.3	A tender security in the amount of <b>N/A</b> is required and shall remain valid for a period not exceeding <b>N/A</b> days after the closing date for tender offers.  The form of the tender security shall not differ substantially from the sample provided in Annex D of SANS 10845-3.
4.13.5	The employer's details and address for delivery of tender offers and identification details that are to be shown on each tender offer package are:  Location of tender box: Department of Public Works, front corner of Qhasana Building facing FNB labelled "Tenders", Bisho.  Physical address: Independence avenue, Ground Floor, Qhasana Building, Bhisho 5605  Identification details: SCMU5-20/21-0090, APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS at 11:00
4.13.4	The tenderer is required to submit with his tender the following certificates:  1) a copy of the CSD report showing, amongst other things, that tax matters of the service provider are in order the South African Revenue Services. In the case of a Joint Venture/Consortium/Sub-contractors each party must submit a separate CSD report showing, amongst other things, that tax matters of the service provider are in order the South African Revenue Services.  2) CIDB Grading certificate or CRS number.
4.13.5	A two-envelope procedure will not be required.
4.13.5	The "ORIGINAL" and "COPY" are to be submitted as separate packages.
4.13.6	Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be accepted. The tenderer accepts that the employer does not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.
4.15	The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender.





	Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Proof of posting shall not be accepted as proof of delivery.  Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of the standard conditions of tender in this part of SANS 10845 apply equally to the extended deadline.					
4.16.1	The tender offer validity period is <b>120 days</b> .  Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data. If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period, with or without any conditions attached to such extension. Extend the period of the tender security, if any, to cover any agreed extension requested by the employer.					
4.16.2	Placing of contractors under restrictions / withdrawal of tenders  If any tenderer who has submitted a tender offer or a contractor who has concluded a contract has, as relevant: withdrawn such tender or quotation after the advertised closing date and time for the receipt of submissions; after having been notified of the acceptance of his tender, failed or refused to commence the contract; had their contract terminated for reasons within their control without reasonable cause; offered, promised or given a bribe in relation to the obtaining or the execution of such contract; acted in a fraudulent, collusive or anti-competitive or improper manner or in bad faith towards the Provincial Government; or, made any incorrect statement in any affidavit or declaration with regard to a preference claimed and is unable to prove to the satisfaction of the Provincial Government that the statement was made in good faith or reasonable steps were taken to confirm the correctness of the statements, such tenderer/s may be placed under restriction from tendering with the state.  Procedures are outlined in the EC SCM Policy for Infrastructure procurement and Delivery Management and also on cidb Inform Practice Note #30 Excerpts of the policy can be availed on request of any interested tenderer.					
4.19	Access shall be provided for the following inspections, tests and analysis: N/A					
4.20	the preferred tenderer will be required to submit an approved insurer undertaking to provide the Performance Bond / Guarantee / Surety / Security to the format and/or standard as per DPW policy					
5	Employer's undertakings					
5.1	The Employer will respond to requests for clarification received up to <b>Five (5)</b> working days before the tender closing time.  If, as a result of the issuing of addenda, it is necessary to extend the closing time stated in the tender data, grant such extension and notify all respondents accordingly.					
5.2	The employer shall issue addenda until <b>Five (5)</b> working days before tender closing time.					
5.4	Tenders will be opened immediately after the closing time for tenders at 11:00am hours.					
5.6	Do not disclose to tenderers, or to any person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.					
5.8	Determine, after opening and before detailed evaluation, whether each tender offer that was properly received a) complies with the requirements of the standard conditions of tender in this part of SANS 10845, b) has been properly and fully completed and signed, and c) is responsive to the other requirements of the tender documents. A responsive tender is one that conforms to all the terms, conditions, and scope of work of the tender documents, without material deviation or qualification. A material deviation or qualification is one which, in the employer's opinion, would d) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the scope of work,					





	e) significantly change the employer's or the tenderer's risks and responsibilities under the contract, or							
	f) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.							
	Reject a non-responsive tender offer, and do not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.							
5.9	Arithmetical errors, omission and discrepancies Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern. For Vat related discrepancies, National and Provincial Treasury prescripts in relation to VAT procedures apply.							
5.11.1	The financial offer will be reduced to a comparative basis using the Tender Assessment Schedule.  Table F.1: Formulae for calculating the value of A							
	Formula   Comparison aimed at achieving   Option 1 <sup>a</sup>   Option 2 <sup>a</sup>							
	Highest price or discount $A = \left(1 + \frac{\left(P - P_{m}\right)}{P_{m}}\right) \qquad A = \frac{P}{P_{m}}$ $2 \qquad \text{Lowest price or percentage commission / fee} \qquad A = \left(1 - \frac{\left(P - P_{m}\right)}{P_{m}}\right) \qquad A = \frac{P_{m}}{P}$							
	a $P_m$ is the comparative offer of the most favourable comparative offer. $P$ is the comparative offer of the tender offer under consideration.							
5.11.2	The procedure for the evaluation of responsive tenders is <b>Method 1</b> : Price only.							
5.11.3	The procedure for the evaluation of responsive tenders is <b>Method 2: Price and Preference</b> . In the case of a price and preference:							
5.11.4	The procedure for the evaluation of responsive tenders is <b>Method 3: Prequalification, Local content, Price and Preference:</b> Phase 1: Prequalification: Only tenderers with a B-BBEE Status Level 1 contributor are allowed to submit tender offers for this bid. Tenderers that do not meet the pre-qualification criteria stipulated above will be disqualified from further evaluation  Phase 2: Local Content and Production (Designated sectors- Valves Products and Actuators, Valves 70% Phase 3: Administrative requirements and Mandatory requirements Phase 4: Price and preference (80/20 system)							
	1. PHASE ONE: PRE-QUALIFICATION							
	<ol> <li>The tenderer must attach a valid original or certified copy of B-BBEE certificate with status level 1 issued by SANAS or SANAS verification agencies or a valid original or certified copy of a Sworn Affidavit attested by a Commissioner of Oaths with the bid prior closing of the bids. In the event of Joint venture, a valid original or certified copy of consolidated B-BBEE certificate issued by verification agencies accredited by SANAS must be submitted with the bid. In case of EMEs/QSEs (joint venture) submitting separate Sworn Affidavits, the EME or QSE with the lowest B-BBEE contributor will be used for purposes of calculating points. Bidders are encouraged to either consolidate their B-BBEE point calculations or form joint ventures with partners which have the same level of B-BEE contribution or higher.</li> <li>The status level 1 or 2 on the B-BBEE certificate must reflect the EME or QSE status.</li> <li>In the case of an EME or a QSE, a valid original or certified copy of a Sworn Affidavit attested by a Commissioner of Oaths issued in terms of the B-BBEE amended Construction Sector Codes (CSC 000) duly signed and attested by a commissioner of Oaths must be submitted with the bid.</li> </ol>							





4. Failure to comply with the above will lead to the bid being eliminated.

### 2. PHASE TWO: EVALUATION ON LOCAL PRODUCTION AND CONTENT

- On local content designated items, only locally produced goods or services with a stipulated minimum threshold for local Valves Products content of 100% and valves of 70% will be considered.
- 2. The relevant designated sector: Valves Products & Actuators. The minimum threshold for local production and content: 100%, Valves 70%
- 3. Exchange rate to be used for the calculation of local content (local content and local production are used interchangeably) must be the exchange rate published by the SARB at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid.
- 4. Failure to indicate minimum percentage (%) or not meeting minimum percentage for local content will automatically invalidate the bid for further consideration.
- 5. If the raw material or input to be used for a specific item is not available locally, bidders should obtain written authorization from the DTI should there be a need to import such raw material or input and a copy of this authorization letter must be submitted together with the bid document at the closing date and time.
- 6. The tenderer has duly completed and signed the Declaration Certificate for Local Production and Content (SBD 6.2 form) together with Annexure C (Local Content Declaration: Summary Schedule) and submitted the documents at the closing date and time of the bid. Failure to submit will invalidate the bid.
- 7. The main contractor may not sub contract work to an extent that the local content and production is compromised. The conditions and rules applying to the main bidder on local production and content also apply to the sub-contractor(s).
- 8. For further information, bidders may contact the units dealing with Metal Fabrication, Capital and Rail Transport Equipment within DTI at 012 394 5157. Email: TSamanga@thedti.gov.za

### 3. PHASE THREE: RESPONSIVENESS TO THE BID REQUIREMENTS AND RULES

- A. Bidders' proposals must meet the following minimum requirements and supporting documents must be submitted with the completed bid document in a sealed envelope in the bid box at the closing date and time. Failure to comply will automatically eliminate the bid for further consideration:
- 1. Bid Document (This Document must be submitted in its original format)
- 2. Bids which are late, incomplete, unsigned or submitted by facsimile or electronically, will not be accepted.
- Bidder must be registered with CIDB in the correct grading and class of works as per the
  tender notice and requirements. And must the status on CIDB be active during award
  stage. It is the responsibility of the bidder to keep the status on CIDB active throughout
  bidding process (advert till award stage).
- 4. Bidders must be a legal entity or partnership or joint venture or consortia.
- 5. Form of offer and Acceptance (fully completed and signed)
- 6. SBD 4- Declaration of Interest (fully completed and signed)
- SBD 8- Declaration of Bidder's past Supply Chain Management Practices. (Completed and signed)
- 8. SBD 9- Certificate of Independent Bid Determination. (Completed and signed)
- 9. Compulsory Enterprise Questionnaire (Completed and signed)
- 10. If the offer (any of the items quoted for) is "Vat Inclusive", the VAT registration number of service provider must be indicated. Bidders are not entitled to claim the VAT if they are not VAT registered.





- 11. Certificate of Authority for Joint Ventures (if applicable). In the case of a joint venture, a signed JV agreement stating the share interest or percentage of each partner should also be made available to the department by the JV.
- 12. Resolution to Sign (if applicable)
- 13. Attendance of compulsory briefing meeting (where applicable)
- 14. Only one offer per item per bidder is allowed and alternative offers will not be considered. If more than one offer per item is received, none of the offers will be considered. Bidders are also not allowed to submit a bid/ quotation whilst they are in agreements with other bidders in the form of joint ventures or consortiums.
- 15. This tender will be awarded as a whole. All trades listed in the Bills of Quantities or Pricing schedule must be priced for (except provisional sums and allowances), failure to do so will result increase commercial risk of the bid and may lead to elimination or passing over of the bidder.

### B. Other Conditions of bid/ Non eliminating

- 1. DPW Policy applies.
- 2. Returnable Schedule: SBD1 Invitation to bid must be completed and signed
- 3. The bidder must be registered on the Central Supplier Database (CSD) prior the award
- All bidders' tax matters must be in order prior award. Bidders' tax matters will be verified through CSD.
- 5. Declaration of Employees of the State or other State Institutions.
- 6. Bidders must submit a minimum of three (3) written contactable references for projects successfully completed in the past (clearly indicating client name, contract value, contract term, contact person, contact details). Refer to Annexure I and Annexure M. This is not an elimination factor, but important for the department to make a decision. Unless it is used for Quality/functionality Points.
- 7. Bidders must submit a list of projects where he or she has submitted tender offers but tender results have not been confirmed by the client. Refer to Annexure L. This is not an elimination factor, but important for the department to make a decision. Unless it is used for Quality/functionality Points.
- 8. Bidders must submit their company profiles, list of available resources, plant and machinery and any other additional capacity with the bid. Refer to Annexure K and H. This is not an elimination factor, but important for the department to make a decision. Unless it is used for Quality/functionality Points.
- 9. The bidder must also list all projects where there are pending litigations or litigations have been concluded. The form for this is also attached after Annexure J.
- 10. Failure to complete section 7: SUB-CONTRACTING as per the SBD 6.1, will automatically results in the non-awarding of points for B-BBEE.
- 11. Should the bidder intend to sub-contract more than 25%, it is compulsory to submit valid B-BBEE certificates or a valid original or certified copy of a Sworn Affidavit attested by a Commissioner of Oaths (for EMEs/QSEs) for all proposed sub-contractors. Failure will automatically result in no points awarded for B-BBEE, irrespective if the main bidder submitted an original or certified copy of his/her own B-BBEE certificate.
- 12. A valid original or certified copy of B-BBEE certificate must be submitted with the bid OR a valid original or certified copy of a Sworn Affidavit attested by a Commissioner of Oaths prepared and issued in terms of the amended B-BBEE Construction Sector Codes (CSC000) must be submitted in order to qualify for preference points for B-BBEE. In case of a joint venture or consortium a valid original or certified copy of B-BBEE certificate must submit a consolidated B-BBEE certificate. In case of EMEs/QSEs (joint venture) submitting separate Sworn Affidavits, the EME or QSE with the lowest B-BBEE contributor will be used for purposes of calculating points. Bidders are encouraged to either consolidate their B-BBEE point calculations or form joint ventures with partners which have the same level of B-BEE contribution or higher. Failure to comply, will automatically results in the non-awarding of points for B-BBEE.
- 13. The Department will contract with the successful bidder by signing a formal contract.
- 14. This tender will be awarded as a whole. All trades listed in the Bills of Quantities or Pricing schedule must be priced for (except provisional sums and allowances which also need to be added to the total), failure to do so will increase commercial risk of the bid and may lead to elimination or passing over of the bidder.





- 15. Wherever a brand name is specified in this document (i.e. specifications, pricing schedule, bill of quantities or anywhere), the department requires an item similar/equivalent or better.
- 16. The successful tenderer (after being informed) will be required to bring along an unsigned copy of the form of contract to be signed by parties (e.g. JBCC PBA 2000, edition 4.1 of 2005 original copy).
- 17. The client reserves the right to intervene and/or assist in the selection of local subcontractors, during contract administration.

## 4. PHASE FOUR: EVALUATION POINTS ON PRICE AND B-BBEE REGULATIONS OF 2017

The **80/20 preference point system** shall be applied for the purposes of this bid as per the requirements of the *Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000)* and B-BBEE/ PPPFA Regulations *of 2017* 

Criteria	Points
POINTS ON PRICE	80
B-BBEE	20
TOTAL	100

## The 80/20 preference point system for acquisition of services, works or goods up to Rand value of R50 million:

(a) The following formula must be used to calculate the points for price in respect of tenders (including price quotation) with a Rand value equal to, or above R 30 000 and up to Rand value of R 50 000 000 (all applicable taxes included):

The financial offer will be scored using the following formula:

A = (1 - (P - Pm))

Pm

The value of value of W<sub>1</sub> is:

- 1) 90 where the financial value inclusive of VAT of all responsive tenders received have a value in excess of R50 000 000 or
- 2) 80 where the financial value inclusive of VAT of one or more responsive tender offers have a value that equals or is less than R 50 000 000.
- 5.11.5 The procedure for the evaluation of responsive tenders is **Method 4** (Financial offer, quality and preference) **N/A**
- 5.11.9 The quality criteria and maximum score in respect of each of the criteria are as follows: **N/A**
- 5.11.9 Each evaluation criteria will be assessed in terms of five indicators **N/A**
- 5.11.9 The prompts for judgment and the associated scores used in the evaluation of quality shall be as follows: N/A

### 5.13 Tender offers will only be accepted if:

- a) the tenderer is registered on the Central Supplier Database (CSD) for the South African government ( see <a href="https://secure.csd.gov.za/">https://secure.csd.gov.za/</a> ) unless it is a foreign supplier with no local registered entity
- the tenderer is in good standing with SARS according to the Central Supplier Database. Bidders must submit a CSD no. or tax status compliance pin.





- c) the preferred tenderer will be required to submit an approved insurer undertaking to provide the Performance Bond / Guarantee / Surety / Security to the format and/or standard as per DPW policy.
- d) the tenderer is registered with the Construction Industry Development Board in an appropriate contractor grading designation;
- e) the tenderer or any of its directors/shareholders is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector;
- f) the tenderer has not:
  - i) abused the Employer's Supply Chain Management System; or
  - ii) failed to perform on any previous contract and has been given a written notice to this effect;
- g) the tenderer has completed the Compulsory Declaration and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interests of the employer or potentially compromise the tender process;
- the tenderer has completed the Compulsory Enterprise Questionnaire and there are no conflicts
  of interest which may impact on the tenderer's ability to perform the contract in the best interests
  of the employer or potentially compromise the tender process and persons in the employ of the
  state are permitted to submit tenders or participate in the contract;
- Bids which are late, incomplete, unsigned or submitted by facsimile or electronically will not be accepted.
- the tenderer is registered and in good standing with the compensation fund or with a licensed compensation insurer;
- k) The tenderer undertakes to maximize the sourcing of building material or infrastructure input material from Eastern Cape based suppliers or manufacturers.
- the employer is reasonably satisfied that the tenderer has in terms of the Construction Regulations, 2014, issued in terms of the Occupational Health and Safety Act, 1993, the necessary competencies and resources to carry out the work safely.
- m) The SABS approved technical specification number SATS 12886:2011 and the Guidance on the Calculation of the local Content together with the Local Content Declaration Template (Annexure C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Annex C) are accessible to all potential bidders on the DTI's official website. http://www.thedti.gov.za/industrialdevelopment/ip.jsp at no cost.
- n) the tender has offered a market related offer. If the offer is believed not to be market related, the department through its Supply Chain Management bid committees will attempt to negotiate the offer with identified bidder/s to a reasonable amount. Bidders are not allowed to increase their tender offers during this process.
- A Resolution of signatory form has been completed and signed by director/s or a letter bearing a letterhead of the tenderer has been attached (specific to this bid) to the bid submission; it must be duly signed by all directors and submitted the bid. Only a duly authorized official can sign the bid.
- p) Prospective bidders must register on CSD prior submitting bids (open tenders). Any prospective bidder found to have Tax matters not in order with SARS (verified through CSD) during the evaluation process (after being given an opportunity to rectify tax matters) will be eliminated and not be considered further in the process. Preferred bidder/s will be afforded an opportunity to rectify their tax affairs within 7 days. A bidder that fails to rectify its tax matters with SARS will be eliminated.
- q) The bid will also be evaluated on designated sectors. Only locally produced goods or locally manufactured goods with a stipulated minimum threshold for local production and content will be considered. The bidder must correctly complete and sign SBD 6.2 and Annexure C to declare





	the Local Production and Content. Details of designated sectors are detailed in the bid documents.
	r) <b>NOTE:</b> The amount reflected on the Form of Offer and Acceptance takes precedence over any other total amount indicated elsewhere in bidder's tender submission. If the Form of Offer and Acceptance has no value or figure, the bidder will be regarded as having made no offer.
	s) The department reserves the right not to award the bid to the most favorable tenderer, if any of the situations occur: if it is not assisting in the advancement of designated groups; risk profile of the favorable firm is too high; the bidder has been awarded a considerable number of projects by the department or provincial government; has performed unsatisfactorily in the past, etc.
5.17	The number of paper copies of the signed contract to be provided by the employer is 1.
	The additional conditions of tender are:  • Wherever a brand name is specified in this document (i.e. specifications, pricing schedule, bill of quantities or anywhere), the department requires an item similar/equivalent or better.
T.2.1	A. List of returnable documents
1	Documentation to demonstrate eligibility to have tenders evaluated I.e. List all documentation to demonstrate eligibility to have a submission evaluated.  • Appropriate CIDB grading suitable for the works (as stated in 4.1).
2	<ul> <li>Returnable Schedules required for tender evaluation purposes</li> <li>The tenderer must fully and appropriately complete and sign the following returnable schedules as relevant: <ul> <li>Record of Addenda to Tender Documents</li> <li>Proposed amendments and qualifications</li> <li>Compulsory Enterprise Questionnaire (JV partners must complete separate Questionnaire forms and submit).</li> <li>SBD 1, 4, 8, 9, 6.1, 6.2, Annexure C and Compulsory Declarations forms</li> <li>Form of Offer and Acceptance</li> <li>Final Summary of Bills of Quantities or a complete Pricing Schedule</li> <li>Certificate of Authority for Joint Ventures, if applicable.</li> </ul> </li></ul>
3	<ul> <li>Other documents required for tender evaluation purposes         The tenderer must provide the following returnable documents:         And original or certified copy of a valid B-BBEE Verification certificate from a verification agency accredited by SANAS and recognized as an Accredited B-BBEE Verification Agencies (see www.sanas.co.za/directory/bbee_default.php) if preference points are claimed in respect of Broad-Based Black Economic Empowerment. A tenderer which is an EME or QSE can submit a duly signed original or certified copy of a Sworn Affidavit attested by a Commissioner of Oaths and attested by a Commissioner of Oaths Sworn Affidavit form. For an entity tendering as a joint venture, a valid consolidated B-B-BBEE Certificate meeting same requirements must be submitted with the bid. Failure to do so zero points will be allocated for B-BBEE status level.     </li> <li>A CSD Report for a contractor with valid and correct information.</li> <li>A letter if good standing from the Compensation Fund or a licensed insurer as contemplated in the Compensation for Occupational Injuries and Diseases Act 1993 (Act No. 130 of 1993)</li> </ul>
4	Returnable Schedules that will be used for tender evaluation purposes and be incorporated into the contract  The tenderer must complete the following returnable documents:  • A duly completed Annexure C and SBD 6.2  • A duly completed form of Offer and Acceptance (and any revision of prices if there are any).





5	Only authorized signatories may sign the original and all copies of the tender offer where required. In the case of a ONE-PERSON CONCERN submitting a tender, this shall be clearly stated. In the case of a <b>COMPANY</b> submitting a tender, include a copy of a <u>resolution by its board of directors</u> authorizing a director or other official of the company to sign the documents on behalf of the company. In the case of a <b>CLOSE CORPORATION</b> submitting a tender, include a copy of a <u>resolution by its members</u> authorizing a member or other official of the corporation to sign the documents on each member's behalf.
	In the case of a <b>PARTNERSHIP</b> submitting a tender, <u>all the partners</u> shall sign the documents, unless one partner or a group of partners has been authorized to sign on behalf of each partner, in which case <u>proof of such authorization</u> shall be included in the Tender. In the case of a <b>JOINT VENTURE/CONSORTIUM</b> submitting a tender, include <u>a resolution of each company</u> of the joint venture together with a <u>resolution by its members</u> authorizing a member of the joint venture to sign the documents on behalf of the joint venture. <u>Accept that failure to submit proof of authorization to sign the tender shall result in the tender offer being regarded as non-responsive.</u>
6	Information and data to be completed in all respects  Accept that tender offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the employer as nonresponsive.
7	Canvassing and obtaining of additional information by tenderers  The Tenderer shall not make any attempt either directly or indirectly to canvass any of the Employer's officials or the Employer's agent in respect of his tender, after the opening of the tenders but prior to the Employer arriving at a decision thereon.  The Tenderer shall not make any attempt to obtain particulars of any relevant information, other than that disclosed at the opening of tenders.
8	Prohibitions on awards to persons in service of the state  The Employer is prohibited to award a tender to a person -  a) who is in the service of the state; or  b) if that person is not a natural person, of which any director, manager, principal shareholder or stakeholder is a person in the service of the state; or  c) a person who is an advisor or consultant contracted with the Department or municipal entity.
	In the service of the state means to be - a) a member of:- a any municipal council;
	b any provincial legislature; or
	c the National Assembly or the National Council of Provinces;
	d) a member of the board of directors of any municipal entity;
	e) an official of any Department or municipal entity;
	f) an employee of any national or provincial department;
	g) provincial public entity or constitutional institution within the meaning of the
	Public Finance Management Act, 1999 (Act No.1 of 1999);  h) a member of the accounting authority of any national or provincial public entity; or  i) an employee of Parliament or a provincial legislature.
	In order to give effect to the above, the questionnaire for the declaration of interests in the tender of persons in service of state in part T2 of this procurement document must be completed.
9	Awards to close family members of persons in the service of the state





	Accept that the notes to the Employer's annual financial statements must disclose particulars of any award of more than R2000 to a person who is a spouse, child or parent of a person in the service of the state (defined in clause 8 above), or has been in the service of the state in the previous twelve months, including - a) the name of that person;  b) the capacity in which that person is in the service of the state; and  c) the amount of the award.  In order to give effect to the above, the questionnaire for the declaration of interests in the tender of
	persons in service of state in part T2 of this procurement document must be completed.
10	Respond to requests from the tenderer  The employer will respond to requests for clarification up to 7 (seven) working days before the tender closing time.
11	Opening of tender submissions Tenders will be opened immediately after the closing time for tenders
12	Scoring quality / functionality: N/A
13	Cancellation and re-invitation of tenders  An organ of state may, prior to the award of the tender, cancel the tender if-  (a) due to changed circumstances, there is no longer a need for the services, works or goods requested; or  (b) funds are no longer available to cover the total envisaged expenditure; or  (c) no acceptable tenders are received.  (d) Tender validity period has expired.  (e) Gross irregularities in the tender processes and/or tender documents.  Where applicable, the decision to cancel the tender will be published in the CIDB website and in the Tender Bulletin or the media in which the original tender invitation as advertised.
14	Dispute resolution mechanism will be done through the <b>Adjudication</b> route.
15	The department must when acting against the tenderer or person awarded the contract on a fraudulent basis, considers the provisions of Regulation 14:  The remedies provided for in Preferential Procurement Regulations 2017 do not prevent an institution from instituting remedies arising from any other prescripts or contract.
15	Where the employer terminates the contract due to default of the contractor in whole or in part, the employer may decide to: a) Refer the breach in contract to the <b>cidb</b> for investigation as a breach of the <b>cidb Code of Conduct</b> in terms of the <b>cidb Regulations</b> ; or b) may impose a restriction penalty on the contractor in terms of Section 14 of the Preferential Procurement Regulations. The outcomes of such investigations in terms of both the cidb Regulations and the Preferential Procurement Regulations may prohibit the contractor from doing business with the public sector for a period not exceeding 10 years.

### **T2.1 List of Returnable Documents**

The tenderer must complete the following returnable documents:

1 Returnable Schedules required for quotation evaluation purposes

- Compulsory enterprise questionnaire
- Record of addenda issued (Only if addenda is issued)





• Certificate of authority for joint ventures (Only where the tender/ quotation is submitted by a joint venture) –N/A

### 2 Other documents required for quotation evaluation purposes

- Form of Offer and Acceptance
- Final Summary (Bills of Quantities)

### 3 Returnable Schedules that will be incorporated into the contract

- Details of the Project Team and CV with Qualifications & Proof of Registration completed for each individual of proposed
- Schedule of Plant and Equipment
- Record of projects: current, past and on tender.
- Project References at least 3
- SBD 1, 4, 6.1, 6.2, 8 and 9 and Annexure C (Local Production and Content)
- Certified copy of B-BBEE Status Level Verification certificate OR a valid original or certified copy of a Sworn Affidavit attested by a Commissioner of Oaths (Annexure B)
- Sub contract agreement (where applicable) or intent to sub contract as per requirements.





## PART A SBD 1

### **INVITATION TO BID**

YOU ARE HEREBY INVITED T	U BID EUE	DEUIIDEMEN	ITS OF THE	INIANE	OE DEDADTME	NIT/ DI IRI	LIC ENTITY			
TOO ARE HEREBI INVITED I	O DID FOR	REQUIREWEN	IIS OF THE	(IVAIVIE (	OF DEPARTIME	.IVI/ FUBL	LIC ENTITY	CI	LOSING	
BID NUMBER: SCMU5-20/21-0090				CLOSING DA		1 October 20	20 TII	ME:	11:00	
APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR PERIOD OF 3 YEARS						S FOR THE				
BID RESPONSE DOCUMENTS								DC" DIJIC	2110	
DEPARTMENT OF PUBLIC WO	JRKS, FRU	INT CORNER O	F QHASANA	BUILDI	NG FACING FN I	IR LABEL	LED "TENDER	75", BHIS	HU.	
BIDDING PROCEDURE ENQU	IRIES MAY	BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:					
CONTACT PERSON		ZAMUXOLO BILLIE			CONTACT PERSON Q.		Q. Keke	Q. Keke /L. Sogwedla		
TELEPHONE NUMBER		040 602 4563			TELEPHONE NUMBER		040 602	040 602 4266/ 0712925467/ 0713810629		
FACSIMILE NUMBER					FACSIMILE NUMBER					
E-MAIL ADDRESS		zamuxolo.bil	lie@ecdpw.g	ov.za	E-MAIL ADDR	RESS	<u>qhama.</u>	keke@ec	dpw.gov.za	
SUPPLIER INFORMATION										
NAME OF BIDDER										
POSTAL ADDRESS										
STREET ADDRESS					1					
TELEPHONE NUMBER		CODE		NUM		NUMBER	MBER			
CELLPHONE NUMBER									_	
FACSIMILE NUMBER		CODE		NUMBE		NUMBER	BER			
E-MAIL ADDRESS										
VAT REGISTRATION NUMBER	}									
SUPPLIER COMPLIANCE		OMPLIANCE		CENTRAL						
STATUS	SYSTE	M PIN:			OR	SUPPLI	ER ASE No:	MAAA		
B-BBEE STATUS LEVEL		TICK APPLIC	ABLE BOX]	B-BBE	EE STATUS LEV				CABLE BOX	<u>X]</u>
VERIFICATION CERTIFICATE		SWOF		RN AFFIDAVIT			☐ Yes ☐ No		in	
IA R-RREE STATUS I EVE	I VERIFIC			SWORN	I AFFIDAVIT	(FOR FI		•		
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]										
<ul> <li>a) ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH</li> </ul>				b) ARE YOU A FOREIG SUPPLIER FOR THE		PEIGNI BASED	- 00000		□No	
AFRICA FOR THE GOODS		□Yes							COMPLETE	
/SERVICES /WORKS	□No		/SERVICES /WORKS		RKS OFFERE			NNAIRE		
OFFERED?	[IF YES ENCLOSE PROOF]			BELOW]						
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS										
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?  ☐ YES ☐ NO										
DOES THE ENTITY HAVE A BE	RANCH IN	THE RSA?						☐ YE	ES NO	
DOES THE ENTITY HAVE A PE	ERMANEN <sup>-</sup>	T ESTABLISHM	ENT IN THE	RSA?				☐ Y	ES 🗌 NO	
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RS.								YI	ES NO	





S THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	☐ YES ☐ NO
F THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMEN	T TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE
FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS	PER 2.3 BELOW.





### **PART B**

### TERMS AND CONDITIONS FOR BIDDING

### 1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED—(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

### 2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE AB	SOVE PARTICULARS MAY RENDER THE BID INVALID
SIGNATURE OF BIDDER:	
CAPACITY UNDER WHICH THIS BID IS SIGNED: (Proof of authority must be submitted e.g. company resolution)	
DATE:	





## Compulsory Enterprise Questionannare

## A Compulsory Enterprise questionnaire

The following particulars must be fur	nished. In the case of a joint venture	e, separate enterprise questionnaires			
in respect of each partner must be c	-	, coparate enterprise queetierinance			
·					
	ber, if any:				
	ber, if any:				
	oprietors and partners in partners				
Name*	Identity number*	Personal income tax number*			
* Complete only if sole proprietor or		e if more than 3 partners			
Section 5: Particulars of compar	nies and close corporations				
Company registration number					
• •					
		Tax			
reference number					
requirement.	lust be completed for each tender	and be attached as a tender			
Section 7: The attached SBD 6.1 n	augt he completed for each tender	and he offeehed on a			
requirement.	nust be completed for each tender	and be attached as a			
Section 8: The attached SBD 8 mu	est be completed for each tender of	and he attached as a requirement			
Section 9: The attached SBD 9 mu		=			
		=			
The undersigned, who warrants that i) authorizes the Employer to obtai	n a tax clearance certificate from the				
that my / our tax matters are in o		South Amean Nevenue Services			
		ny partner, manager, director or other			
person, who wholly or partly exer	cises, or may exercise, control over	the enterprise appears on the			
	tablished in terms of the Prevention				
Act of 2004; iii) confirms that no partner, member, director or other person, who wholly or partly					
exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption;					
iv) confirms that I / we are not assoc	iated linked or involved with any oth	per tendering entities submitting			
	elationship with any of the tenderers				
	se or be interpreted as a conflict of in				
iv) confirms that the contents of this					
my belief both true and correct.		-			





Signed	Date
Name	Position

## **Compulsory Declaration**

Compulsory Declaration		
The following particulars must be fur of each partner must be completed a		a joint venture, a separate declaration in respect
Section 1: Enterprise Details		
Name of enterprise:		
Contact person:		
Email:		
Telephone:		
Cell no		
Fax:		
Physical address		
Postal address		
Section 2: Particulars of companie	es and close corporation	ons
Company / Close Corporation re	gistration number	
Section 3: SARS Information		
Tax reference number		
VAT registration number:	(State Not Registered	I if not registered for VAT)
Section 4: Central Supplier Databa	ase Registration Numb	er
Central Supplier Database Re (Compulsory) CIDB Registration number (if app		





	Section	5: Par	ticulars	of p	orinci	pals
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**Principal:** means a natural person who is a partner in a partnership, a sole proprietor, a director of a company established in terms of the Companies Act of 2008 (Act No. 71 of 2008) or a member of a close corporation registered in terms of the Close Corporation Act, 1984, (Act No. 69 of 1984).

Full name of principal	Identity number	Personal tax number	reference





Sect	ion 6: Record in the service o	of the state						
	ate by marking the relevant bo ths in the service of any of the f		ross	s, if any principal is currently or ha	as been wit	hin the last 12		
	□ a member of any municipal council □ an employee of any department, national or provincial							
	a member of any provincial leg	gislature		public entity or constitutional ins meaning of the Public Finance N				
	a member of the National Asse National Council of Province	embly or the		1999 (Act No. 1 of 1999)	J			
	a member of the board of direct municipal entity	ctors of any		a member of an accounting auth or provincial public entity	ority of any national			
	an official of any municipality of entity	or municipal		an employee of Parliament or a	provincial I	egislature		
If an	y of the above boxes are man	ked, disclo	se t	he following:				
Na	l		me of institution, public office, board or		Status of service			
			rgan of state and position held			(√(tick) appropriate column)		
					Current	Within last 12 months		
	ert separate page if necessary							





### Section 7: Record of family member in the service of the state

**Family member**: a person's spouse, whether in a marriage or in a customary union according to indigenous law, domestic partner in a civil union, or child, parent, brother, sister, whether such a relationship results from birth, marriage or adoption

Indicate by marking the relevant boxes with a cross, if any family member of a principal as defined in section 5 is currently or has been within the last 12 months been in the service of any of the following:

s cu	rrently or has been within the last 12 months	s be	een in the service of any of the following:
	a member of any municipal council		an employee of any provincial department, national or
	a member of any provincial legislature		provincial public entity or constitutional institution within the meaning of the Public Finance
	a member of the National Assembly or the National Council of Province	Management Act, 1999 (Act 1 of 1999)	•
	a member of the board of directors of any municipal entity		a member of an accounting authority of any national or provincial public entity
	an official of any municipality or municipal entity		an employee of Parliament or a provincial legislature

### If any of the above boxes are marked, disclose the following:

Name of family member	Name of institution, public office, board or organ of state and position held	Status of (√ (tick) column)	service appropriate
		Current	Within last 12 months

<sup>\*</sup>insert separate page if necessary

### Section 8: Record of termination of previous contracts with an organ of state

Was any contract between the tendering entity including any of its joint venture partners terminated during the past 5 years for reasons other than the employer no longer requiring such works or the employer failing to make payment in terms of the contract.

□ Yes		No	(Tick	approp	oriate	e box	)			
If yes,	provide p	oarticu	ılars	insert	sepa	rate	page	if nec	essar	y)

### **Section 9: Declaration**

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the tendering entity confirms that the contents of this Declaration are within my personal knowledge, and save where stated otherwise in an attachment hereto, are to the best of my belief both true and correct, and:

- i) neither the name of the tendering entity or any of its principals appears on:
  - a) the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004 (Act No. 12 of 2004)
  - b) National Treasury's Database of Restricted Suppliers (see www.treasury.gov.za)
- ii) neither the tendering entity of any of its principals has within the last five years been convicted of fraud or corruption by a court of law (including a court outside of the Republic of South Africa);





- iii) any principal who is presently employed by the state has the necessary permission to undertake remunerative work outside such employment (attach permission to this declaration);
- iv) the tendering entity is not associated, linked or involved with any other tendering entities submitting tender offers
- v) has not engaged in any prohibited restrictive horizontal practices including consultation, communication, agreement, or arrangement with any competing or potential tendering entity regarding prices, geographical areas in which goods and services will be rendered, approaches to determining prices or pricing parameters, intentions to submit a tender or not, the content of the submission (specification, timing, conditions of contract etc.) or intention to not win a tender;
- vi) has no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest;
- vii) neither the tenderer or any of its principals owes municipal rates and taxes or municipal service charges to any municipality or a municipal entity and are not in arrears for more than 3 months;
- viii) SARS may, on an on-going basis during the term of the contract, disclose the tenderer's tax compliance status to the Employer and when called upon to do so, obtain the written consent of any Sub-Consultants who are subcontracted to execute a portion of the contract that is entered into in excess of the threshold prescribed by the National Treasury, for SARS to do likewise.

The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct.

Signed	Date
Name	Position
Enterprise name	

NOTE 1 The Standard Conditions of Tender contained in SANS 10845-3 prohibits anticompetitive practices (clause 3.1) and requires that tenderers avoid conflicts of interest, only submit a tender offer if the tenderer or any of his principals is not under any restriction to do business with employer (4.1.1) and submit only one tender either as a single tendering entity or as a member in a joint venture (clause 4.13.1). Clause 5.7 also empowers the Employer to disqualify any tenderer who engages in fraudulent and corrupt practice. Clause 3.1 also requires tenderers to comply with all legal obligations.

NOTE 2: Section 30(1) of the Public Service Act, 1994, prohibits an employee (person who is employed in posts on the establishment of departments) from performing or engaging remunerative work outside his or her employment in the relevant department, except with the written permission of the executive authority of the department. When in operation, Section 8(2) of the Public Administration Management Act, 2014, will prohibit an employee of the public administration (i.e. organs of state and all national departments, national government components listed in Part A of Schedule 3 to the Public Service Act, provincial departments including the office of the premier listed in Schedule 1 of the Public Service Act and provincial departments listed in schedule 2 of the Public Service Act, and provincial government components listed in Part B of schedule 3 of the Public Service Act) or persons contracted to executive authorities in accordance with the provisions of section 12A of the Public Service Act of 1994 or persons performing similar functions in organs of state from conducting business with the State or to be a director of a public or private company conducting business with the State. The offence for doing so is a fine or imprisonment for a period not exceeding 5 years or both. It is also a serious misconduct, which may result in the termination of employment by the employer.

NOTE 3: Regulation 44 of Supply Chain Management regulations issued in terms of the Municipal Finance Management Act of 2003 requires that organs of state and municipal entities not award a contract to a person who is the service of the state, a director, manager or principal shareholder in the service of the state or who has been in the service of the state in the previous twelve months.

NOTE: 4: Regulation 45 of Supply Chain Management regulations requires a municipality or municipal entity to disclose in the notes to the annual statements particulars of any award made to a close family member in the service of the state.

NOTE: 5 Corrupt activities which give rise to an offence in terms of the Prevention and Combating of Corrupt Activities Act of 2004) include improperly influencing in any way the procurement of any contract, the fixing of the price, consideration or other moneys stipulated or otherwise provided for in any contract and the manipulating by any means of the award of a tender.

NOTE: 6 Section 4 of the Competition Act of 1998 prohibits restrictive horizontal practice including agreements between parties in a horizontal relationship which have the effect of substantially preventing or lessening competition, directly or indirectly fixing prices or dividing markets or





constitute collusive tendering. Section 5 also prohibits restrictive vertical practices. Any restrictive practices that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties.

### **DECLARATION OF INTEREST**

- 1. Any legal person, including persons employed by the state<sup>1</sup>, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes an advertised competitive bid, a limited bid, a proposal or written price quotation). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-
  - the bidder is employed by the state; and/or
  - the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

2.	In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.
2.1	Full Name of bidder or his or her representative:
2.2	Identity Number:
2.3	Position occupied in the Company (director, trustee, shareholder <sup>2</sup> , member)
2.4	Registration number of company, enterprise, close corporation, partnership agreement or trust
2.5	Tax Reference Number:
	<ul> <li>(a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);</li> <li>(b) any municipality or municipal entity;</li> <li>(c) provincial legislature;</li> <li>(d) national Assembly or the national Council of provinces; or</li> <li>(e) Parliament.</li> </ul> older" means a person who owns shares in the company and is actively involved in the management of the enterprise or
busine	ss and exercises control over the enterprise.  Are you or any person connected with the bidder  YES / NO
Z.1	presently employed by the state?

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2.7.1

If so, furnish the following particulars:





	Name of state institution at which you or the person connecte	d to the bidder is employed :
	Decition accurried in the state institution:	
	Position occupied in the state institution:	
	Any other particulars:	
.2	If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector?	YES / NO / N/A
.2.1	If yes, did you attach proof of such authority to the bid document?	YES / NO / N/A
	(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.	
.2.2	If no, furnish reasons for non-submission of such proof:	
1	Did you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months?	YES / NO
3.1	If so, furnish particulars:	
)	Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?	YES / NO
9.1	If so, furnish particulars.	

2.10





	of this bid?					
2.10.1	If so, furnish particulars.					
2.11	Do you or any of the directors / of the company have any interest whether or not they are bidding	est in any other related compan				
2.11.1	If so, furnish particulars:					
3 F	full details of directors / truste	ees / members / shareholders				
	Full Name	Identity Number	Personal Income Reference Number	Tax	State Employee Persal Number	Number /
	4 DECLARATION					
		AME)				
		RMATION FURNISHED IN PA				
		TE MAY REJECT THE BID OF	R ACT AGAINST ME SHOUL	D TH	IS DECLARATION P	ROVE TO
	BE FALSE.					
	Signature		Date			
	Position		Name of bio			





### **SBD 6.1**

## PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all bids:
  - 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

- a) The value of this bid is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable; or
- b) Either the 80/20 preference point system will be applicable to this tender Points for this bid shall be awarded for:
- (a) Price; and
- (b) B-BBEE Status Level of Contributor.
- 1.3 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

- 1.4 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- 1.5 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

### 2. **DEFINITIONS**

- (a) "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) "B-BBEE status level of contributor" means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) "bid" means a written offer in a prescribed or stipulated form in response to an invitation by





an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;

- (d) "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) "EME" means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) "functionality" means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) "prices" includes all applicable taxes less all unconditional discounts;
- (h) "proof of B-BBEE status level of contributor" means:
  - 1) B-BBEE Status level certificate issued by an authorized body or person;
  - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
  - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) "QSE" means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

### 3. POINTS AWARDED FOR PRICE

### 3.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

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

30/20 or 90/1

$$Ps = 80 \left( 1 - \frac{Pt - P\min}{P\min} \right) \qquad \text{or} \qquad Ps = 90 \left( 1 - \frac{Pt - P\min}{P\min} \right)$$

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmin = Price of lowest acceptable bid

### 4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:





B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

_		DECL		
<b>^</b>	<b>BIII</b> 1	111-11	$\Lambda \cup \Lambda$	11/16

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

## 6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

6.1 B-BBEE Status Level of Contributor: . = .......(maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

### 7. SUB-CONTRACTING

7.1 Will any portion of the contract be sub-contracted?

## (*Tick applicable box*) YES NO

- 7.1.1 If yes, indicate:
  - i) What percentage of the contract will be subcontracted.....%
  - i) The name of the sub-contractor.....
  - iii) The B-BBEE status level of the sub-contractor.....
  - iv) Whether the sub-contractor is an EME or QSE

( <u>Tick applica</u>		ble box)		
	YES		NO	

Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:

Designated Group: An EME or QSE which is at last 51% owned by:	EME	QSE	
--	-----	-----	--





Blac	k people	
Blac	k people who are youth	
Blac	k people who are women	
Blac	k people with disabilities	
	k people living in rural or underdeveloped areas or townships	
	perative owned by black people	
Blac	k people who are military veterans	
	OR	
-	EME	
Any	QSE	
8.	DECLARATION WITH REGARD TO COMPANY/FIRM	
8.1	Name of company/firm:	 
8.2	VAT registration number:	 
8.3	Company registration number:	 
8.4	TYPE OF COMPANY/ FIRM	
	<ul> <li>Partnership/Joint Venture / Consortium</li> <li>One person business/sole propriety</li> <li>Close corporation</li> <li>Company</li> <li>(Pty) Limited</li> </ul>	
	[TICK APPLICABLE BOX]	
8.5	DESCRIBE PRINCIPAL BUSINESS ACTIVITIES	
8.6	COMPANY CLASSIFICATION	
	<ul> <li>□ Manufacturer</li> <li>□ Supplier</li> <li>□ Professional service provider</li> <li>□ Other service providers, e.g. transporter, etc.</li> <li>[TICK APPLICABLE BOX]</li> </ul>	
8.7	Total number of years the company/firm has been in business:	 





- 8.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we 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 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
  - iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have
    - (a) disqualify the person from the bidding process;
    - recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
    - 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 bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury 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.

WITNESSES 1		IGNATURE(S) OF BIDDERS(S)
2	DATE: ADDRESS	

### DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content





Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

### 1. General Conditions

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on http://www.thedti.gov.za/industrial development/ip.jsp at no cost.

- 1.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;
- 2. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

No.	<u>Description of services,</u> <u>works or goods</u>	Unit (e.g. m2, m3, ton, etc)	Quantity	Stipulated minimum threshold
	Valves			
1	110/50mm Reducer	No	48	70%

3. Does any portion of the goods or services offered have any imported content?

(Tick applicable box)





YES	NO	

3..1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on <a href="https://www.reservebank.co.za">www.reservebank.co.za</a>

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

**4.** Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the dti must be informed accordingly in order for the dti to verify and in consultation with the AO/AA provide directives in this regard.

## LOCAL CONTENT DECLARATION (REFER TO ANNEX B OF SATS 1286:2011)

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)

IN RESPECT OF BID NO.: SCMU5-20/21-0090

ISSUED BY: (Procurement Authority / Name of Institution): EASTERN CAPE DEPARTMENT OF PUBLIC WORKS

NΒ

The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.





2	Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on <a href="http://www.thdti.gov.za/industrial_development/ip.jsp">http://www.thdti.gov.za/industrial_development/ip.jsp</a> . Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below. Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.			
do ho	e undersigned,ereby declare, in my capacity as			
tollo	wing:			
(a)	The facts contained herein are within my or	wn personal knowledge.		
(b)	I have satisfied myself that:			
	<ul> <li>the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and</li> </ul>			
(c)	The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:			
Bio	d price, excluding VAT (y)		R	
lm	ported content (x), as calculated in terms of	SATS 1286:2011	R	
Sti	pulated minimum threshold for local content	(paragraph 3 above)		
Lo	cal content %, as calculated in terms of SAT	S 1286:2011		
If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.  The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.  (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.				
(e)	·			
	SIGNATURE:	DATE:	DATE:	
	WITNESS No. 1	DATE:		
	WITNESS No. 2	DATE:		









SATS 1286.2011

Note: VAT to be excluded from all

calculations

# **Annex C**

# **Local Content Declaration - Summary Schedule**

(C1)	Tender No.: SCMU6-20/21-0090
(C2)	Tender description: APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE
(C3)	Designated product(s): Valves Products & Actuators
(C4)	Tender Authority: Department of Public Works

(C5) Tendering Entity name:

 (C6)
 Tender Exchange Rate:
 Pula
 EU
 GBP

 (C7)
 Specified local content %
 70%

			Calcula	tion of local co	ontent		Tender summary					
Tender item no's	List of items	Tender price - each (excl VAT)	Exempted imported value	Tender value net of exempted imported content	Imported value	Local value	Local content % (per item)	Unit of measure ment	Tender Qty	Total tender value	Total exempted	Total Imported content
(C8)	(C9)	(C10)	(C11)	(C12)	(C13)	(C14)	(C15)		(C16)	(C17)	(C18)	(C19)
	<u>Valves</u>		, ,	,		, ,	,		, ,			, ,
1	Pressure Reducing Valve								10			





# **ANNEXURE D**



														SATS 1286.2	01:1	
							Annex D									
						Imported Content De	claration - Sup	porting Schedu	le to Annex C							
	(D1)	Tender No.: SCM	IU5-20/21-0090													
	` ′	Tender descripti THE PERIOD OF 3 Designated prod	VEADC	SERVICE PROVIDER	R FOR PLUMBING	6 MAINTENANCE FOR PR	ESTIGE HOUSE	S FOR		Note:VAT to be excalculations	xcluded from a					
			y: Department of Publ	lic Works												
	` '	Tendering Entity														
		Tender Exchange		Pula		EL	R 9.00	GBP	R 12.00							
	. ,															
		A. Exempted imp	norted content						Calculation	of imported cont	ent			Summary		
$\vdash$		A. Exempted iiii	Jorcea Content	T		<u> </u>			Carculation	- or imported cont	CHC			Jaminary		
		Tender item no	's Description of	imported content	Local supplier	Overseas Supplier	Forign curren value as per Commercial Invoice	Tender	Local value o e imports	fFreight costs to p of entry	All locally ort incurred landi costs & dutie	- AVCLVAT	Tender Qt	YExempted imported v	alue	
		(D7)	(D8	3)	(D9)	(D10)	(D11)	(D12)	(D13)	(D14)	(D15)	(D16)	(D17)	(D18)		
												(D19)Total exemp	pt imported	value		
												Th	nis total mus	t correspond with Ann		
														21		
		B. Imported dire	ctly by the Tenderer						Calculation	of imported cont	ent			Summary		
		Tender item no	's Description of	imported content	Unit of measur	e Overseas Supplier	Forign curren value as per Commercial Invoice	Tender Rate	of Local value o imports	fFreight costs to p of entry	All locally ort incurred landi costs & dutie	Total landed cost <sup>ng</sup> excl VAT s	Tender Qt	y Total imported valu	e	
		(D20)	(D2:	1)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)	(D30)	(D31)		
			•													
Щ											Į					





,										
							(D32) Tot	tal imported val	ue by tender	rer
C. Imported by a 3rd party and supplied to the Tenderer Calculation of imported content Summary										
				Forign						

C. Imported by a 3rd party and supplied to the Tenderer				Calculation of imported content							Summary	
Description of imported content	Unit of measure	Local supplier	Overseas Supplier	Forign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry		Total landed cost excl VAT	Quantity imported	Total imported value	
(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)	(D43)	(D44)	
`												

(D45) Total imported value by 3rd party

# D. Other foreign currency payments

Calculation of foreign currency payments

Type of payment	Local supplier making the payment	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange
(D46)	(D47)	(D48)	(D49)	(D50)

Summary of payments

Local value of payments

(D51)

Signature of tenderer from Annex B

(D52) Total of foreign currency payments declared by tenderer and/or 3rd party

(D53) Total of imported content & foreign currency payments - (D32), (D45) & (D52) above

**41** | P a <del>g ∢</del> Date: This total must correspond with Annex C - C 23





# **ANNEXURE E**





	_		SATS 1286.2011
	Annex E		
Local Co	ntent Declaration - Supporting	Schedule to Annex C	
Tender No. SCMU5-20/21-0090		Note: VAT to be excluded fro	m all calculations
Designated products:Steel Products and Co Tender Authority:Department of Public Wo Tendering Entity name:	•		
Local Products (Goods, Services and Works)	Description of items purchased	Local suppliers	Value
	(E6)	(E7)	(E8)
	(E9) Total local produ	cts (Goods, Services and Works)	
(E10) Manpower costs (Ter	nderer's manpower cost)		
(E11) Factory overheads (Ren	tal, depreciation & amortisation, utility costs, o	consumables etc.)	
(E12) Administration overheads	and mark-up (Marketing, insurance, finance)	cing, interest etc.)	
		(E13) Total local content  This total must correspond v	vith Annex C - C24
Signature of tenderer from Annex B			
Date:			





# **EXAMPLE ANNEXURE C, D & E ON LOCAL CONTENT AND PRODUCTION**





# **SBD 6.2**

### DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calcion of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C)].

#### 3. General Conditions

- 3.1. Preferential Procurem of Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 3.2. Regulation 8.(^ r) escribes that in the case of designated sectors, organs of state must advertise such tenders on the specific bidding condition that only locally produced or manufactured goods, with a stip of mum threshold for local production and content will be considered.
- 3.3. Where we say, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed the first stage involves a minimum threshold for local production and content and the stage price and B-BBEE.
- 3.4. A from awarded a contract in relation to a designated sector, may not sub-contract in such a marker that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 3.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on http://www.thedti.gov.za/industrial development/ip.jsp at no cost.

3.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;





4. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

No.	Description of services, works or goods	Unit (e.g. m2, m3, ton, etc)	Quantity	Stipulated minimum threshold
1	Mild steel reinforcement to structural concrete work: 12 mm diameter bars	tonnes	261.95	100%
2	Mild steel reinforcement to structural concrete work: 10 mm diameter bars	tonnes	240	100%
3	Furniture High back Chair	No.	261.95	85%

3. Does any portion of the goods or services offered have any imported content?

(Tick applicable box)



3..1 If yes, the rate(s) of exchange to be used in this oio it culate the local content as prescribed in paragraph 1.5 of the general conditions must ate(s) published by SARB for the specific currency at 12:00 on the date of advertiser of the bid.

The relevant rates of exchange information is a cessible on www.reservebank.co.za

Indicate the rate(s) of exchange area. (the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	R14/\$1
Pound Sterling	R19.50 / 1 pound
Euro	R14.10 / 1 Euro
Yen	R0.50/ 500Yens
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

**4.** Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the dti must be informed accordingly in order for the dti to verify and in consultation with the AO/AA provide directives in this regard.





## LOCAL CONTENT DECLARATION (REFER TO ANNEX B OF SATS 1286:2011)

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR

	MBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, TNERSHIP OR INDIVIDUAL)
IN R	ESPECT OF BID NO. SCMU5-20/21-0090.
	JED BY: (Procurement Authority / Name of Institution): PARTMENT OF PUBLIC WORKS
NB	
3	The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.
4	Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on <a href="http://www.thdti.gov.za/industrial_development/ip.jsp">http://www.thdti.gov.za/industrial_development/ip.jsp</a> . Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below. Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously up late Declarations C, D and E with the actual values for the duration of the contract.
DIRI	e undersigned, MKHAYA PHONDO (full names), do he applicate, in my capacity as ECTORofPHONDO CONSTRUCTIC(name dder entity), the following:
(f)	The facts contained herein are within my own personal kir wledge.
(g)	I have satisfied myself that:
	the goods/services/works to be de' e ed in erms of the above-specified bid comply with the minimum local content requirement as specified in the bid, and as measured in terms of SATS 1286:2011; ar

- The local content percentage (%) below has been calculated using the formula given in clause 3 of SATS 1286:201 the ray is of exchange indicated in paragraph 4.1 above and the information contained in the information contained in the content of t C:

Bid price, excluding VAT (y)	R 370 940
Imported content (x), as calculated in terms of SATS 1286:2011	R 62 868
Stipulated minimum threshold for local content (paragraph 3 above)	100%+85%
Local content %, as calculated in terms of SATS 1286:2011	83.05%

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.





The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

- (i) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also une refand that the submission of incorrect data, or data that are not verifiable as decribed if SATS 1286:2011, may result in the Procurement Authority / Institution imposing and of the remedies as provided for in Regulation 14 of the Preferential Procurement in the procurement in t

2007,3 (No. 5 of 2000).	
	DATE: 23 Oct 2018
THE	DATE: 23 Oct 2018
	DATE: 23 Oct 2018
	Man A





														SATS 1286.2011
					Annex	( C								
			Lo	ocal Content De	claration	- Summary	Schedule	2						
_														
Ter	nder No.	SCMU5-18/19-08	888										Note: VAT to be ex	aludad francis all
Ter	nder descrip	otion:	Constructio	n of BHISHO JSS Scho	ool	4							calculations	cruded from all
De	signated pro	oduct(s)	Steel Produ	icts and Structures ar	nd Furnture 🔏									
_	nder Author			t of Public Works (EC										
	ndering Enti	•	_	ONSTRUCTION (PTY)	LTD	<u>//</u>								
	nder Exchan		Pula				GBP							
Spe	ecified local	content %	100% and 85	0%		Calcula <del>tio</del>	n of local co	ntont			nder summa	ari.		
Te	ender item no's	List of it	ems	Tender private	xempted imported value	Tender value net of exempted imported	Imported value	Local value	Local content % (per item)	Unit of measurement	Tender Qty	Total tender value	Total exempted imported content	Total Imported content
						content			" '					
_	(C8)	(C9) Mild steel reinforcem			(C11)	(C12)	(C13)	(C14)	(C15)		(C16)	(C17)	(C18)	(C19)
		Mild steel reinforcem structural concrete w diameter bars		R 35.00	R 0.00	R 35.00	R 0.00	R 35.00	100%	tonnes	261.95	R 9168	R 0	R 0
	54,35	Mild steel reinforcem structural concrete w diameter bars		R 23.00	R 0.00	R 23.00	R 0.00	R 23.00	100%	tonnes	240.00	R 5520	R 0	R O
	25	Furniture High back C	hair	R 1600.00	R 0.00	R 1 600.00	R 240.00	R 1 360.00	85%	No.	261.95	R 356 252	R 0	R 62 868
										(C20) Total ten		R 370 940		
Sig	nature of te	enderer from Ani	nex B									imported content		
	-0)								(C22) Tota	al Tender value r	net of exempt	imported content		D 60600
	- X												l Imported content	R 62 868
	, ,	24-Oct-18									le.		Total local content ontent % of tender	R 308 072 83.05%
Dat														





													SATS 1286.201
					Anr	nex D							
-				Improved Cont	ont Declaration	Cummonti	on Cabadı	ilo to Anno	w.C				
_				imported Cont	ent Declaration -	Supporti	ig Scheat	lie to Anne	ХC				
	T		CCMUE 10/10 000										
1) 1	Tender No.		SCMU5-18/19-088	16									
	i								Note: VAT to be from all calculat				
2) 1	Tender descript	ion:	Construction of B	HISHO JSS School					from all calculat	ions			
3) [	Designated Proc	ducte:	Furniture produc	te									
-	Tender Authorit		Department of Pu										
	Tendering Entity			RUCTION (PTY) LTD	5	-4	CDD						
6) 1	Tender Exchang	е кате:	Pula		EU		GBP						
	A. Exempte	ed imported co	ontent				C	alculation of	imported conte	ent			Summary
					, O	Foreign	Tandan			All locally			
	Tender item no's	Description of im	ported content	Local supplier	Overseas O/i/r	currency value as per Commercial Invoice	Tender Exchange Rate	Local value of imports	Freight costs to port of entry	incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Exempted importe value
	(D7)	(D8	3)	(D9)	<i>[5]</i> 10)	(D11)	(D12)	(D13)	(D14)	(D15)	(D16)	(D17)	(D18)
	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2/2	n/a	2/2	n/a	2/2	2/2
	II/a	11/ a	11/4	11/4	11/4	11/ a	11/ a	n/a	II/a	n/a	ii/a	n/a	n/a
	n/a	n/a	n/a	4/1/2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	, 0	11/4	11/4	*//'	• •	, a	/	/-			,	.,,	,-
[													
-										(D19)	Total exempt im		R ist correspond with
													iex C - C 21
!	B. Imported	d directly by th	ne Tenderer					alculation of	imported conte	ent			Summary
	1					Forign currency				All locally			
	Tender item no's	Description of im	ported content	Unit of measure	Overseas Supplier	value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Total imported value
	(D20)	(D2:	1)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)	(D30)	(D31)
	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
-	n/a	n/a	n/a	n/a	n/a	n/a n/a	n/a n/a	n/a	n/a n/a	n/a	n/a		
$\dashv$	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a	n/a	n/a n/a	n/a	n/a n/a	n/a n/a		
Ţ	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
+	n/a n/a	n/a	n/a										
_				n/a n/a	n/a n/a	n/a	n/a	n/a	n/a	n/a	n/a		
_		n/a	n/a	n/a n/a	n/a n/a					n/a n/a		by tenderer	R
	C 1	n/a	n/a	n/a	n/a	n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a (D32) Tota	n/a n/a		
	C. Imported	n/a	n/a		n/a	n/a n/a	n/a n/a	n/a n/a	n/a	n/a n/a (D32) Tota	n/a n/a		R Summary
		<sub>n/a</sub> d by a 3rd part	n/a	n/a	n/a	n/a	n/a n/a	n/a n/a alculation of	n/a n/a	n/a n/a (D32) Tota	n/a n/a		
	Description of	n/a  d by a 3rd part  imported content	n/a  ry and supplie  Unit of measure	n/a ed to the Tender	n/a er	n/a n/a  Forign currency value as per Commercial	n/a n/a	n/a n/a n/a Local value of	n/a n/a imported conte	n/a n/a n/a (D32) Tota  ent  All locally incurred landing costs	n/a n/a I imported value Total landed	Quantity	Summary  Total imported
	Description of	n/a  d by a 3rd part  imported content	n/a  ry and supplie  Unit of measure	n/a ed to the Tender	n/a Per Overseas Supplier	n/a n/a  Forign currency value as per Commercial Invoice	n/a n/a	n/a n/a	n/a n/a imported conto	n/a n/a (D32) Tota  (D32) Tota  All locally incurred landing costs & duties	n/a n/a l imported value  Total landed cost excl VAT	Quantity	Total imported value
	Description of	n/a  d by a 3rd part  imported content  D33)  2mm Material fabric	n/a  ry and supplie  Unit of measure	n/a ed to the Tender  Local supplier  (D35)	n/a  er  Overseas Supplier  (D36)	n/a n/a  Forign currency value as per Commercial Invoice (D37)	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a (D32) Tota  ent  All locally incurred landing costs & duties  (D41)	n/a n/a l imported value  Total landed cost excl VAT	Quantity imported	Total imported value
	Description of	n/a  d by a 3rd part  imported content  D33)  2mm Material fabric	n/a  ry and supplie  Unit of measure	n/a ed to the Tender  Local supplier  (D35)	n/a  er  Overseas Supplier  (D36)	n/a n/a  Forign currency value as per Commercial Invoice (D37)	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a (D32) Tota  ent  All locally incurred landing costs & duties  (D41)	n/a n/a l imported value  Total landed cost excl VAT	Quantity imported	Total imported value
	Description of	n/a  d by a 3rd part  imported content  D33)  2mm Material fabric	n/a  ry and supplie  Unit of measure	n/a ed to the Tender  Local supplier  (D35)	n/a  er  Overseas Supplier  (D36)	n/a n/a  Forign currency value as per Commercial Invoice (D37)	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a (D32) Tota  ent  All locally incurred landing costs & duties  (D41)	n/a n/a l imported value  Total landed cost excl VAT	Quantity imported	Total imported value
	Description of	n/a  d by a 3rd part  imported content  D33)  2mm Material fabric	n/a  ry and supplie  Unit of measure	n/a ed to the Tender  Local supplier  (D35)	n/a  er  Overseas Supplier  (D36)	n/a n/a  Forign currency value as per Commercial Invoice (D37)	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a n/a (D32) Tota  ant  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00	Quantity imported (D43)	Total imported value (D44)
	Description of	n/a  d by a 3rd part  imported content  D33)  2mm Material fabric	n/a  ry and supplie  Unit of measure	n/a ed to the Tender  Local supplier  (D35)	n/a  er  Overseas Supplier  (D36)	n/a n/a  Forign currency value as per Commercial Invoice (D37)	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a n/a (D32) Tota  ant  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a l imported value  Total landed cost excl VAT	Quantity imported (D43)	Total imported value (D44)
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Description of	n/a  d by a 3rd part  imported content  D33)  2mm Material fabric	n/a  y and supplie  Unit of measure  (D34) of a High back	n/a ed to the Tender  Local supplier  (D35)	n/a  er  Overseas Supplier  (D36)	n/a n/a n/a n/a Forign currency value as per Commercial Invoice (D37) \$12.00	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a n/a (D32) Tota  ant  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00	Quantity imported (D43)	Total imported value  (D44)  R 62.86
	Description of  ( 25	n/a  d by a 3rd part  imported content  D33)  Zmm Material fabric  chair (1m x 2m)	y and supplie Unit of measure (D34) of a High back / payments Local supplier	n/a ed to the Tender  Local supplier  (D35)	n/a  Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of foreign payment	n/a n/a n/a n/a Forign currency value as per Commercial Invoice (D37) \$12.00	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a n/a (D32) Tota  ant  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00	Quantity imported (D43)	Total imported value  (D44)  R 62.81  R 62.81  Summary of payments  Local value of
	Description of  ((25)  D. Other fo	n/a d by a 3rd part imported content  D33) 2mm Material fabric chair (1m x 2m)  reign currency	unit of measure  (D34) cof a High back  / payments  Local supplier making the payment	n/a  Local supplier  (D35)  No.	n/a  Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of foreign payment  Foreign currency value paid	n/a n/a n/a n/a Forign currency value as per Commercial Invoice (D37) \$12.00  Tender Rate of Exchange	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a n/a (D32) Tota  ant  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00	Quantity imported (D43)	Total imported value  (D44)  R 62.86  R 62.86  Summary of payments  Local value of payments
	Description of  ( 25  D. Other fo	n/a  d by a 3rd part  imported content  D33)  Zmm Material fabric  chair (1m x 2m)	y and supplie  Unit of measure  (D34) c of a High back  / payments  Local supplier making the	n/a  d to the Tender  Local supplier  (D35)  No.  Overseas beneficiary (D48)	n/a  Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of foreign payment	n/a n/a n/a n/a Forign currency value as per Commercial Invoice (D37) \$12.00  Tender Rate of Exchange	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a n/a (D32) Tota  ant  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00	Quantity imported (D43)	Total imported value  (D44)  R 62 86  R 62 86  Summary of payments  Local value of payments  (D51)
	Description of  ((25)  D. Other fo	n/a d by a 3rd part imported content  D33) 2mm Material fabric chair (1m x 2m)  reign currency	unit of measure  (D34) cof a High back  / payments  Local supplier making the payment	n/a  Local supplier  (D35)  No.	n/a  Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of foreign payment  Foreign currency value paid	n/a n/a n/a n/a Forign currency value as per Commercial Invoice (D37) \$12.00  Tender Rate of Exchange	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a n/a (D32) Tota  ant  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00	Quantity imported (D43)	Total imported value  (D44)  R 62 86  R 62 86  Summary of payments  Local value of payments  (D51)
	Description of  ( 25  D. Other fo	n/a d by a 3rd part imported content  D33) 2mm Material fabric chair (1m x 2m)  reign currency	y and supplie Unit of measure  (D34) c of a High back  / payments  Local supplier making the payment (D47)	n/a  Local supplier  (D35)  No.  Overseas beneficiary  (D48)  Walton Chinese	Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of forei payment  Foreign currency value paid  (D49)	n/a n/a n/a n/a Forign currency value as per Commercial Invoice (D37) \$12.00  Tender Rate of Exchange	n/a n/a Tender Rate of Exchange	n/a n/a n/a  alculation of  Local value of imports	n/a n/a n/a imported conte	n/a n/a n/a (D32) Tota  ant  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00	Quantity imported (D43)	Total imported value  (D44)  R 62 86  R 62 86  Summary of payments  Local value of payments  (D51)
	Description of  ( 25  D. Other fo	n/a d by a 3rd part imported content  D33) 2mm Material fabric chair (1m x 2m)  reign currency	y and supplie Unit of measure  (D34) c of a High back  / payments  Local supplier making the payment (D47)	n/a  Local supplier  (D35)  No.  Overseas beneficiary  (D48)  Walton Chinese	Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of forei payment  Foreign currency value paid  (D49)	n/a n/a n/a n/a Forign currency value as per Commercial Invoice (D37) \$12.00  Tender Rate of Exchange	n/a n/a n/a Tender Rate of Exchange (D38) R 14.00	n/a n/a n/a lculation of Local value of imports (D39) R 168.00	n/a n/a n/a imported conte	n/a n/a (D32) Tota  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00	Quantity imported (D43) 262	Total imported value  (D44)  R 62 86  R 62 86  Summary of payments  Local value of payments  (D51)
	Description of  (  25  D. Other fo  Type o  (  EFT	n/a d by a 3rd part imported content  D33)  2mm Material fabric chair (1m x 2m)  oreign currency of payment  D46)	y and supplie  Unit of measure  (D34) of a High back  / payments  Local supplier making the payment (D47)  FNB	n/a  Local supplier  (D35)  No.  Overseas beneficiary  (D48)  Walton Chinese	Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of forei payment  Foreign currency value paid  (D49)	n/a n/a n/a n/a Forign currency value as per Commercial Invoice (D37) \$12.00  Tender Rate of Exchange	n/a n/a n/a Tender Rate of Exchange (D38) R 14.00	n/a n/a n/a lculation of Local value of imports (D39) R 168.00	n/a n/a n/a imported conte	n/a n/a (D32) Tota  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00	Quantity imported (D43) 262	Total imported value (D44)  R 62 86  R 62 86  Summary of payments  Local value of payments (D51)
	Description of  (  25  D. Other fo  Type o  (  EFT	n/a d by a 3rd part imported content  D33) 2mm Material fabric chair (1m x 2m)  reign currency	y and supplie  Unit of measure  (D34) of a High back  / payments  Local supplier making the payment (D47)  FNB	n/a  Local supplier  (D35)  No.  Overseas beneficiary  (D48)  Walton Chinese	Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of forei payment  Foreign currency value paid  (D49)	Forign currency value as per Commercial Invoice (D37) \$12.00  Tender Rate of Exchange (D50) R 14.00	n/a n/a n/a Tender Rate of Exchange (D38) R 14.00	n/a n/a n/a n/a local value of imports (D39) R 168.00	n/a n/a n/a imported conte	n/a n/a (D32) Tota  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00  Limported value	Quantity imported (D43) 262 by 3rd party	Total imported value (D44)  R 62 86  R 62 86  Summary of payments  Local value of payments  (D51)  R 16
	Description of  (  25  D. Other fo  Type o  (  EFT	n/a d by a 3rd part imported content  D33)  2mm Material fabric chair (1m x 2m)  oreign currency of payment  D46)	y and supplie  Unit of measure  (D34) of a High back  / payments  Local supplier making the payment (D47)  FNB	n/a  Local supplier  (D35)  No.  Overseas beneficiary  (D48)  Walton Chinese	Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of forei payment  Foreign currency value paid  (D49)	Forign currency value as per Commercial Invoice (D37) \$12.00  Tender Rate of Exchange (D50) R 14.00	n/a n/a n/a Tender Rate of Exchange (D38) R 14.00	n/a n/a n/a n/a local value of imports (D39) R 168.00	n/a n/a n/a imported conte	n/a n/a (D32) Tota  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00  Limported value	Quantity imported  (D43) 262  by 3rd party  4/or 3rd party  (D52) above	Total imported value  (D44)  R 62 86  R 62 86  Summary of payments  Local value of payments  (D51)  R 166
E E E	Description of  (  25  D. Other fo  Type o  (  EFT	n/a d by a 3rd part imported content  D33)  2mm Material fabric chair (1m x 2m)  oreign currency of payment  D46)	n/a y and supplie Unit of measure  (D34) cof a High back  / payments  Local supplier making the payment (D47) FNB	n/a  Local supplier  (D35)  No.  Overseas beneficiary  (D48)  Walton Chinese	Overseas Supplier  (D36)  Walton Chinese fabric  Calculation of forei payment  Foreign currency value paid  (D49)	Forign currency value as per Commercial Invoice (D37) \$12.00  Tender Rate of Exchange (D50) R 14.00	n/a n/a n/a Tender Rate of Exchange (D38) R 14.00	n/a n/a n/a n/a local value of imports (D39) R 168.00	n/a n/a n/a imported conte	n/a n/a (D32) Tota  All locally incurred landing costs & duties (D41) R 35.00	n/a n/a n/a limported value  Total landed cost excl VAT  (D42) R 240.00  Limported value	Quantity imported (D43) 262 by 3rd party (Jor 3rd party) (D52) above	Total imported value (D44)  R 62 86  R 62 86  Summary of payments  Local value of payments  (D51)  R 16





						9	SATS 1286.2011
				Anne	x E		
		Local	Contont Doclar	ration S	unnorting Sc	chedule to Annex C	
		Local		alion - 3	upporting 30	illedule to Allilex C	
E1)	Tender No.		SCMU5-18/19-0888				
E2)	Tender descrip	tion:	Construction of Bhi	sho JSS		N te: A to be excluded f	rom all
E3)	Designated pro	ducts:	Steel Products and	Structures			
	Tender Authori		Department of Pub		c)		
E5)	Tendering Entit	y name:	Phondo Construction	n 🔥			
		1 1			/		
		Local Products (Goods, Services and Works)	Description	n of item. ρι	urchased	Local suppliers	Value
				(E6)		(E7)	(E8)
			Mild steel reinforce work: 12 mm diame		uctural concrete	RC Steel (Pty)Ltd	R 8 050
			Mild steel reinforcement to structural concrete work: 10 mm diameter bars			RC Steel (Pty)Ltd	R 4 500
			Furniture High back	Chair		Budget Joshua Home Furniture	R 289 166
				(FO) Tatal	la sal muadosata (C	Control Control	D 201 716
				( <i>E3)</i> Total	iocai products (G	oods, Services and Works)	R 301 716
	(E10)	Manpower costs	( Tenderer's manpo	wer cost)			R 2 500
	(E11)	Factory overheads	(Rental, depreciation	on & amortis	sation, utility cost	ts, consumables etc.)	R 1 500
	(E12)	Administration over	heads and mark-up	(Marketing	, insurance, finan	icing, interest etc.)	R 2 356
						(E13) Total local content	R 308 072
						This total must correspond C24	
	Signature of ter	nderer from Annex	<u> </u>				
		)					
		2.2.:-					
	Date:	24-Oct-18					

SBD 8





## DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Standard Bidding Document must form part of all bids invited.
- It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- The bid of any bidder may be disregarded if that bidder, or any of its directors have
  - a. abused the institution's supply chain management system;
  - b. committed fraud or any other improper conduct in relation to such system; or
  - c. failed to perform on any previous contract.
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's database as companies or persons prohibited from doing business with the public sector?	Yes	No
	(Companies or persons who are listed on this database were informed in writing of this restriction by the National Treasury after the <i>audi alteram partem</i> rule was		
	applied).		
	uppned).		
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in	Yes	No
	terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?		
	To access this Register enter the National Treasury's website,		
	www.treasury.gov.za, click on the icon "Register for Tender Defaulters" or submit		
	your written request for a hard copy of the Register to facsimile number (012)		
	3265445.		
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court	Yes	No
	outside of the Republic of South Africa) for fraud or corruption during the past five		
	years?		
4.3.1	If so, furnish particulars:		
1.3.1	17 so, raimon particulars.		
4.4	Was any contract between the bidder and any organ of state terminated during the past	Yes	No
	five years on account of failure to perform on or comply with the contract?	$\sqcup$	Ш
4.4.1	If so, furnish particulars:		





CERTIFICATION	
I, THE UNDERSIGNED (FULL NAME) CERTIFY THAT THE INFORMATION F CORRECT.	URNISHED ON THIS DECLARATION FORM IS TRUE AND
I ACCEPT THAT, IN ADDITION TO CAN AGAINST ME SHOULD THIS DECLARA	NCELLATION OF A CONTRACT, ACTION MAY BE TAKEN ATION PROVE TO BE FALSE.
Signature	 Date
Position	Name of Bidder





# SBD9

### CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Standard Bidding Document (SBD) must form part of all bids<sup>1</sup> invited.
- 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 *pe se* prohibition meaning that it cannot be justified under any grounds.
- 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 SBD 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.
  - In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) 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.





# SBD 9

#### CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the a	accompanying bid:
	(Bid Number and Description)
in response to the invitation for the bi	d made by:
	(Name of Institution)
do hereby make the following statem	ents that I certify to be true and complete in every respect:
I certify, on behalf of	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.
- 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.
- <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.
  - 10. 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.

Signature	Date
Position	Name of Bidder





# VALID ORIGINAL OR CERTIFIED COPY OF B-BBEE CERTIFICATE

(IF APPLICABLE, ATTACH HERE)





# **SWORN AFFIDAVIT**

(IF APPLICABLE, CHOOSE THE CORRECT FORM AND COMPLETE)

NB:CHOOSE ONE i.e EME or QSE!!!!)

SWORN AFFIDAVIT - B-BBEE EXEMPTED MICRO ENTERPRISE (EME) - CONTRACTORS





I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

- 1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
- 2. I am a Member / Director / Owner of the following enterprise and am duly authorized to act on its behalf:

	7
Enterprise Name:	
Trading Name (If	
Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (CC,	
(Pty) Ltd, Sole Prop	
Nature of Business:	
Nature of Business.	
Definition of "Black People"	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians –
	(a) Who are citizens of the Republic of South Africa by birth or descent; or
	(b) Who became citizens of the Republic of South
	Africa by naturalization-
	i. Before 27 April 1994; or
	ii. On or after 27 April 1994 and who would have been
	entitled to acquire citizenship by naturalization prior
	under Oath that: s% Black Owned as per Amended Code Series CSC000 c
Revised Constru	oction Sector Codes of Good Practice issued under section 9 (1) of B-BBEE 33 as Amended by Act No 46 of 2013,
CSC000 of the R	8% Black Woman Owned as per Amended Code Series Revised Construction Sector Codes of Good Practice issued under section Act No 53 of 2003 as Amended by Act No 46 of 2013,
` '	% Black Designated Group Owned as per Amended

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Code Series CSC000 of the Revised Construction Sector Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013, Based on the Financial





· · · · · · · · · · · · · · · · · · ·	other information available on the latest fiotal Revenue was equal to/or less than R10	•
Million Rands or less),	star revenue was equal to or less than rere	7,000,000.00 (1011
	pelow the B-BBEE level contributor, by tic	king
the applicable box.	•	•
100% Black Owned	Level One (135% B-BBEE procurement	
	recognition level)	
At least 51% Black Owned but less than 100% black owned	<b>Level Two</b> (125% B-BBEE procurement recognition level)	
At least 30% Black Owned but less than 51% black owned	Level Four (100% B-BBEE procurement recognition level)	
Less than 30% Black Owned	<b>Level Five</b> (80% B-BBEE procurement recognition level)	
<ul> <li>A) Not subject to the disconnection of the disconnection of</li></ul>	terprise (EME) with a total annual revenue ess than R3 million in the case of Contractor counting principle and therefore do not have element, and an authorised B-BBEE verification certificate issued by the Companies and Intellectual espect of their ownership and annual turnor of the Professionals are encouraged to familiar CSC000) as issued through Government G	e to comply with the e, and may present I Property ver.  ize themselves with azette No. 41287,
I know and understand the cor to take the prescribed oath and	ntents of this affidavit and I have no objection to the consider the oath binding on my conscient rprise which I represent in this matter.	on .
<ol><li>The sworn affidavit will be valid date signed by commissioner.</li></ol>	d for a period of 12 months from the	
Deponent Signature:	Date	
Commissioner of Oaths		

SWORN AFFIDAVIT - B-BBEE QUALIFYING SMALL ENTERPRISE (QSE) - CONTRACTORS

Signature & stamp

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	lersig	

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

- 1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
- 2. I am a Member / Director / Owner of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:			
Trading Name (If Applicable):			
Registration Number:			
Enterprise Physical Address:			
Type of Entity (CC,			
(Pty) Ltd, Sole Prop			
Nature of Business:			
Definition of "Black People"	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians —  (a) Who are citizens of the Republic of South Africa by birth or descent; or  (b) Who became citizens of the Republic of South Africa by naturalization—  i. Before 27 April 1994; or  ii. On or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior		
the	S% Black Owned as per Amended Code Series CSC000 of ction Sector Codes of Good Practice issued under section 9 (1) of B-BBEE 3 as		
CSC000 of the R	% Black Woman Owned as per Amended Code Series evised Construction Sector Codes of Good Practice issued under section Act No 53 of 2003 as Amended by Act No 46 of 2013,		
☐ The Enterprise is	% Black Designated Group Owned as per		

Amended Code Series CSC000 of the Revised Construction Sector Codes of

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Version 7 of April 2019





	Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,				
□ Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of, the annual Total Revenue was between 10 million (ten Million Rands) and less than R50,000,000.00 (fifty Million Rands).					
<ul> <li>Please confirm on the applicable bo</li> </ul>	the table below the B-BBEE level contributor, by ticking (.				
100% Black Owned	Level One (135% B-BBEE procurement recognition level)				
At least 51% Black Owned less than 100% black own	but Level Two (125% B-BBEE procurement				
NB: KEY NOTES FOR	QSE (extract from Gazette No. 41287)				
paragraph 3.6.2.3 ab 5.3.1 and 5.3.2 respections of the second of the se	phs 5.2, 5.3.1 and 5.3.2, an at least 51% Black Owned QSE's B-BBEE esponding B-BBEE Recognition Level will be enhanced by one level if it xcluding the bonus points) for the Skills Development element of the QSI s 1.1, 1.2 and 1.3 of Statement CSC603) or the Preferential Procurement element of the QSE Scorecard (paragraphs 1.1, 1.2, 1.3 and 2.1 of the ce of doubt, a Measured Entity that is measured in terms of the full QSE le for enhancement in terms of paragraph 5.3.4 above.  Environment Professionals are encouraged to familiarize themselves with the codes (CSC000) as issued through Government Gazette No. 41287,				
4. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the owners of the enterprise which I represent in this matter.					
<ol><li>The sworn affidavited date signed by con</li></ol>	will be valid for a period of 12 months from the missioner.				
Deponent Signature:	Date				

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Commissioner of Oaths
Signature & stamp





# PROOF OF REGISTRATION ON THE NATIONAL TREASURY CENTRAL SUPPLIER DATABASE (CSD REPORT)

(ATTACH HERE)





# VALID CIDB CERTIFICATE OF A TENDERER (ATTACH HERE)

Annex C (normative)





# FORM OF OFFER AND ACCEPTANCE

Project title	APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS
SCMU number	SCMU5-20/21-0090

<b>OFFER</b> The employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of:
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 OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS

		Rand (in
words);	;	
R		(in figures) (or
other sui	uitable wording)	
acceptar validity s	fer may be accepted by the employer by signing the acc ance and returning one copy of this document to the ten stated in the tender data, whereupon the tenderer become conditions of contract identified in the contract data.	derer before the end of the period of
Capacity for the tenderer		
(Name and Name and	nd address of organization) d signature	

### **ACCEPTANCE**

of witness

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.

...... Date

The terms of the contract, are contained in:

Part C1 Agreements 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 returnable 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 form of offer and acceptance. No amendments to or deviations from said documents are valid unless contained in this schedule.

The tenderer shall within 3 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 working days of the date of such receipt notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.<sup>1</sup>

Signature	
Name	
Capacity	
for the	
Employer	
(Name and ad	dress of organization)
Name and sig	nature
of witness	
Schedule of I	Deviations
Details	
0.0.454	
Details	
2 Subject	
Details	
4 Subject	
Details	

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/ quotation 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>lt;sup>1</sup> As an alternative, the following wording may be used:

Notwithstanding anything contained herein, this agreement comes into effect two working days after the submission by the employer of one fully completed original copy of this document including the schedule of deviations (if any), to a courier-to-counter delivery / counter-to-counter delivery / door-to-counter delivery / door-to-door delivery / courier service (delete that which is not applicable), provided that the employer notifies the tenderer of the tracking number within 24 hours of such submission. Unless the tenderer (now contractor) within seven working days of the date of such submission notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.





# **FINAL SUMMARY**

Project title	APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS
SCMU number	SCMU5-20/21-0090

SUMMARY OF SCHEDULE OF QUANTITIES( Refer to BOQ)					
Section	Description	From Page	Amount		
1	Preliminaries				
2	Alterations				
3	Plumbing and Drainage (Provisional				
4					
5					
Sub Total 1					
Less: Credit for old material (if applicable)					
Sub Total 2					
Add: Contingencies Add: Escalation		R 150,000.00 R 50,000.00			
Sub Total 3					
Add: 15% Value Added Tax to <b>Sub Total 3</b>					
TOTAL CARRIED FORWARD TO FORM OF OFFER AND ACCEPTANCE					





С

# **RECORD OF ADDENDA TO BID DOCUMENTS**

PROJE	PROJECT TITLE APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS			
SCMU	SCMU NUMBER SCMU5-20/21-0090			
submiss	ion of this tende	ollowing communications received from the Department of Pub offer, amending the tender documents, have been taken into accif if more space is required)	lic Works before the	
Item	Date	Title or Details	No. of Pages	
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
Attach a	dditional pages	f more space is required.	·	
Signed		Date		
Signed		Date		
Name		Position		
Tendere	ır			



Enterprise name



D

# PROPOSED AMENDMENTS AND QUALIFICATIONS

The Tenderer should record any deviations or qualifications he may wish to make to the tender documents in this Returnable Schedule. Alternatively, a tenderer may state such deviations and qualifications in a covering letter to his tender and reference such letter in this schedule.

The Tenderer's attention is drawn to clause 5.8 of SANS 10845-3 regarding the employer's handling of material deviations and qualifications.

PROJECT TITLE	APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS
SCMU NUMBER	SCMU5-20/21-0090

Page	Clause /Item	Proposal			
enterpri	The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct				
Signed		Date			
Name		Position			





<u>E</u>

## **RESOLUTION FOR SIGNATORY**

# A: CERTIFICATE OF AUTHORITY FOR SIGNATORY

Signatory for companies shall confirm their authority hereto by attaching a duly signed and dated copy of the relevant resolution of the board of directors to this form or on company letter head.

An example is given below:					
"By resolution of the board of directors passed at a meeting held on					
Mr/Ms	, whose signature appears below, has been duly authorised to				
sign all documents in connection with the tender for Contract No					
and any Contract v	vhich may arise there from on behalf o	f (Block Capitals)			
SIGNED ON BEHAL	_F OF THE COMPANY:				
IN HIS/HER CAPAC	CITY AS:				
DATE:					
SIGNATURE OF SI	GNATORY:				
DIRECTOR (NAMES)		SIGNATURE			
DIRECTOR (NAMES)		SIGNATURE			
DIRECTOR (NAMES)		SIGNATURE			
DIRECTOR (NAMES)		SIGNATURE			
DIRECTOR (NAMES)		SIGNATURE			
DIRECTOR (NAMES)		SIGNATURE			

If you cannot complete this form, attach a separate sheet (in a company letter head, project specific and signed by all directors):





# **F**CERTIFICATE OF AUTHORITY FOR JOINT VENTURES

This Returnable Schedule is to be completed by joint ventures.

We, the undersigned, are submitting this tender offer in Joint Venture and hereby authorise Mr/Ms, authorised signatory of the company, acting in the capacity of lead partner, to sign all documents in connection with the tender offer and any contract resulting from it on our behalf.							
PROJECT TITLE	APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS						
SCMU NUMBER SCMU5-20/		/21-0090					
NAME OF FIRM		ADDRESS	DULY AUTHORISED SIGNATORY				
Lead partner:			Signature.  Name  Designation.				
			Signature  Name  Designation				
			Signature  Name  Designation				
			Signature				





# G

# SCHEDULE OF PROPOSED SUBCONTRACTORS

PROJECT TITLE	APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS
SCMU NUMBER	SCMU5-20/21-0090

We notify you that it is our intention to employ the following Subcontractors for work in this contract. The Subcontractors will all be CIDB registered and their CIDB Registration number shall be submitted below. This should also be declared on SBD 6.1 form.

If we are awarded a contract we agree that this notification does not change the requirement for us to submit the names of proposed subcontractors in accordance with requirements in the contract for such appointments. If there are no such requirements in the contract, then your written acceptance of this list shall be binding between us

We confirm that all subcontractors who are or to be contracted are registered on Central Supplier Database (CSD).

No.	Name and address of proposed Subcontractor	Nature and extent of work	Year completed	Value	Contact details
1					
2					
3					





4							
5							
enter	The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct						
Signe	Signed Date						
Name			Positio	on 			
Enterp	orise name 						





## H CAPACITY OF THE BIDDER

PROJECT TITLE	APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS
SCMU NUMBER	SCMU5-20/21-0090

WORK CAPACITY: (The Bidder is requested to furnish the following capacity particulars and to attach additional pages if more space is required. Failure to furnish the particulars may result in the Bid being disregarded.)

Artisans and Employees: (Artisans and Employees to be ,or are ,employed for this project )

Quantity / No. of Resources	Categories of Employee - Key Personnel (part of Business Enterprise)	Professional Registration No.	Date of Employment
	Site Agent		
	Project Manager		
	Foreman		
	Quality Control & Safety Officer-Construction Supervisor		
	Artisans		
	Unskilled employees		
	Others		
content of this	ed, who warrants that she/ he is du s schedule that presented by the te h true and correct.		
Signed:		Date	 
Name:		Position	 
Enterprise N	Name:		





Н

#### **RELEVANT PROJECT EXPERIENCE - COMPLETED PROJECTS**

Tenderers must submit a max one-page description of at least three projects successfully completed. <u>Attach an Completion Certificate for each of the project provided.</u>

The description of each project must include the following information:

- 1. Essential introductory information:
  - 1.1. Name of project.
  - 1.2. Name of client.
  - 1.3. Contact details of client.
  - 1.4. Contact details (including telephone numbers and email addresses) of currently contactable references.
  - 1.5. The period during which the project was performed, and also, if this is different, the period during which the tenderer's team members were contracted.
  - 1.6. Cost of works and/or contract value (making it clear in broad terms what this cost/value purchased, and to what extent (if any) this cost/value was part of a larger project budget or programme budget).

NO.	NAME OF PROJECT.	NAME OF CLIENT.	CONTACT DETAILS OF CLIENT.	PROJECT VALUE	DATE COMPLETED
1					
2					
3					

If there are more projects, attach a separate page to address this issue (the above table is just for reference purposes).

The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct.

Signed	Date
Name	Position
Enterprise name	





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#### RELEVANT PROJECT EXPERIENCE - CURRENT PROJECTS

Tenderers must submit a max one-page description of at least three projects under construction/ on hold/ just handed over/ towards completion (if they exist). **Attach an Appointment letter for each of the project provided.** 

The description of each project must include the following information:

- 2. Essential introductory information:
  - 2.1. Name of project.
  - 2.2. Name of client.
  - 2.3. Contact details of client.
  - 2.4. Contact details (including telephone numbers and email addresses) of currently contactable references.
  - 2.5. The period during which the project was performed, and also, if this is different, the period during which the tenderer's team members were contracted.
  - 2.6. Cost of works and/or contract value (making it clear in broad terms what this cost/value purchased, and to what extent (if any) this cost/value was part of a larger project budget or programme budget).

NO.	NAME OF PROJECT.	NAME OF CLIENT.	CONTACT DETAILS OF CLIENT.	PROJECT VALUE	STAGE OF PROJECT
1					
2					
3					

Attach a separate page to address this issue (the above table is just for reference purposes).

The undersigned, who warrants that she/ he is duly authorised to do so on behalf of the enterprise, confirms that the content of this schedule that presented by the tenderer are within my personal knowledge and are to the best of my knowledge both true and correct.

Signed	Date	
Name	Position	
Enterprise name		





J

## OTHER OFFERS SUBMITTED AT TIME OF THIS TENDER FOR WHICH RESULTS ARE PENDING (if they exist)

(Any other client's tender must also be included)

BID NO. / PROJECT NUMBER	PROJECT NAME	CLIENT NAME & CONTACT NO.	VALUE TENDERED IN RANDS	DATE SUBMITTED	CONTACT DETAILS (CLIENT)
1					
2					
3					
4					

If there are more projects, attach a separate page to address this issue (the above table is just for reference purposes).

Signed	Date	
Name	Position	
Enterprise name		





#### SCHEDULE OF TENDERER'S LITIGATION HISTORY

The tenderer shall list below details of any litigation with which the tenderer (including its directors, shareholders or other senior members in previous companies) has been involved with any organ of state or state department within the last ten years. The details must include the year, the litigating parties, the subject matter of the dispute, the value of any award or estimated award if the litigation is current and in whose favour the award, if any, was made.

NO.	NAME OF CLIENT.	OTHER	BRIEF DETAILS OF		DATE
		LITIGATING	DISPUTE	VALUE	RESOLVED
		PARTY			OR STATUS
					OF
					LITIGATION
1					
2					
3					
4					

Signed	D	ate	
Name	Р	osition	
Tenderer name			





#### Evaluation Schedule 1 - Project Reference Forms - 1

Project title:	MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS SCMU5-20/21-0090						
Project Number:							
NOTE: This returnable do Manager on a project of si tenderer.	imilar va	alue and (	complex	ity that	was comp	leted success	fully by the
I,that I was the Project Managexecuted by	ger on th	ne followin	g buildin	g constr	uction proje (	ect successfully	1
Project name: Project location: Construction period: Contract value:			Comp	letion da	ate:		
A. Please evaluate the perf the principal agent, by inser						ned project, on	which you were
Key Performance Indicat	ors	Very Poor	Poor	Fair	Good	Excellent	Total
		1	2	3	4	5	
Project performance / f management / program							
2. Quality of workmanship	)						
3. Resources: Personnel							
4. Resources: Plant							
5. Financial management payment of subcontract cash flow, etc							
TOTAL	,						
B. Would you consider / rec	ommen	d this tend	erer agai	n:			
C. Any other comments:							
D. My contact details are:							_
Telephone:		Cellp	hone:			_ Fax:	





E-mail:			
Thus signed at	on this	day of	2019.
		COMPANY	STAMP
Signature of principal agent			
NOTE:			
If reference cannot be verified due to the respond to a written request to do so, the tenderer to put referees who are reached	nat reference will not		
Name of Tenderer			
Signature of Tenderer		Date	





#### **Evaluation Schedule 2 – Project Reference Forms - 1**

Project title:	YEAR		FUR PR	ESTIGI	E HOUSES	FOR THE PE	KIOD OF 3
Project Number:	SCMU	5-20/21-00	090				
NOTE: This returnable do Manager on a project of si tenderer.	milar v	alue and d	complex	ity that	was comp	leted success	fully by the
l,					(name	and surname	) of
that I was the Project Managexecuted by					uction proje		/
Project name:							
Project location: Construction period:			Comp	letion d	ato:		
Construction period: Contract value: A. Please evaluate the perfo							
the principal agent, by insert	ting "Ye	s" in the re	elevant be	ox belov	v:		
Key Performance Indicate	ors	Very Poor	Poor		Good	Excellent	Total
4. Duningt and annual to		11	2	3	4	5	
Project performance / t management / program							
2. Quality of workmanship							
3. Resources: Personnel							
4. Resources: Plant							
<ol><li>Financial management payment of subcontract cash flow, etc.</li></ol>							
TOTAL							
B. Would you consider / reconstruction /	ommen	d this tend	erer agai	in:			
D. My contact details are:							_
Telephone:		Cellp	hone:			Fax:	
⊏ a:lı							
E-mail:			_				

APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING

2019.

Thus signed at \_





Signature of principal agent	COMPANY STAMP	
NOTE:		
If reference cannot be verified due to the inability to go respond to a written request to do so, that reference w tenderer to put referees who are reachable.		
Name of Tenderer		
Signature of Tenderer	 Date	





#### Evaluation Schedule 3 – Project Reference Forms - 1

	YEARS						
Project Number:	SCMU5-20	/21-00	90				
IOTE: This returnable do lanager on a project of si enderer.	milar value	and c	omplex	ity that	was comp	leted success	fully by
,					(name	e and surname) pany name) de	of
nat I was the Project Manag					uction proje	ect successfully	<i>'</i>
xecuted by Project name:					(	name of tender	rer):
roject location:							
Project location: Construction period:			Comp	letion da	ate:		
ontract value:			00p	ionon de			<del></del> _
. Please evaluate the perfe	ormance of	the Te	nderer o	n the ab	ovementio	ned project, on	which ye
e principal agent, by insert						• • •	,
Key Performance Indicate	ors V	ery	Poor	Fair	Good	Excellent	Total
		oor 1	2	3	4	5	
1. Project performance / ti	ime	•	_		•		
management / programi							
2. Quality of workmanship							
3. Resources: Personnel							
o. 1100001000. 1 0100111101							
4. Resources: Plant	1						
4. Resources: Plant 5. Financial management /							
4. Resources: Plant  5. Financial management payment of subcontractors							
4. Resources: Plant  5. Financial management							
<ul><li>4. Resources: Plant</li><li>5. Financial management payment of subcontractor</li></ul>							

APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING





E-mail:			
Thus signed at	on this	day of	2019
Signature of principal agent		COMPANY S	TAMP
NOTE:			
If reference cannot be verified due to the inabi respond to a written request to do so, that refe tenderer to put referees who are reachable.			
Name of Tenderer			
Signature of Tenderer		Date	





#### N

#### **BASELINE RISK ASSESSMENT**

PROJECT TITLE	GENERAL PLUMBING MAINTENANCE
SCMU NUMBER	SCMU5-20/21-0090

PLEASE NOTE THAT THIS IS A BASELINE RISK ASSESSMENT AND NOT A DETAILED RISK ASSESSMENT OF ALL ANTICIPATED ACTIVITIES ON SITE

Activity	Risk to Safety	Risk to Health	Risk to Environmental	Risk to Public Safety	Control Measures
Ladders	falling				To be held or secured whilst being used as to ensure stability of the ladder under all conditions and at all times, ensure that is fitted with non-skid devices at the upper ends of the stiles.
Work in a confined space	Limited air or ventilation				Air to be tested and evaluated by a competent person to pronounce the safety.
Excavations	Falling			Open trenches	Barricade, signage

You can list all activities on a separate page to address this issue (the above table is just for reference purposes).

Signed	Date	
Name	Position	
Enterprise name		





#### A. EASTERN CAPE INFRASTRUCTURE INPUT MATERIAL

APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING
MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS
PLUMBING MAINTENANCE
SCMU5-20/21-0090

- 1. Below is the list of building material which must be sourced from Eastern Cape based suppliers, manufacturers or accredited agents.
- 2. On monthly basis, the contractor will report the purchasing of any of this material.
- 3. The report will then be communicated to PT & OTP on quarterly basis or in whichever intervals, as prescribed by PT & OTP.
- **B. BUILDING MATERIAL LISTS** BUILDING RELATED STRUCTURES (NEW, REFURBISHMENTS & RENOVATIONS) Refer to BOQ

ITEM	BUILDING MATERIAL (TYPE)	QUANTITY	ESTIMATE AMOUNT (Rands)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
TOTAL		ı	

#### **C. CONFIRMATION**

1.	I(Contractor name) acknowledge and confirm
	the above mentioned material will be sourced in the Eastern Cape Province, from Eastern Cape based
	material suppliers and manufacturers.
2.	I confirm that on monthly basis I will produce a proof of purchase of this material used or to

 I confirm that on monthly basis I will produce a proof of purchase of this material used or to be used, either in the form of delivery notes, tax invoices or any formal document which verifies that the material or goods were sourced from an Eastern Cape based supplier or manufacturer.

Representative of the Contractor (Name)	Signature	Date	





### **VOLUME 2**





#### PART C1.2 CONTRACT DATA





C1.2: CONTRACT DATA: JBCC 2000 PRINCIPAL BUILDING AGREEMENT

(Edition 4.1 of March 2005) Some clauses will be sourced from JBCC 6.2.

Tender No: SCMU5-20/21-0090

Project title:	APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS
Tender No:	SCMU5-20/21-0090
	The Conditions of Contract are clauses 1 to 42 of the <b>JBCC</b> series 2000 <b>Principal Building Agreement</b> (Edition 4.1 of March 2005) prepared by the Joint Building Contracts Committee.
	Copies of these conditions of contract may be obtained from the Association of South African Quantity Surveyors, Master Builders Association, South African Association of Consulting Engineers, South African Institute of Architects, Association of Construction Project Managers, Building Industries Federation South Africa, South African Property Owners Association or Specialist Engineering Contractors Committee.

#### **ONTRACT VARIABLES**

#### THE SCHEDULE

The **schedule** contains all the variables referred to in this document and is divided into part 1: contract data completed by the **employer** and part 2: contract data completed by the **contractor**. Part 1 must be completed in full and included in the tender documents. Both part 1 and part 2 form part of this **agreement**.

Spaces requiring information must be filled in, shown as "**not applicable**" or deleted but not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross referenced to the applicable clause of the **schedule**. Key cross reference clauses are italicised in [] brackets.

42.0	Part 1: Contract Data completed by the Employer
------	---

42.1	CONTRACTING AND OTHER PARTIES		
42.1.1	Employer: Department of Public Works Postal address: Private Bag X0022 Bhisho		





	5605				
[1.2]	<b>Tel:</b> 040-602 45				
	Physical address:				
	Qhasana Building, Independence Avenue, Bhisho				
42.1.2	Principal Agent:				
[1.1, 5.1]	Department of Public Works				
	Agent's service:				
	Principal Agent				
	Postal address:				
	Private Bag X0022				
	Bhisho				
	5605				
	Tel: 040 602 4511				
42.1.3	Agent (1)				
[1.1, 5.2]	Agent's service:				
	Postal address:				
	Tel: Fax:				
42.1.4	Agent (2)				
[1.1, 5.2]	Agent's service:				
	Postal address:				
	Tel: Fax:				

42.2	CONTRACT DETAILS			
42.2.1	Works description: Refer to document C3 – Scope of Work.			
[1.1]				
42.2.2	Site description: Refer to document C4 – Site Information.			
[1.1]				
42.2.4	Specific options that are applicable to a State organ only			
[41.0]	Where so:			
[31.1 #]	1) Interest rate legislation:			
[31.11.2 #]	(a) in respect of interest owed by the <b>employer</b> , the interest rate as determined by the			
[31.12.2#]	Minister of Justice and Constitutional Development from time to time, in terms of section 1(2)			
	of the Prescribed Rate of Interest Act, 1975 (Act No. 55 of 1975), will apply; and			
	(b) in respect of interest owed to the <b>employer</b> , the interest 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), will apply			
	2) Lateral support insurance to be effected by the <b>contractor</b> :			
[11.2.#]	2) Lateral support insurance to be effected by the <b>contractor</b> :			
[11.2.#]	3) Payment will be made for materials and goods:			
[31.4.2 #]	and goods.			
[01.4.2 #]	4) Dispute resolution by adjudication			
[40.2.2.#]	4) Dispute resolution by adjudication Yes \( \subseteq \text{No } \subseteq \)			
[10.2.2]	5) Extended <b>defects</b> liability period applicable to the following elements:			
[26.1.2 #]	Describe months (remember longer periods for external works, Yes ⊠ No □			
[	mechanical, etc.)			
	Yes □ No ⊠			
42.2.6	Period for the commencement of the works after the contractor takes possession of the			
[15.3]	site: Ten (10) working days.			
42.2.7	For the works as a whole:			
	The date for practical completion shall be 24 (Twenty four) months from the			
[24.3.1]	commencement date and the penalty per calendar day shall be R 1.25c/R100 per Calendar			
[30.1]	day.			
42.2.9	The law applicable to this agreement shall be that of the: Republic of South Africa			
[1.2]				

42.3	INSURANCES
42.3.1	Contract works insurance to be effected by the contractor
[10.1 #, 10.2	
#	☐ To the minimum value of the <b>contract sum</b> plus 10%
12.1 #]	





	With a deductible not exceeding 5% of each and every claim Or
	☐ For the minimum sum of <b>R</b> (insert amount in words)
	With a deductible not exceeding 5% of each and every claim
42.3.2	Supplementary insurance is required: Yes
[10.1#, 10.2   #,   12.1 #]	To the minimum value of the <b>contract sum</b> plus 10 %
42.3.3	Public liability insurance to be effected by the <b>contractor</b>
[11.1#, 12.1   #]	☐ For the sum of R 5 million
	With a deductible not exceeding 5% of each and every claim
	Or
	☐ For the sum of R (insert amount in words)
	With a deductible not exceeding 5% of each and every claim
42.3.4	Support insurance to be effected by the <b>contractor</b>
[11.2 #, 12.1 #]	For the sum of R(insert amount in words)
	With a deductible of R(insert amount in words)
42.4	DOCUMENTS
42.4.2 [3.7]	Three (3) copies of the construction documents will be supplied to the <b>contractor</b> free of charge
42.4.3	Bills of quantities / Lump sum document schedule of rates drawn up in accordance with: Standard System of Measuring Building Work (sixth edition as amended)
42.4.5 [3.4]	JBCC Engineering General Conditions are to be included in the contract documents: No
42.4.6 [31.5.3]	The contract value is to be adjusted using CPAP indices:  Yes  No
[32.13]	Where <b>CPAP</b> is applicable, the <b>contract sum</b> will be adjusted in accordance with the <b>JBCC</b> Contract Price Adjustment Provisions <b>(CPAP)</b> as set out in the <b>CPAP</b> Indices Application Manual as prepared by the <b>JBCC</b> Series 2000, code 2118, dated May 2005 and any amendments thereto:
	Glass etc. measured in specialist section Metalwork, will be adjusted in terms of the index for that work group unless specifically stated otherwise in the bills of quantities
	2) All electrical installations in buildings and power distribution systems shall be adjusted in terms of the index for Work Group 160 Electrical Installation. In case of uninterruptible power supplies, elevators, escalators and hoists, generating sets, motor-alternator sets and intercommunication systems shall be in accordance with Work Group 170
	3) With reference to Work Group 190 a proportion of the value related preliminaries pro rata to the amount of work excluded from adjustment, shall be excluded from Contract Price Adjustment Provisions, if Option A has been selected for the adjustment of preliminaries
	4) Further to clause 3.4.4 of the CPAP Indices Application Manual, the listing of additional items for exclusion by tenderers, will not be permitted
	5) Where V results in a negative amount after application of the formula in clause 8.3 of the CPAP Indices Application Manual the factor of 0,55 shall be substituted by 1,45
	Alternative Indices: Not Applicable





42.4.7 [3.10] Details of changes made to the provisions of **JBCC** standard documentation

#### Clause 1.1

- **COMMENCEMENT DATE** means the date that the possession of the site is given to the contractor
- **CONSTRUCTION GUARANTEE** means a guarantee at call obtained by the **contractor** from an institution approved by the **employer** in terms of the **employer**'s **construction guarantee** form as selected in the **schedule**.
- **CONSTRUCTION PERIOD** means the period commencing on the **commencement date** and ending on the date of **practical completion**
- **CORRUPT PRACTICE** means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
- **FRAUDULENT PRACTICE** means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any tenderer, and includes collusive practice among tenderers (prior to and after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition.
- INTEREST the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be in terms of the legislation of the Republic of South Africa, and in particular:
- (a) in respect of interest owed by the **employer**, the interest rate as determined by the Minister of Justice and Constitutional Development from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No. 55 of 1975), will apply; and
  - (b) in respect of interest owed to the **employer**, the interest 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), will apply
- **SECURITY** means the form of **security** provided by the **employer** or **contractor**, as stated in the **schedule**, from which the **contractor** or **employer** may recover expenses or loss.
- 1.6 Any notice given may be delivered by hand, sent by prepaid registered post or telefax. Notice shall be presumed to have been given when:
- 1.6.4 No clause
- 3.2.1 A **construction guarantee** in terms of 14.0, where so elected in his tender
- 3.7 Add at the end thereof:

The **contractor** shall supply and keep a copy of the **JBCC** Series 200 Principal Building Agreement and Preliminaries applicable to this contract on the **site**, to which the **employer**, **principal agent** and **agents** shall have access to at all times.

- 3.10 Replace the second reference to "principal agent" with the word "employer"
- 4.3 No clause
- 5.1.2 under clause 41- Include reference to 32.6.3; 34.3 and 34.4 in terms of which the employer has retained its authority and has not given a mandate to the **principal agent** and in terms of which the employer shall sign all documents
- 10.5 Add the following as 10.5

#### Damage to the works

 Without in any way limiting the contractor's obligations in terms of the contract, the contractor shall bear the full risk of damage to and/or destruction of the works by





whatever cause during construction of the **works** and hereby indemnifies and holds harmless the **employer** against any such damage. The **contractor** shall take such precautions and **security** measures and other steps for the protection and **security** of the **works** as the **contractor** may deem necessary

- b) The contractor shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works
- c) The **employer** shall carry the risk of damage to or destruction of the **works** and paid for by the **employer** that is the result of the excepted risks as set out in 10.6
- d) Where the **employer** bears the risk in terms of this contract, the **contractor** shall, if requested to do so, reinstate any damage or destroyed portions of the **works** and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof

10.6 Add the following as 10.6

#### Injury to Persons or loss of or damage to Properties

- a) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever arising out of or in the course of or caused by the execution of the works unless due to any act or neglect of any person for whose actions the employer is legally liable
- b) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable or personal property or property contiguous to the site, whether belonging to or under the control of the employer or any other body or person, arising out of or in the course of or by reason of the execution of the works unless due to any act or neglect of any person for whose actions the employer is legally liable
- c) The contractor shall upon receiving a contract instruction from the principal agent cause the same to be made good in a perfect and workmanlike manner at his own cost and in default thereof the employer shall be entitled to cause it to be made good and to recover the cost thereof from the contractor or to deduct the same from amounts due to the contractor.
- d) The contractor shall be responsible for the protection and safety of such portions of the premises placed under his control by the employer for the purpose of executing the works until the issue of the certificate of practical completion.
- e) Where the execution of the works involves the risk of removal of or interference with support to adjoining properties including land or structures or any structures to be altered or added to, the contractor, shall and will remain adequately insured or insured against the death of or injury to persons or damage to such property consequent on such removal or interference with the support until such portion of the works has been completed
- f) The contractor shall at all times proceed immediately at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the works

10.7 Add the following as 10.7

#### **HIGH RISK INSURANCE**

In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:

10.7.1 Damage to the works





The contractor shall, from the commencement date of the works until the date of the certificate of practical completion, bear the full risk of and hereby indemnifies and holds harmless the employer against any damage to and/or destruction of the works consequent upon a catastrophic ground movement as mentioned above. The contractor shall take such precautions and security measures and other steps for the protection of the works as he may deem necessary

When so instructed to do so by the **principal agent**, the **contractor** shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the **works** and to rebuild, restore, replace and/or repair the **works**, at the **contractor's** own costs

#### 10.7.2 Injury to persons or loss of or damage to property

The **contractor** shall be liable for and hereby indemnifies and holds harmless the **employer** against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above

The **contractor** shall be liable for and hereby indemnifies the **employer** against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable or personal property or property contiguous to the site, whether belonging to or under the control of the **employer** or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract

- 10.7.3 It is the responsibility of the contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.7.1 and 10.7.2. Without limiting the contractor's obligations in terms of the contract, the contractor shall, within twenty one (21) calendar days of the commencement date but before commencement of the works, submit to the employer proof of such insurance policy, if requested to do so
- 10.7.4 The **employer** shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the **contractor's** default of his obligations as set out in 10.7.1; 10.7.2 and 10.7.3. Such losses or damages may be recovered from the **contractor** or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the **employer** and the **contractor** and for this purpose all these contracts shall be considered one indivisible whole
- 14.0 Replace the entire clause 14.0 with the following:

#### 14.0 SECURITY

- 14.1 In respect of contracts with a **contract sum** up to R1 million, the **security** to be submitted by the **contractor** to the **employer** will be as a payment reduction of five per cent (5%) of the value certified in the **payment certificate** (excluding VAT)
- 14.1.1 The payment reduction of the value certified in a **payment certificate** shall be mutatis mutandi in terms of 31.8(A)
- 14.1.2 The **employer** shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the payment reduction **security** or portions thereof to the **contractor**
- 14.2 In respect of contracts with a **contract sum** above R1 million, the **contractor** shall have the right to select the **security** to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the schedule. Such **security** shall be provided to the **employer** within twenty-one (21) calendar days from **commencement date**. Should the **contractor** fail to select the **security** to be provided or should the **contractor** fail to

provide the **employer** with the selected **security** within twenty-one (21) calendar days from **commencement date**, the **security** in terms of 14.7 shall be deemed to have been selected.





- 14.3Where the **security** as a cash deposit of ten per cent (10%) of the **contract sum** (excluding VAT) has been selected:
- 14.3.1 The **contractor** shall furnish the **employer** with a cash deposit equal in value to ten per cent (10%) of the **contract sum** (excluding VAT) within twenty-one (21) calendar days from **commencement date**
- 14.3.2 Within twenty-one (21) calendar days of the date of practical completion of the works the employer shall reduce the cash deposit to an amount equal to three per cent (3%) of the contract value (excluding VAT), and refund the balance to the contractor
- 14.3.3 Within twenty-one (21) calendar days of the date of **final completion** of the **works** the **employer** shall reduce the cash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the balance to the **contractor**
- 14.3.4 On the date of payment of the amount in the final **payment certificate**, the **employer** shall refund the remainder of the cash deposit to the **contractor**
- 14.3.5 The **employer** shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the cash deposit **security** or portions thereof to the **contractor**
- 14.3.6 The parties expressly agree that neither the **employer** nor the **contractor** shall be entitled to cede the rights to the deposit to any third party
- 14.4 Where **security** as a variable **construction guarantee** of ten percent (10%) of the **contract sum** (excluding VAT) has been selected:
- 14.4.1 The **contractor** shall furnish the **employer** with an acceptable variable **construction guarantee** equal in value to ten per cent (10%) of the **contract sum** (excluding VAT) within twenty-one (21) calendar days from **commencement date**
- 14.4.2 The variable **construction guarantee** shall reduce and expire in terms of the Variable **Construction guarantee** form included in the invitation to tender
- 14.4.3 The **employer** shall return the variable **construction guarantee** to the **contractor** within fourteen (14) calendar days of it expiring
- 14.4.4 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** shall issue a written demand in terms of the variable **construction quarantee**
- 14.5 Where **security** as a fixed **construction guarantee** of five per cent (5%) of the **contract sum** (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the **payment certificate** (excluding VAT) has been selected:
- 14.5.1 The **contractor** shall furnish a fixed **construction guarantee** to the **employer** equal in value to five per cent (5%) of the **contract sum** (excluding VAT)
- 14.5.2 The fixed **construction guarantee** shall come into force on the date of issue and shall expire on the date of the last **certificate of practical completion**
- 14.5.3 The **employer** shall return the fixed **construction guarantee** to the **contractor** within fourteen (14) calendar days of it expiring
- 14.5.4 The payment reduction of the value certified in a **payment certificate** shall be in terms of 31.8(A) and 34.8
- 14.5.5 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** shall be entitled to issue a written demand in terms of the fixed **construction guarantee** or may recover from the payment reduction or may do both



- 14.6Where **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:
- 14.6.1 The **contractor** shall furnish the **employer** with a cash deposit equal in value to five per cent (5%) of the **contract sum** (excluding VAT) within twenty-one (21) calendar days from **commencement date**
- 14.6.2 Within twenty-one (21) calendar days of the date of **practical completion** of the **works** the **employer** shall refund the cash deposit in total to the **contractor**
- 14.6.3 The payment reduction of the value certified in a **payment certificate** shall be mutatis mutandi in terms of 31.8(A)
- 14.6.4 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both
- 14.7 Where **security** as a payment reduction of ten per cent (10%) of the value certified in the **payment certificate** (excluding VAT) has been selected:
- 14.7.1 The payment reduction of the value certified in a **payment certificate** shall be mutatis mutandi in terms of 31.8(B)
- 14.7.2 The **employer** shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the **contractor**
- 14.8 Payments made by the guarantor to the **employer** in terms of the fixed or variable **construction guarantee** shall not prejudice the rights of the **employer** or **contractor** in terms of this agreement
- 14.9 Should the **contractor** fail to furnish the **security** in terms of 14.2 the **employer**, in his sole discretion, and without notification to the **contractor**, is entitled to change the **contractor's** selected form of **security** to that of a ten per cent (10%) payment reduction of the value certified in the **payment certificate** (excluding VAT), whereafter 14.7 shall be applicable
- 15.1.1 No clause
- 15.1.4 Add 15.1.4 as follows:

An acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), within twenty-one (21) calendar days of **commencement date** 

15.2.1 Under 41: Amend to read as follows:

"Give the **contractor** possession of the site within ten (10) working days of the **contractor** complying with the terms of 15.1.2 and 15.1.4

- 17.1.11 Remains.
- 20.1.3 No clause
- 21.0 No clause
- 29.2.5 No clause
- 31.5.2 Security adjustments in terms of 14.0 and 31.8
- 31.8 Amend as follows:
- 31.8(A) Where a **security** is selected in terms of 14.1; 14.5 or 14.6, the value of the **works** in terms of 31.4.1 and of the **materials and goods** in terms of 31.4.2





- shall be certified in full. The value certified shall be subject to the following percentage adjustments:
- 31.8(A).1 Ninety-five per cent (95%) of such value in interim **payment certificates** issued up to the date of **practical completion**
- 31.8.(A).2 Ninety-seven per cent (97%) of such value in interim **payment certificates** issued on the date of **practical completion** and up to but excluding the date of **final completion**
- 31.8(A).3 Ninety-nine per cent (99%) of such value in interim **payment certificates** issued on the date of **final completion** and up to but excluding the final **payment certificate** in terms of 34.6
- 31.8(A).4 One hundred per cent (100%) of such value in the final **payment certificate** in terms of 34.6 except where the amount certified is in favour of the **employer**. In such an event the payment reduction shall remain at the adjustment level applicable to the final **payment certificate**.
- 31.8(B) Where **security** is a payment reduction in term of 14.7 has been selected the value of the **works** in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:
- 31.8(B).1 Ninety per cent (90%) of such value in interim **payment certificates** issued up to the date of **practical completion**
- 31.8(B).2 Ninety-seven per cent (97%) of such value in interim **payment certificates** issued on the date of **practical completion** and up to but excluding the date of **final completion**
- 31.8(B).3 Ninety-nine per cent (99%) of such value in interim **payment certificates** issued on the date of **final completion** and up to but excluding the final **payment certificate** in terms of 34.6
- 31.8(B).4 One hundred per cent (100%) of such value in the final **payment certificate** in terms of 34.6 except 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**
- 31.12 Delete the following: "Payment shall be subject to the **employer** giving the **contractor** a tax invoice for the amount due."
- 32.5.1 Add the following to the end of each of these clauses: "...due to no fault of the 32.5.4 **contractor**" and 32.5.7
- 33.2 Add the following clauses 33.2.9 to 33.2.13:
- 33.2.9 the **contractor's** failure or neglect to commence with the **works** on the dates prescribed in the contract
- 33.2.10 the **contractor's** failure or neglect to proceed with the **works** in terms of the contract
- 33.2.11 the **contractor's** failure or neglect for any reason to complete the **works** in accordance with the contract
- 33.2.12 the contractor's refusal or neglect to comply strictly with any of the conditions of contract or any contract instructions and/or orders in writing given in terms of the contract
- 33.2.13 the **contractor's** estate being sequestrated; liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa





	Replace "seven (7) calendar days" with "twenty one (21) calendar days" and delete words: "subject to the <b>employer</b> giving the <b>contractor</b> a tax invoice for the bunt due"
36.3	Remove reference to "No clause", and replace "principal agent" with "employer"
and 38.7 be e	Add the following: "Notwithstanding any clause to the contrary, on cancellation of 37.5 agreement either by the <b>employer</b> or the and <b>contractor</b> ; or for any reason whatsoever, the <b>contractor</b> shall on written instruction, discontinue with the <b>works</b> on a date stated and withdraw himself from the site. The <b>contractor</b> shall not entitled to refuse to withdraw from the <b>works</b> on the grounds of any lien or right etention or on the grounds of any other right whatsoever"
37.3.5 And 38.5	Replace "ninety (90)" with "one hundred and twenty (120) 5.4
39.3.5 <b>wo</b> r	Add the following words at the end thereof: :"within one hundred and twenty (120) <b>king days</b> of completion of such report"
40.2.2	under clause 41 - Replace "one (1) year" with "three (3) years"
40.6	under clause 41 – Remove reference to no clause
40.7.1	Change "(10)" to "(15)"
	Add the following to the end thereof:
	Whether or not mediation resolves the dispute, the parties shall bear their own ts concerning the mediation and equally share the costs of the mediator and ted costs.

42.0	Part 2: Contract Data provided by the Contractor:
	POST-TENDER INFORMATION
	Note: All information for this section requires consultation with the contractor. The
	principal agent shall not pre-select any of the alternatives available to the contractor
40.5	
42.5	CONTRACT DETAILS
42.5.1	Contractor:
	Postal address:
	Tel: E-mail:
	TAX / VAT Registration No:
	Physical address:
	Filysical address.
42.5.2	The accepted <b>contract sum</b> inclusive of tax is
	R
	Amount in words:





42.5.3		The latest day of the mont	th for the	issue of an inte	erim payment certificate:			
[31.3]								
42.5.4 [32.12]		The preliminaries amounts shall be paid in terms of: Alternative A  Alternative B						
42.5.5		The preliminaries amounts	s amounts shall be adjusted in terms of: Alternative A  Alternative B					
[32.12] 42.5.7		The <b>security</b> to be provide	ed by the	contractor:				
[14]	4] (a) in respect of contracts up to R1 million, the <b>contractor</b> will provide <b>security</b> in terms of 14.1				ity in terms of 14.1			
	(b) in respect of contracts above R1 million, the <b>contractor</b> will provide, as <b>security</b> , one of the following:					ecurity, one of the		
		(1) cash deposit of 10	% of the <b>c</b>	contract sum		Yes 🗌 No 🗌		
		(2) payment reduction certificate	of 10% c	of the value cert	tified in the <b>payment</b>	Yes 🗌 No 🗌		
		(3) cash deposit of 5% 5% of the value certified			d a payment reduction of ate	Yes 🗌 No 🗌		
		(4) fixed construction payment reduction of 59			contract sum and a the payment certificate	Yes 🗌 No 🗌		
NB. Guarantees submitted must be issued by either an insurance company duly terms of the Short-Term Insurance Act, 1998 (Act 35 of 1998) or by a bank duly reterms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above alterations or amendments of the wording of the pro-forma will be accepted.			k duly registered in o above. No					
42.5.8 [29.7.2	]	The annual building holida from			encement of the constructio	n period:		
42.6	DOCUI	MENTS						
42.6		ct documents marked and a	nnavad h	oroto:				
.1		d bills of quantities:	Yes		Document marked as			
	1 1106	u viiis oi quantities.	.63	.10 🗆				
	Lump	sum document:	Yes 🗌	No 🗌	Document marked as			
	Guara	antees:	Yes 🗌	No 🗆	Document marked as			
	Contr	act drawings:	Yes 🗌	No 🗌	Document marked as			

Priced bills of quantities:	Yes ☐ No ☐	Document marked as
Lump sum document:	Yes 🗌 No 🗌	Document marked as
Guarantees:	Yes 🗌 No 🗌	Document marked as
Contract drawings:	Yes 🗌 No 🗌	Document marked as
Other documents	Yes 🗌 No 🗌	(attach additional pages if more space is
		required





2.8	SIGNATURES OF THE CONTRACTING PAI	RTIES	
	Thus done and signed at	on _	·
	Name of signatory		for and behalf of the <b>Employer</b> who by signature hereof warrants authorization hereto
	Capacity of signatory as Witness		
	Thus done and signed at	on _	
	Name of signatory		for and behalf of the <b>Contractor</b> who by signature hereof warrants authorization hereto
	Capacity of signatory	as <sup>v</sup>	Witness

#### C1.3 CIDB ADJUDICATOR'S AGREEMENT

This agreement is made on the day of between:
(name of company / organisation) of
(address) and
(name of company / organisation) of
address) (the Parties) and(name) of
Disputes or differences may arise/have arisen* between the Parties under a Contract dated and known
as
and these disputes or differences shall be/have been* referred to adjudication in accordance with the CIDB Adjudication Procedure, (hereinafter called "the Procedure") and the Adjudicator may be or has been requested to act.

#### IT IS NOW AGREED as follows:

- The rights and obligations of the Adjudicator and the Parties shall be as set out in the Procedure.
- The Adjudicator hereby accepts the appointment and agrees to conduct the adjudication in accordance with the Procedure.
- The Parties bind themselves jointly and severally to pay the Adjudicator's fees and expenses in accordance with the Procedure as set out in the Contract Data.





- The Parties and the Adjudicator shall at all times maintain the confidentiality of the adjudication and shall endeavour to ensure that anyone acting on their behalf or through them will do likewise, save with the consent of the other Parties which consent shall not be unreasonably refused.
- The Adjudicator shall inform the Parties if he intends to destroy the documents which have been sent to him in relation to the adjudication and he shall retain documents for a further period at the request of either Party.

SIGNED by:	SIGNED by:	SIGNED by:
Name:	Name:	Name:
who warrants that he / she is duly authorised to sign for and on behalf of the first Party in the presence of	who warrants that he / she is duly authorised to sign for and behalf of the second Party in the presence of	the Adjudicator in the presence of
Witness Name: Address:	Witness: Name Address:	Witness: Name: Address:
Date:	Date:	Date:

#### **Contract Data**

1	The Adjudicator shall be paid at the hourly rate of Rin respect of all time spent upon, or
	in connection with, the adjudication including time spent travelling.
2	The Adjudicator shall be reimbursed in respect of all disbursements properly made including, but not restricted to:
	<ul><li>(a) Printing, reproduction and purchase of documents, drawings, maps, records and photographs.</li><li>(b) Telegrams, telex, faxes, and telephone calls.</li></ul>
	(c) Postage and similar delivery charges.
	(d) Travelling, hotel expenses and other similar disbursements.
	(e) Room charges.
	(f) Charges for legal or technical advice obtained in accordance with the Procedure.
3	The Adjudicator shall be paid an appointment fee of R This fee shall become payable in equal amounts by each Party within days of the appointment of the Adjudicator, subject to an Invoice being provided. This fee will be deducted from the final statement of any sums which shall become payable under item 1 and/or item 2 of the Contract Data. If the final statement is less than the appointment fee the balance shall be refunded to the Parties.
4	The Adjudicator is/is not* currently registered for VAT.
5	Where the Adjudicator is registered for VAT it shall be charged additionally in accordance with the rates
	current at the date of invoice.
6	All payments, other than the appointment fee (item 3) shall become due 7 days after receipt of invoice, thereafter interest shall be payable at 5% per annum above the Reserve Bank base rate for every day the amount remains outstanding.

Delete as necessary









## PROJECT SPECIFIC OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION

#### **FOR**

# MANAGED ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS

(THE "CLIENT")

PROJECT: APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS

SCMU5-20/21-0090





#### **KEY ROLE PLAYERS**

<u>CLIENT</u>
Project Leader
Principal Agent
Architect
Quantity Surveyor
Civil Engineer
Structural Engineer
Electrical Engineer
H&S Agent
PRINCIPAL CONTRACTOR
Contracts Manager
Site Agent
H&S Officer
Other:



& Safety Specification

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0. 7	NON-CONFORMANCES
-	

ANNEXURE A: EXAMPLE HEALTH AND SAFETY AUDIT DOCUMENT

ANNEXURE B: CLOSE OUT REQUIREMENTS

ANNEXURE C: NON-CONFORMANCES

Failure to Comply with Provisions MEASUREMENT AND PAYMENT

7.1

ANNEXURE D: CONTRACTORS MONTHLY HEALTH AND SAFETY REPORT





#### ANNEXURE E. TENDER STAGE OHS EVALUATION SCORE SHEET

#### PROJECT SPECIFIC OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION

#### LIST OF ABBREVIATIONS

AIA Approved Inspection Authority

BoQ Bill of Quantities

CC Compensation Commissioner CR Construction Regulations

DRPW Department of Roads and Public Works of the Eastern Cape Provincial Government

DMR Driven Machinery Regulations

DoL Department of Labour

FEMA Federated Employers Mutual Association GAR General Administration Regulations

GSR General Safety Regulations

HCSR Hazardous Chemical Substances Regulations

HIRA Hazard Identification Risk Assessment

H&S Health and Safety

ER Engineer's Representative

LI Labour Intensive OH Occupational Health

OHSA Occupational Health and Safety Act No. 85 of 1993 (as amended)

OHSS Occupational Health and Safety Specification PSHSS Project Specific Health and Safety Specification

PC Principal Contractor

PPE Personal Protective Equipment

SANS South African National Standards (Authority)

SDS Safety Data Sheet
SMME Small, Micro, Medium Enterprise
SWP Safe Work Procedure

#### **DEFINITIONS**

The definitions used will be those set out in the Regulation Gazette No 7721 of 18 July 2003 with the following additions:

Client: The Head of Department, Department of Roads and Public Works of the Province of the Eastern

Cape.

**DRPW:** The Department of Roads and Public Works for the Province of the Eastern Cape.

Designer: Means a competent person appointed by the Client as Agent to design, supervise and monitor

construction on their behalf.

**Hazard:** Source of exposure to danger

#### Hazard Identification and Risk Assessment (HIRA) and Risk Control:

Means a documented plan, which identifies hazards, assesses the risks and details the control measures and safe working procedures which are to be used to mitigate and control the occurrence of hazards and risks during construction or operation phases.

#### **Health and Safety Agent:**

Means any person who acts as a representative for the Client in managing the overall health and safety work as their responsible person.

#### **Health and Safety Plan:**





Means a documented plan which answers to the Project Specific Health and Safety Specification; including all the supporting documentation that indicate how the Principal Contractor or Contractor plans to manage H&S for the duration of the Contract.

#### **Induction Training:**

Means once off introductory training on general health and safety issues given to all employees and visitors to the site before commencement of work on site.

**Risk:** Means the probability or likelihood that a hazard can result in injury or damage.

Regulation/s:

Shall mean the relevant regulation/s promulgated in terms of the Occupational Health and Safety Act,

No. 85 of 1993.

Site: Means the area in the possession of the Principal Contractor for the construction of the works. Where

there is no demarcated boundary it will include all adjacent areas, which are reasonably required for

the activities for the Principal Contractor, and approved for such use by the Designer.

The Act: Means, unless the context indicates otherwise, the Occupational Health and Safety Act, No. 85 of

1993 and Regulations promulgated thereunder, as amended.

#### **KEY REFERENCES**

Occupational Health and Safety Act No. 85 of 1993 and Regulations (as amended) Compensation for Injury and Occupational Diseases Act No. 100 of 1993 (as amended) SANS Code 10400. SANS 10085





#### 1. PREAMBLE

The Department of Roads and Public Works (DRPW) is tasked to provide accommodation and operational facilities to National Departments, including the governance of roads and civil structures across the Eastern Cape.

Each year fatalities, serious injuries and poor attitudes of Contractors mar the reputation of the Construction Industry. The DRPW has a responsibility to limit its risk by ensuring a zero tolerance and better practice approach to Contractors and those affiliated to a particular project. Thus a high premium is placed on the health and safety (H&S) of DRPW stakeholders, which include its employees, professional service providers, public and its physical assets. The responsibilities that the Department and relevant stakeholders have toward its employees are captured in, but not limited to this document. The responsibilities stem from both moral, civil and a variety of legal obligations. The Principal Contractor is to take due cognisance of the above statement.

The DRPW, as the Client, and where there is an appointed H&S Agent on its behalf, shall provide a Project Specific Health & Safety Specification (PSHSS) for the project to the Principal Contractor/s making a bid or appointed to perform construction work for the project, or parts thereof.

#### 1.1 Purpose of the Project Specific Health and Safety Specification (PSHSS)

The PSHSS is a performance specification to ensure that the Client and any bodies that enter into formal agreements with the Client viz. Agents, Professional Service Consultants (Engineers, Quantity Surveyors and Architects), Principal Contractors and Contractors achieve an acceptable level of OHS performance. No advice, approval of any document required by the PSHSS, such as hazard identification and risk assessments, or any other form of communication from the Client shall be construed as acceptance by the Client of any obligation that absolves the Principal Contractor from achieving the required level of performance and compliance with legal requirements. Furthermore, there is no acceptance of liability by the Client, which may result from the Principal Contractor failing to comply with the PSHSS, i.e. the Principal Contractor remains responsible for achieving the required performance levels.

A Mandatory Agreement in terms of Section 37.2 of the OHSA will be signed between parties prior to any works commencing.

The PSHSS highlights the aspects to be implemented over and above the minimum requirements of current legislation. Requirements may be changed should new risks or issues be identified that could not have been foreseen during the design phase of the project, or during the construction phase. Any new legislation or standards (legislated, or determined by the DRPW) that are promulgated or accepted during the contract will automatically be applied.

Environmental management shall receive due attention as per the requirements of the Environmental Control Officer (ECO), but will be managed by the ECO directly.

## 1.2 Implementation of the Project Specific Occupational Health and Safety Specifications (PSHSS)

The Project Specific H&S Specification (PSHSS) forms an integral part of the Contract, and PCs are required to make it an integral part of their Contracts with Contractors and Suppliers. A PSHSS will be available for each level of Contract and Contractor, and must be complied with.

This specification must be read in conjunction with the OHSA, Regulations (as amended) and any other standards relating to work being done, and ensure compliance thereto. The information relative to the scope of the project, the works etc. as detailed in the tender, are to be considered when developing the H&S plan and associated documentation. The summary of risks is included in Section 2 of the PSHSS.





The OHSA S37.2 Mandatory Agreement must be fully completed by the PC, as supplied by the Client. These documents shall be deemed to form part of the returnable Contract Documents.

No work may commence without written approval of the H&S plan by the H&S Agent, or the responsible person in the DRPW.

Should there be design changes, or change in the scope of works, an amended PSHSS may be issued. Where amended PSHSSs are issued, the PC will be required to ensure a resubmission of an amended H&S plan for approval. Further to this, the PC must ensure that similar information must be provided, as it applies to the works, to all their Contractors, within 5 working days following notification thereof of such design changes.

The H&S Agent will visit the project as deemed necessary by the Designer and the H&S Agent to ensure compliance and limit risk. All activities on the site and all appropriate documentation will be monitored and reported on to the Client and the Designer.

Non-conformances will be issued and penalties or work stoppage will be issued where appropriate. Communication between the H&S Agent and the PC will be through the Designer (or Client's responsible person) as determined at the commencement of the project.

#### 1.3 Requirements at Tender Stage

- Tenderers are required to submit a project specific pre-tender H&S plan with their Tender submission.
- The documentation submitted will be used to assess the competence of the tenderer, as required in the CRs; therefore the information submitted needs to be complete and as close as possible to the final product.
- A tender stage OHS score sheet is attached as Annexure E. Failure to achieve the required score will render the tender non-responsive.
- Adequate pricing for H&S is required, and the appropriate section in the BoQ is to be completed. Failure to do so could result in the Tender being regarded as non-responsive.
- The PC shall ensure adequate information is submitted as supporting documentation with his completed Tender. Such information will be assessed against the criteria listed and a score provided to the Bid Award Committee (BAC) for consideration. Failure to provide such information could render the tender application non-responsive.
- A project specific H&S Plan in response to this PSHSS will be subject to approval by the H&S Agent. This must include all supporting documentation as required to verify the H&S system:
- A declaration to the effect that the PC has the competence and necessary resources to carry out the work safely in compliance with the Occupational Health and Safety Act and its Regulations;
- A valid Letter of Good Standing;
- Incident Investigation Reports for other projects of a similar nature undertaken by the Tenderer;
- Claims ratio receipt from FEM or the Compensation Commissioner for the previous review period;
- Detailed technical method statements for approval by the Designer and appropriate risk assessments and safe work procedures for approval by the H&S Agent or Client:
  - Site establishment including:
    - Hack and Bass.
    - Exposure of services, power, telecommunication etc.;
    - Arrangements for hoarding, traffic accommodation;
  - Demolishing existing structures;





- Excavating
- o An emergency plan indicating how and where emergencies will be handled
- Working at heights
- Further method statements are to be submitted prior to, and during the project where changes or new work is required, and the approval of the Designer/Client is required before work on that aspect or activity can commence The H&S Officer is to be included in production planning sessions/meetings to ensure that the appropriate risk assessments, safe work procedures and communication required are available and completed timeously. Penalties will be applied should this not be adhered to, and deemed a serious offence.

• 1.4 Scope of Works

- The information relative to the scope of the project, the works etc. are detailed in the contract documentation and drawings. The description of the Works given hereunder is not necessarily complete and shall not limit the work to be carried out by the Contractor under this Contract.
  - Major additions, refurbishments and alterations to existing office buildings to Department of Social development, Department of Health and Department of Roads and Public Works.
  - Demolishing some internal walls and building some new walls.
  - Extension of roof structure with new gable ends and new roofing.
  - Construction of retaining walls between blocks to create supporting platforms.
  - Clearance and excavations on site to provide parking bays.
  - Installation of standby generators.
  - Installation of water storage tanks.
  - Fixing and repairs of existing elevated water reservoir (30m high).
  - Construction of new entrance gate. Provision of new parking area.
  - Construction of two new gate houses, and also CCTVs
  - Upgrade of water and sewerage system (some in areas which are occupied by clients).
  - Installation of Electricity and infrastructure

• The Contractor shall conduct his work in such a manner as to cause the minimum inconvenience to the User Client's personnel and operations.

#### 2. GENERAL REQUIREMENTS

#### 2.1 Summary of Risks identified during Design

The intention of the summary of findings from the design risk assessment is to highlight the residual risks identified during the design phase.

The summary of risks provided is to point the contractor towards some risks he may not be aware of during tendering stage and while developing his formal risk assessments for the project.

The design risks and the management thereof should be included in the Principal Contractors (PC) risk assessments. Where there are other contractors appointed to do work, the PC is to ensure that contractors include such information in their risk assessments.

The summary is developed following the completion of the Design risk assessment, and to include the residual risks as they apply to the project.

HAZARDS IDENTIFIED	RESIDUAL RISKS IDENTIFIED TO
	BE MANAGED

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Exposure to dust	Respiratory conditions
Demolition (existing walls, remove existing	Collapse of structure
windows)	
Use of jack hammer	
Cranes and other lifting equipment	Instability of equipment
Working at heights	Falling from heights, physical injury, fatality
Manual Labour	Ergonomic risk
Incorrectly designed access Scaffolding	Fatality
Persons falling	
Collapse of structure	
Slipping, falling, tripping	Serious injury
Speeding mobile plant and machinery	Knocking over of employees on site and
	overturning of machinery.
Improper Handling materials	Ergonomic risks, explosion, spillages, pollution
Painting- working off ladders	Physical injury
	Fatality
Exposure to noise	Damage to hearing
Working with live electricity and loose cables	Electrocution, electric shocks, fire sparks
Welding and use of fire	Fire burns and fire outbreak
Excessive heat and excessive cold	Dehydration, headaches, fainting and collapse of
	employees, frost bites
Service delivery protests	Vandalism and delays on site
Poor housekeeping	Site congestion
Insufficient access	Serious injury
Environmental hazards: Old generators, oil	Ground and water contamination. air pollution
spillages, ground contamination, burning of	
hazardous chemical substances and containers	

#### 2.2 Specified Hazardous Chemical Substances

The following list of products or substances are those which have been identified as likely to be used on the project. This list is not all inclusive and other products may be considered. Where the PC is likely to supply the product as the product has not been specified, safety data sheets (SDSs)need to be considered prior to all selections.

PRODUCTS/SUBSTANCES/RISKS	POTENTIAL HEALTH OR OTHER RISKS						
Cement	<ul> <li>Hand mixing may occur, 50kg bags are an ergonomic risk from handling.</li> <li>Pumping of concrete may occur exposure to extensive vibration, extended hours of work, and potential eye, skin and respiratory irritant from dust exposure, chromates.</li> </ul>						
Cement/Silica dust	Caused by cutting, grinding, sanding of any concrete/granite/tiled surface/masonry.						
Petrol/diesel/lubricants	Potentially a fuel bowzer on site. Fire, spillage, fumes						
Wood dusts	Caused by cutting, sanding, drilling wooden products treated						
Adhesives	Skin irritation						





PRODUCTS/SUBSTANCES/RISKS	POTENTIAL HEALTH OR OTHER RISKS
Plaster/mortar/screeds	Skin irritation
Sealants/joint fillers	Skin irritation
Paints	Skin irritation and inhalation
Grouts	Skin irritation
Waterproofing products	Skin irritation

#### 3. OCCUPATIONAL HEALTH & SAFETY MANAGEMENT

#### 3.1 Structure and Organization of H&S Responsibilities

#### 3.1.1 Notification of Commencement of Construction Work

The PC shall notify the Provincial Director of the Department of Labour (DoL) in writing, in the form of the Annexure A in the CRs. This shall occur after award of the contract, but before commencement of construction work. Proof of submission and/or receipt must be provided and kept in the H&S file.

Work will not commence without the Notification being correctly completed and signed by the Client and proof of receipt by the Department of Labour received. The Notification shall only be signed by the Client following the approval in writing by the H&S Agent, or the Client.

Where changes to the conditions given in the submission are required (i.e. Contractors, completion dates, increase in workers), a revised Annexure A must be submitted to the Department of Labour. The completion date is to include the defect and liability period. A copy of the Notification form and any further submissions/correspondence must be kept in the H&S file.

#### 4. HEALTH AND SAFETY PLAN FRAMEWORK

- The PC will need to be aware of the implications of the proposed works on the day-to-day operational requirements of the tenancy and shall take all due care in keeping the impact of the works on the occupants to a minimum. It will be particularly applicable in respect of noise, vibration, dust and physical separation of the works from unauthorized persons.
- The H&S aspects related to the project outlined in the previous sections are to be taken into account when drawing up the H&S Plan. The PC is required to demonstrate competence by providing a H&S system that will address the requirements of the project.
- The current legislative requirements, SANS codes, especially SANS 10400, and any other standards that may guide practice are to be taken into consideration. The following aspects must be addressed in the H&S Plan, as they have been identified in section 2, as playing a role in reducing the overall risk of a particular activity, or section of the project. The H&S Agent may from time to time request additions or systems as they relate to the works or legislative requirements at the time.





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- The PC is to prepare a site layout drawing to indicate at least the following:
  - The positions of site offices of all Contractors, toilets, drinking water and worker rest areas;
  - Indicate the positions of emergency personnel and equipment (fire, first aiders, first aid posts);
  - Protection of plant and pedestrians;
  - Parking and storage areas (materials and equipment, waste etc.);
  - Access to and egress from site for deliveries and intended temporary traffic management;
  - Emergency assembly point.
  - Hoarding and fencing off.
  - Warning signs.

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Such layouts are to be updated regularly throughout the project.

#### 4.1 Appointment of Competent Site Personnel

The CEO (OHSA S16.1) of the PC will take overall responsibility for the appointment of competent site staff for the duration of the project. Should the CEO not be personally involved in the project, the H&S responsibilities are to be delegated to the Site Agent (OHSA S16.2). Knowledge and training in H&S is required, and certificates indicating H&S training as well as experience to be included in CVs.

All other legal appointments are to be made with relevance to the type of work required and kept current with the project programme. The construction team is to ensure the appointed H&S Officer is kept up to date with all planned activities, to ensure all H&S requirements are met.

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• All construction/technical method statements are to be generated by senior site personnel, and the appropriate risk assessments developed therefrom in conjunction with the H&S Officer.

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• The Occupational Health and Safety Plan shall include the following, but is not limited to the following key appointments:

#### 4.1.1 Construction Supervision

• Competent supervisors will be appointed to manage part or all of the works and have training and/or experience in the area of responsibility. All site supervisors must show evidence of appropriate training in H&S, and an understanding or training in areas of responsibility (i.e. risk assessments, method statements etc.).

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• Curriculum Vitae (CVs) are to be submitted by the PC for approval by the Designer, and/or Client. The Supervisor will be held responsible for the safety of working teams and subordinates, housekeeping and stacking and storage of materials.

#### 4.1.2 Construction Health and Safety Officer

• The PC will employ at least one competent, full-time H&S Officer for the duration of the contract. The H&S Officer's CV is to be submitted for approval by the H&S Agent or the Client, at time of tender. The PC is to ensure that adequate resources are provided in order to undertake all responsibilities (i.e. mobile phone, computer and internet access, vehicle etc.). Qualifications shall include at least Grade 12, SAMTRAC/NEBOSH/Diploma in H&S qualifications or similar, with exposure to civil engineering and building that is appropriate given the level of project complexity preferably in an OHS capacity. The H&S Officer should be registered with SACPCMP. If not at least be in a process (the application shown on file) and be registered within the three(3) months after site handover. The H&S Officer should also have undergone training in the OHS Act and Regulations. In the case of a contract where Contractors are employed, the H&S Officer must have competence to evaluate the Contractors' Health and Safety plans.





- This person may not hold any other position on the site staff.
- The site Supervisor may not act as the H&S Officer.
- The H&S Officer/s will be held responsible for all H&S on the project.
  - Senior site staff, supervisors, and Contractors are to follow systems, instructions etc. given by the H&S Officer at all times;
  - No new workers or Contractors may commence work without approval or following the H&S plan as submitted, and
  - No inductions of Contractor staff until the H&S documentation is approved by the H&S Officer.
  - The H&S Officer/s may not be removed or replaced without the approval of the H&S Agent, nor may the site be left unattended for more than 1 (one) day without adequate, competent supervision.
- A monthly report of all H&S activities and incidents is required by the end of the first week
  of the beginning of each month, or at a date agreed to by the H&S Agent/Client and the H&S Officer.
  An example of the monthly report is attached as Annexure D.
- The H&S Officer will be responsible for collating the H&S documentation at the close out of the project in electronic format. A list of the typical aspects that should be provided is available as Annexure B to this document. The PC is to ensure that all Contractors documentation follows the same requirements and closed out H&S documentation must be completed and be available with the close out of the main contract.
- Failure to do so will be considered a serious offence and penalties applied.

#### 4.1.3 Traffic Safety

• The H&S Officer will be responsible for ensuring that daily traffic management is adequately addressed.

No worker may be transported in, or on the rear of construction vehicles (bakkies included), or together with plant and/or materials to, on, or from site. The number of passengers in any vehicle is limited to what is stated on the license disc. Vehicles used to transport workers to, from, or on site, shall have secure seats and the vehicle is to be covered. No canopies may be used.

Tenderers must indicate in their OHS plans what type of transport is envisaged and how this will be managed.

The PC is to draw up a traffic accommodation / vehicle management plan for approval by the Designer. The standards of the SARTSM Ch. 13 Vol. 2 will be used. Any changes suggested, or required are to be discussed and approved by the Designer. Additional care must be taken where workers and public interface.

Penalties will be issued for non-compliances noted.

#### 4.2 Health and Safety Representatives and H&S meetings

H&S Representatives representing workers and Contractors are to be appointed following
the start-up of the project, irrespective of the number of workers on site. The appointed H&S
Representatives are to be actively involved with H&S and will assist the H&S Officer and site
management in meeting legislative duties.

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• The H&S Officer shall further ensure that H&S is discussed at all internal production or progress meetings. Issues arising from the H&S Agent audits are to be discussed, as well as all H&S-related issues.

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• Minutes are to be kept for all H&S interventions and meetings. Failure to do so will be deemed to be a moderate offence.

#### 4.3 Appointment of Competent Contractors

The Principal Contractor is to ensure compliance with the Client's minimum standards and all legislative requirements. The same H&S standards required of the PC are to be applied to all Contractors. An index of all Contractors and Suppliers is to be on file and kept updated at all times. The PC is to ensure there is sufficient funding for H&S compliance by each Contractor.

The following minimum aspects are applicable to any Contractor appointed:

- The H&S Officer is to ensure a Contractor's appointment and approval of H&S documentation at least seven (7) working days prior to commencing work.
- No Contractor may work under the PC's Compensation registration number. If required the PC may assist SMMEs with their registration with the Compensation Commissioner. However, such Contractors will not be able to commence work until proof of registration or Letter of Good Standing has been received.
- No work may commence without Mandatory agreements between parties in place.

The following aspects are applicable to Suppliers or short-term works (surveying, repairs, servicing, deliveries, etc.). Cognisance is to be taken of the level of risk involved and the H&S Officer is to ensure that the level of H&S documentation is appropriate:

- Mandatory agreements in place
- Letter of Good Standing
- Method statements and risk assessments
- Available information relative to:
  - o Load testing and registers for cranes or lifting devices
  - Medical certificates of fitness
  - Safety data sheets (SDSs)

Failure to provide written approval of H&S documentation will be considered a serious offense, and could result in aspects of, or all the activities being stopped and penalties implemented.

#### 5. GENERAL RISK MANAGEMENT

#### 5.1 Health Risks and Medical Surveillance

The appropriate SDSs are to be obtained for all products used or intended to be used on site and these SDSs are to be used to develop the H&S documentation as they relate to the works. Many of the processes may be labour intensive and ergonomic risks are to be noted. All workers (including Contractors) are to be included in the medical surveillance programme.

Workers will be exposed to noise, dust, and physical risks from extended periods of work of a repetitive nature, materials specified and the general nature of the works.

All workers (including those of Contractors) are required to be in possession of a medical certificate of fitness prior to commencing work. Medical surveillance will commence at pre-employment. Annual medical surveillance is required (unless identified as being required more frequently), as well as an exit medical. Arrangements for keeping medical records for the required time are to be noted. It is preferable that the PC has a medical surveillance plan. Full medical records are not to be placed in the H&S file. A procedure for managing the medical records which require safekeeping for prescribed periods are to be addressed.





Given the potential health risks, the following aspects are to be included in each worker's medical surveillance intervention:

- Full medical, surgical and occupational history;
- Full physical examination of all systems; and
- Referral if required for the management of identified health issues that may affect the worker.

Specific testing for existing conditions and limitations relative to exposure could include, but are not limited to:

- Audiometry (hearing tests); and
- Any other tests identified as relevant from chemical or specifically identified risks of exposure

Failure to do so will be considered a serious offence.

#### 5.1.1 Noise Risks

All plant from plant hire companies (suppliers) or that of the PC is to be compliant with the Noise Induced Hearing Loss Regulations. Plant identified that has not been tested and marked for noise emissions will result in having to be tested at the Contractor's or PC's expense. Failure to do so within a reasonable time period will result in such plant being removed from site.

Audiometric testing of all workers is noted as required in the medical surveillance programme for all permanent workers prior to work commencing. Temporary labour working in identified noise areas will require testing if the noise levels are indicated on plant, or through processes, as greater than 85dB. Audiometry records are to be available in the H&S file.

Suitable SANS approved hearing protective equipment shall be issued to and worn by workers and visitors where noise levels are identified as equal to or greater than 85dB.

Failure to do so will be considered a serious offence.

#### 5.2 Emergency Procedures

A simple emergency plan and procedure that is appropriate to the risks is required prior to commencement on site. It is advised that the system should be simple and easy for any worker to follow. The plan may be adapted should new information or risks be identified.

The procedure shall detail the response plan in relation to the works, and include at least (but are not limited to) the following key elements:

- Appointment of a competent emergency response co-ordinator
- Fire;
- Spills;
- Public injury;
- Motor vehicle accidents;
- Falls from heights:
- Serious injury to workers (medical or work-related); and
- Any other major risks identified during risk assessments.

The emergency plan is to ensure the inclusion of a contact list of all local service providers where possible (e.g. Fire Department, Ambulance, Police, Medical and Hospital, etc.) and must be maintained and be made available and displayed to site personnel. Such arrangements should be made with these persons (local service providers) prior to the commencement of the project. The





general principals of emergency management are to be applied as it applies to the hierarchy of control and management.

#### **5.2.1** First Aiders and First Aid Equipment

- At least 2First Aiders will be trained to Level 3. Valid certificates are to be kept on site First Aiders shall be available and accessible on site at all times, and be able to work as a team when responding to any emergency on the project.
- Contractors are expected to ensure compliance and provide/manage their own first aiders and equipment. The total number of First Aiders will be determined by the complexity and exposed risks of the project, not numbers of workers.
- Appropriately stocked first aid kits are to be available at all times and to assure continual availability and access on site.

#### 5.2.2 Fires and Emergency Management

Attention to emergency planning and procedures is very important. The full emergency plan must form part of the supporting documentation with the H&S Plan. The H&S Agent's approval of all emergency plans and procedures is required prior to commencement on site. It is advised that the system should be simple and easy for any worker to follow. The plan may be adapted should new information or risks be identified.

First Aiders shall be available in each working team, and be able to work as a team when responding to any emergency on the project.

The procedure shall detail the response plan in relation to the works, and include at least (but are not limited to) the following key elements:

- Appointment of a competent emergency response co-ordinator and wardens;
- Lists of first aiders, and
- Requirement in terms of identified risks:
  - o Fire;
  - Explosions:
  - o Falls from heights, and
  - Motor vehicle accidents.
- The emergency plan is to ensure the inclusion of local service providers where possible. Such arrangements should be made with these persons prior to the commencement of the project. The emergency plan is to include the risk of fire on site and related to any specific activities where gas, welding, cutting, etc. occur.
- Fire extinguishers will be appropriate for the risk and in sufficient numbers to deal with the type of fires that could occur. Hot work permits are required for any such activities. All mobile plant is to have fire extinguishers.

#### 5.2.3 Incident Management and Compensation Claims

• All incidents and accidents are to be investigated. All serious incidents involving any form of disabling injury or fatality are to be reported to the Designer /Client /H&S Agent immediately. This shall be confirmed in writing following the incident. Full details are to be included in each site meeting or when the Client visits the site. A summary of incidents is to be included in the monthly report.

Failure to comply with emergency provisions will be considered a serious offence, and the operation or project may be stopped if emergency provisions are deemed inadequate for the work at the time of assessment or site inspection.





#### 5.3 Personal Protective Equipment (PPE) and Clothing

- The PC is to provide a procedure as an addendum to indicate how PPE is managed within the Company, including clearly outlining procedures to be taken when PPE or clothing is lost or stolen; and worn out or damaged.
- The wearing of the identified SANS approved PPE at all times is non-negotiable. The PC shall ensure that all workers (Including Contractors) are issued with and shall wear:
- Hard hats;
- Protective footwear;
- Overalls that ensure worker visibility;
- Eye protection;
- Hearing protection;
- Reflective jackets (no bibs);
- Respiratory protection (minimum of FF2), and
- Any other necessary PPE identified from SDSs and/or risk assessments.
- Adequate quantities of PPE shall be available. This shall include necessary PPE for visitors. The procedures for managing PPE are to be in a formal procedure submitted with the H&S plan for approval.
- Any person (including Client, Designers etc.) found on site without the necessary PPE will be removed from site until the PPE is supplied and worn.
- Failure to comply will result in penalties being applied.

#### 5.4 Occupational Health and Safety Signage

- Adequate on-site H&S signage is required. Signage shall be posted up at fixed or temporary working areas, or other potential risk areas/operations. These signs shall be in accordance with the requirements of the General Safety Regulations or SANS requirements as amended. Signage is to be noted on the site drawings indicating where fixed/temporary signage is required.
- Temporary signage is to include (but not be limited to) the following:
  - 'Report to site office'/ 'Warning: Construction Site Keep out' or similar;
  - 'Site office' (if relevant);
  - 'Hard Hat area' or other PPE requirements noted;
  - First aid box positions (including vehicles); and
  - Fire extinguishers.
- Signs shall be posted at areas of work on site indicating that a construction site is being entered and that persons should take note of H&S requirements.
- In striving to minimize exposure of humans to H&S hazards, safety barriers / barricading around all working areas are required, especially around any excavation or opening that will be left unattended. Candy / Barrier tape is not allowed. Snow-netting is to be used for all safety barriers / barricading and the appropriate H&S signage posted on it. The integrity of the snow-netting is to be checked daily, at least before the end of the daily work shift and when the work area will be left unattended, and made good where it has been bridged.
- Failure to comply will result in penalties being applied.





#### 5.5 Induction of Employees and Visitors, General H&S Training

A simple, formal induction programme is to be submitted as an addendum for approval with the H&S plan. Inductions must be carried out for all workers and visitors (including Client, Designers) to the site and such records shall be kept on site and be readily available for inspection.

Pre-task training is required to ensure workers are familiar with the risks and H&S measures of the work or tasks to be done. Such training is to be done at least daily. Records of inductions and pre-task training are to be kept in the H&S file.

In striving to maintain awareness, the Principal Contractor shall ensure that, on-site, periodic toolbox talks take place at least once per week. These talks should deal with risks relevant to the construction work at hand. A record of attendance shall be kept in the Health & Safety File. All Contractors have to comply with this minimum requirement. Failure to comply will result in penalties being applied.

• Any person found on site without proof of induction will be removed from site until the proof is supplied, and a penalty issued per non-compliance.

#### 5.6 Management of Plant and Equipment

Close control of plant and equipment is required, including that of Contractors.

Daily monitoring of all plant and equipment is required prior to commencing work. Full lists of hired and own plant are to be available at the H&S Agent's/Client's audit. All daily plant and equipment inspection records are to be kept in the H&S File and of Contractors where plant and equipment is brought onto site. Registers are not to be more than 1 (one) week behind.

Construction vehicles shall not enter the site with defective exhaust systems; serious oil or fuel leaks; unsafe bodywork or loads; non-standard equipment fitted; improperly seated passengers; any obvious mechanical defects.

Only competent, fit plant operators are to be used. Medical certificates of fitness are required for all operators.

Any plant or slings used to lift plant or material require annual load testing by an AIA, and all certificates must have the testers LMI/E number. Operators are to be adequately trained and certified to operate mobile cranes or crane trucks. Certificates and registers are to be placed in the H&S File.

Failure to comply will be considered a serious offence.

#### 5.7 Excavations

The site has a large number of services, including water, sewerage and storm water pipes, and high voltage power, fibre optic, telephone and other cables. The Client will provide underground service drawings, where available, but cannot guarantee the accuracy or completeness of these drawings. It will remain the responsibility of the PC to confirm the position of all services, both above and below ground level. Prior to any excavation or building alteration works, the PC shall ensure that the position of all underground and above-ground services is firmly established.

A procedure for managing excavations is to be provided as an addendum to the H&S plan describing how excavations are to be managed.

Excavation method statements are to be approved by the Designer and associated risk assessments are required. Designs by competent persons are required where ground conditions are deemed to require shoring.





A competent person is to be appointed for managing all excavations. A permit system is to be available and used for all excavations. All equipment and ground conditions are to be checked daily, and prior to work commencing.

Excavations should preferably not be open beyond what can be closed daily. Where excavations need to remain open, all excavations are to be properly protected. Adequate stakes with 1m high demarcation and berms/spoil are required to be a safe distance from the edge of the angle of repose.

In striving to minimize exposure of humans to H&S hazards, safety barriers / barricading around all working areas are required, especially around any excavation or opening that will be left unattended. Candy / Barrier tape is not allowed to demarcate excavations. Snow-netting is to be used for all safety barriers / barricading and the appropriate H&S signage posted on it. The integrity of the snow-netting is to be checked daily, at least before the end of the daily work shift and when the work area will be left unattended, and made good where it has been bridged.

Work will be stopped and penalties applied to any work in excavations that is not compliant.

#### 5.8 Working at heights

A fall protection plan is to be available and supplied as an addendum to the H&S plan. The fall protection plan must be appropriate for the project as work will be taking place at a height of up to 7 metres. Method statements, appropriate risk assessments, safe work procedures and training are to be available prior to work commencing.

Construction drawings shall be required for all temporary structures as they relate to the project. The drawings shall be accompanied by full calculations, design loads and any relevant test results as required by the SANS code, and ensure adequate allowance for the development of appropriate documentation and training. All drawings are to be checked and signed by a competent structural engineer (registered with ECSA).

The focus for working at height shall include fall restraint systems where possible except during assembling or dismantling top components or where it is not deemed safe. The relevant SANS codes are to be applied as they apply to the works and the project, such as:

- SANS 10085
- SANS 10333 (parts 1-3)

Should part of the works be contracted out, competent Contractors are to be appointed and submit documentation according to the project requirements. The PC is to note if such work is to be contracted to specialists in the H&S Plan. The plan is to be developed and work managed by a competent person for the duration of the project. The following aspects must be included:

- The public or users of buildings are to be protected at all times by way of hoarding, barricading or fencing
- Notices to be posted
- Restrictions or stoppage when weather conditions are deemed hazardous
- · Permit system for working at heights
- Prevention of falling tools or equipment
- Link to emergency plan regarding rescue

All workers are to be in possession of valid certificates of fitness that extend for the duration of the works. Note the requirements in the section relating to medical surveillance.

Registers and all relevant documentation are to be placed in the H&S File.

Work will be stopped and penalties applied to any work at heights that is not compliant.

#### 5.9 Cranes and lifting equipment

Should any form of lifting device or crane (fixed or mobile) be used during the project for deliveries,





moving of supplies or equipment, the appropriate documentation must be made available. Method statements, risk assessments, safe work procedures and training are to be available prior to work commencing. A procedure for managing loads and lifting must be made available as an addendum to the H&S Plan. The Principal Contractor and all Contractors shall ensure that lifting machinery and tackle is inspected before use and thereafter in accordance with the Regulations. There must be a competent lifting machinery and tackle inspector who must inspect the equipment daily or before use.

Failure to comply will be considered a serious offence.

#### 5.9.1 Tower Cranes

Should one or more tower cranes be required on site, a procedure for its management must be available as an addendum to the H&S Plan. The following information must be included:

- planning including site preparation, crane erection and dismantling;
- selection, provision and use of a suitable crane and work equipment, including safe slinging and signaling arrangements;
- maintenance and examination of the crane and equipment;
- provision of properly trained and competent personnel;
- supervision of operations by personnel having the necessary authority;
- thorough examinations, reports and registers;
- preventing unauthorized movement or use of the crane; and
- measures to secure safety of persons not involved in the lifting.

Personnel or material hoists are to comply with the relevant SANS codes and be accompanied by the relevant designs by competent persons, load testing certificates and registers.

Weather conditions are to be taken into account and work limited where deemed to be a risk, or according to the standards for the particular crane.

Failure to comply will be considered a serious offence.

#### 5.10 Temporary Works (Scaffolding, support work, formwork)

Temporary works must be properly designed and signed off by a competent person. In these instances a competent person is defined as a Professional Engineer or Professional Technologist (registered with ECSA) who has sufficient experience in the design of the type of temporary work in question to be able to assess the design. The appropriate competent persons are to be appointed to manage and monitor such works to the satisfaction of the Engineer and H&S Agent. Records and registers are to be properly completed and kept in the H&S File. If temporary works are to be erected by a Contractor, this must be notified to the Designer/H&S Agent.

Failure to do so will be considered a serious offence.

#### 5.11 Asbestos removal/replacement of roof / sheeting

The removal of asbestos must be by an asbestos approved Contractor. The H&S Plan provided by the PC is to include as much information as possible relative to the requirements relating to asbestos. An asbestos removal plan must be approved by the Department of Labour as well as approval of all general information required of Contractors.

Failure to do so will be considered a serious offence.

#### 5.12 Batch Plants

Whichever form of batch plant is used, for mixing concrete, guards and protection of nip points, emergency stops etc. are to be appropriately managed by competent supervision. Edge protection, movement of plant and dust management are required, including disposal of cement bags. The layout of the batch plant and movement of plant is to be provided on an appropriate drawing.





The added requirement of Chest X rays for workers is to be added to pre-employment and possibly exit medicals, unless the workers are already on a system of medical surveillance.

#### 5.13 Mechanical installations

All mechanical installations are to be carried out in conformity with the manufacturer's instructions. Method statements and risk analyses must be compiled for each type of installation. A competent person must be designated to supervise the work.

#### 5.14 Auditing

Frequency of external auditing by the H&S Agent or Client will be as agreed with the Client and Designer but will at least conform to the requirements of the Construction Regulations. The site will be inspected and the documentation audited relative to the activities and H&S plan. The H&S Officer of the PC must accompany the Client, or the H&S Agent, on all audits and inspections. Not all audits will be, or need be announced.

The PC will ensure that all their Contractors are audited at a frequency determined by the H&S Agent. Audit frequency may be increased if Contractors are not performing adequately. Audit results will be acted upon and non-conformances and penalties issued where deemed appropriate. The Client, Designer or H&S Agent may act or require further outcomes if non-compliances are noted or unsafe acts are noted on site.

Internal audits are to include site conditions as well as ensuring H&S files are appropriate, and compliant. Comprehensive audit reports are to be made available, the format of the audit reports are to be acceptable by the H&S Agent.

The PC will be audited using a template as supplied in the tender document. The audit template will be adjusted from time to time relative to the activities on site. A similar process is to be used by the PC when auditing their Contractor(s) on site. Compliance with legislative requirements and the systems provided by the PC to manage the H&S on site will be measured. Full compliance is required. Time limits for corrective actions will be set and must be adhered to.

Failure to address findings or non-conformances will be considered a serious offence.

#### 5.15 Communication on Site

All H&S communication during the project between the H&S Agent and the PC will be done through the Architect/Clerk of Works/Client and be in writing, including the issue and responses to non-conformances and H&S audit results.

Failure to address issues timeously will be considered a serious offence.

#### 5.16 Care of Workers on Site (Welfare)

Adequate toilets, clean, safe drinking water and decent shelter will be afforded workers at all times. Toilets will be within reasonable distance of workers, or placed with each working team in a safe location, with reasonable privacy. Hand washing facilities, soap, toilet paper and hand drying material will be provided. Arrangements made where existing facilities are shared with existing users must be made in writing and placed in the H&S File.

The PC is to take all reasonable steps to prevent inhalation, ingestion, and absorption of any hazardous substance, dust and high noise level exposure by their workers. Safe, clean storage areas must be provided for workers to store personal belongings and personal protective equipment. Workers should not be exposed to hazardous materials/substances while eating and must be provided with sheltered eating areas. Waste bins must be strategically placed and emptied regularly.

No alcohol and other drugs will be allowed on site. No person may be under the influence of alcohol or any other drugs while on the construction site. Any person on prescription drugs must inform





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

Failure to ensure compliance will be considered a serious offence.

#### 6. HEALTH AND SAFETY FILE

- The documentation submitted and approved following the awarding of the contract will be used to form the H&S File. The H&S File is required to be laid out in a logical manner, and documentation filed within the file is to be easily accessible.
- The following completed information shall be included (but not be limited to) as part of the index:
- The PSHSS;
- The H&S Plan and the approval by Client;
- Appointment by Client;
- Mandatory agreement with Client;
- Work permit
- Notification of construction work;
- A record of all working drawings, calculations and design where applicable;
- Detailed list of Contractors with contact details, appointments, Mandatories etc., H&S specifications issued;
- Record of Competencies (CVs) and appointments;
- Training Records;
- Permits;
- Method statements;
- Risk assessments;
- Safe work procedures;
- Environmental plan
- Emergency and injury management;
- Safety data sheets
- Medical surveillance records;
- Medical fitness tests
- Registers; and
- Records of audits, minutes etc.
- Plant lists
- Temporary electrical installations
- Employee records (who is on site)

#### 7. NON-CONFORMANCES

Should, at any time, the works, or part of the works, be stopped due to unsafe acts or non-compliance with the Client's or PC's H&S Plan; neither the PC nor any other Contractor shall have a claim for extension of time or any other compensation.

The following constitute examples of the types of non-conformances that will attract penalties:





Minor: Penalty: R50/count	Medium: Penalty: R500/count and a non-conformance	Severe Penalty: R5000/count, a non-conformance and/or activity stoppage
Non-use of PPE supplied. Non- use of PPE registers.	Toilets not supplied or regularly serviced; lack of drinking water	Contractors working without Health and Safety Plan approval
Non completion of registers for plant and equipment on site	Contractors not audited	Workers transported in contravention of the OHS plan or legal requirements
Lack of H&S signage at work areas	Working without training or the appropriate, toolbox talks approved H&S method statements	Invalid Letters of Good Standing of PC and contractors
Tools and equipment identified in poor condition during inspections	Legal non-conformances identified during the previous audit and not addressed within the agreed time frame	Non-compliance with traffic accommodation requirements: layout or physical conditions
	No monthly OHS report at site meeting to report on	Any serious breach of legal requirements
	No medical certificates of fitness for workers as required	·
	Working without approved risk assessment and method statements	Non observation of environmental and associated risks
	Mandatory agreements not in place	

#### 7.1 Failure to Comply with Provisions

Failure or refusal on the part of the PC or their Contractors to take the necessary steps to ensure the safety of workers and the general public in accordance with these specifications or as required by statutory authorities or ordered by the engineer, shall be sufficient cause for the engineer to apply penalties as follows:

- (i) A penalty as shown in the Table above shall be deducted for each and every occurrence of non-compliance with any of the requirements of the PSHSS.
- (ii) In addition a time-related penalty of R500 00 per hour over and above the fixed penalty may be deducted for non-compliance to rectify any non-conformance within the allowable time after a site instruction to this effect has been given by the Client's representative. The site instruction shall state the agreed time, which shall be the time in hours for reinstatement of the defects. Should the Contractor fail to adhere to this instruction, the time-related penalty shall be applied from the time the instruction was given.

#### 8. MEASUREMENT AND PAYMENT

The payment items for Occupational Health & Safety are contained in the Bill of Quantities. The same rules are applicable in respect of the pricing of these items as for every other payment item. Attention is drawn to the Pricing Instructions in this document.

#### **Item and Unit**





#### C.01 Preparation of Contractor's Project Specific Health and Safety Plan. (Lump Sum (L.S))

The rate for this item must cover all expenses incurred in preparing the Contractor's Project Specific Health and Safety Plan as required by the Client's Project Specific Health and Safety Specification in this document.

## C.02 Principal Contractor's initial obligations in respect of the Occupational Health and Safety Act and Construction Regulations. (Lump Sum (L.S))

The full amount will be paid in one instalment only when the Client's Agent has verified and approved the following:

- (a) The Principal Contractor has notified the Provincial Director of the Department of Labour in writing of the project, Annexure A to the Regulations.
- (b) The Principal Contractor has made the required initial Appointments of Employees and Contractors.
- (c) The Client has approved the Principal Contractor's Project Health and Safety Plan.
- (d) The Principal Contractor has set up his Health and Safety File.

## C.03 Principal Contractor's time related obligations in respect of the Occupational Health and Safety Act and Construction Regulations. (Month (Mth))

The amount shall represent full compensation for that part of the Principal Contractor's general obligations in terms of the Occupational Health and Safety Act and Regulations which are mainly a function of time. Payment will be made when the Client's Agent has verified the Principle Contractor's compliance as part of the audit. This will include the updating and administration of the Health and Safety file.

## C.04 Provision of Personal Protective Equipment (PPE) as listed in the Bill of Quantities. (Number (No))

The rates for these items shall include for the procurement, delivery, storage, distribution and all other actions required for the supply of PPE to the employees of the Principle Contractor, full or part time, requiring them. Sub-Contractors are responsible for their own costs in this regard. Any items of PPE not included on the list will be paid for only after the Engineer has agreed to their acquisition.

Items listed will include, among others which may be noted, are: hard hats, reflective vests, high visibility overalls, protective foot wear, fall arrestor harness and tethers, gloves, ear muffs, earplugs and dust masks of appropriate type. Normal items such as standard overalls, waterproof clothing, gum boots and standard workshop safety equipment such as welding masks and goggles will not be paid for.

Payment will be based on the issues register for PPE as kept by the Construction Health and Safety Officer, backed up by paid invoices if requested.

#### C.05 Provision of part-time or Full Time Construction Health and Safety Officer (Month)

The Tender sum shall include for the cost of a Construction Health and Safety Officer on a fulltime basis. If the Client should allow a part-time CHSO the amount tendered will be prorated according to the amount of time spent on the project.





#### C.06 Costs of Medical Surveillance (Unit (No))

This item shall cover all costs involved in the obtaining of baseline medical examinations of temporary labour, including operators for mobile plant as contemplated in CR 21(d) (ii); for temporary workers and workers exposed to noises at or above the limits given in the Noise-induced Hearing Loss Regulations, as stipulated.

Workers in the permanent employ of the Contractor will only be paid for if their certificates require updating.

C.06 a) Initial (baseline) medical examinations, including audiometric and lung function testing.

#### C.07 Induction Training (Unit (No)

This item shall cover all costs incurred for the health and safety inductions as set out in Regulation 7 of the Construction Regulations and the proof of induction required. Payment will be made on the figures contained in the induction section of the Health and Safety File.

#### C.08 Provision of First Aid Boxes. (Unit (No))

The rate for this item shall cover all costs incurred in the provision and maintaining of first aid boxes as outlined in Paragraph 7 above.

#### C.09 Establishment of noise levels (Unit (No))

a) This item shall cover all costs involved in the establishment of noise zones, including any workshops, in terms of Regulation 9 of the Noise-induced Hearing Loss Regulations. Where a zone has previously been established for a particular item of plant within the last two years, the test need not be repeated but must be kept valid for the duration of the Contract.

#### C.10 Submission of the Health and Safety File. (Lump Sum)

Expenditure under this item shall be made in accordance with the General Conditions of Contract.

This amount will be paid only once the Principal Contractor has met all his obligations in respect of the Occupational Health and Safety Act and the Construction Regulations and has submitted his Health and Safety File complete as envisaged in this Specification to the Client's satisfaction. This must be done prior to the issue of a Certificate of Completion.





### Annexure A

# H&S Agent audit sheet EXAMPLE OCCUPATIONAL HEALTH AND SAFETY AUDIT DOCUMENT

PROJECT NAME:						
CONTRACT NUMBER:						
HEALTH AND SAFETY AUDIT No:						
CONDUCTED BY:						
DATE:						





#### EXECUTIVE SUMMARY

#### INTRODUCTION AND OVERVIEW

### **Scoring:**

The audit has a scoring schedule, which will be used to deem compliance to what is available on site, and what the appropriate systems need to be to match them. The contractor should aim for a score of 3 on each aspect included in the audit. A low score could result in part or all of the work being stopped until compliance is reached.

Scorin	Scoring schedule						
If the	answer is "No" the rating will be 0						
If the	answer is 'not applicable' it will be noted as n/a						
If the	answer is "Yes" the following ratings are applicable						
1	Requirements partially met and no implementation.						
2	Requirements partially met and partially implemented						
3	3 Requirements fully met and partially implemented						
4	4 Requirements fully met and fully implemented						
5	Requirements and implementation exceeds expectation						

#### **Key Abbreviations:**

Health and Safety	H&S	Occupational Health and Safety Act	OHSA
Occupational Health	ОН	Mine Health and Safety Act	MHSA
Construction Regulations	CRs	Driven Machinery Regulations	DMRs
General Safety Regulations	GSRs	Regulations for Hazardous Chemical Substances	RHCSs
Explosive Regulations	ERs	Pressure Equipment Regulations	PERs
Noise Induced Hearing Loss Regulations	NIHLs	Department Mineral and Energy	DMEs
Facilities Regulations	FRs	General Administration Regulations	GARs
South African Bureau of Standards	SABS	South African National Standards	SANS
Joint Building Conditions of Contract	JBCC	South African Road Traffic Safety Manual	SARTSM

Provide a summary of site inspection, significant findings of the site inspection and the audit.





#### • CORE LEGAL RECORDS ON SITE:

• This list in not conclusive – to be updated monthly relative to works in progress. However the H&S Officer is to be pro-active and pre-empt requirements with the Construction Supervisor (Site Agent). The content will be linked to the physical conditions, processes and activities noted on site, or programme.

ITEM	Legal /SPEC	RECORDS TO BE KEPT	SCORE	COMMENTS	Ву	Completion	Contractor Close out
	Ref				whom	Date	
1.		Updated project H&S Organogram					
2.	OHSA S. 16 (1) and (2)	CEO and subordinate (if required)  CVs on file					
3.	CR 6 (1) and (2) Or CR 8(1)	Designation of Construction Supervisor(s) and Subordinate Person(s) CVs on file					
4.	OHSA S. 17; GAR 7	H&S Representatives appointed Monthly inspections completed Representation from Contractors					
5.	OHSA S. 18; GAR 5	H&S Committee appointed Minutes on file H&S representatives reports discussed Incidents discussed Signed by Chair/CEO Evidence of minutes noted					

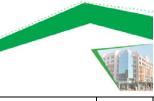
HEALTH AND SAFETY PROJECT SPECIFIC SPECIFICATION TEMPLATE: 129





ITEM	Legal /SPEC	RECORDS TO BE KEPT	SCORE	COMMENTS	Ву	Completion	Contractor Close out
	Ref				whom	Date	
6.	GAR 4	Copy of OH&S Act (Act 85 of 1993) Available on site					
7.	CR 4 (c), 5 (f) OR CR 5 (1)(j)	Written proof of registration / Letters of good standing available on Site					
8.	OHSA S.37.2	Copy of the Mandatory (S37.2) agreement between the PC and Client					
9.	OHSA S.37.2	Mandatory agreements between PC and contractors					
10.	CR 3(3) / 4(1) CR 3(3)	Notification to Provincial Director  - Annexure A Available on site  Work Permit - Annexure A  Available on site					
11.	CR 4(3)  or  CR 7 (1)(a)  / CR 5(1)(l)	Copy of Principal Contractor's Health & Safety Plan Available on request. Letter of approval from Agent. Health & Safety File opened and kept on site (including all documentation-required in respect of the OHSA & Regulations Available at all times					
12.	CR 5(6) (9)  / CR 7(1)(c)(iii)(iv)	Copy of Principal Contractor's Health & Safety Plan provided to Contractors Letters of approval for each contractor on file List of Contractors on site Verified monthly by Agent					





ITEM	Legal /SPEC Ref	RECORDS TO BE KEPT	SCORE	COMMENTS	By whom	Completion Date	Contractor Close out
	Kei				WIIOIII	Date	
13.	CR 6(1)	Copies of technical method statements approved by Designer Register available, signed by Designer					
14.	CR 9(1) OHSA CR 9(3)	Risk Assessments: Up to date and available on site for inspection Review and monitoring programme adhered to Workers trained in risk assessments					
15.	CR 9 (1)(c)	Safe work procedures Procedure List of available SWPs Workers trained in SWPs Proof of training verified					
16.	OHSA S. 13 CR 7(9)	Induction programme available Proof of induction training available					
17.	CR 6(1) and (2)	Structural information from Designer:					
18.	CR 13(1)(a) / CR 13 (2)	Excavations: Competent persons appointed CVs available Depth of excavations on site					





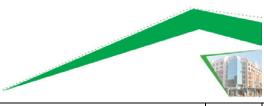
ITEM	Legal /SPEC Ref	RECORDS TO BE KEPT	SCORE	COMMENTS	By whom	Completion Date	Contractor Close out
	-	Shoring in use  Registers in line with open excavations noted at site inspection					
19.	CR 11 (f) GSR 13A	Ladders: Competent person appointed Registers kept Registers for ladders noted on site					
20.	CR 21	Construction Vehicles: Appointment of competent operators Plant Management: Registers on file noting daily inspections Plant and machine lists available Inadequacies noted on site Transportation of workers Registers for sample of vehicles noted on site					
21.	CR 27, 26 ER 6 GSR 8	Housekeeping, Stacking & Storage Supervisor: Appointed per work area CVs Available Include site conditions Spoil areas Register available per area					
22.	GSR 2	PPE: included in Risk Assessment PPE used and enforced Records of Issue kept Training to use (Induction) Registers for condition checks					





ITEM	Legal /SPEC	RECORDS TO BE KEPT	SCORE	COMMENTS	Ву	Completion	Contractor Close out
	Ref				whom	Date	
23.	RHCSs	Hazardous Chemical Use and					
	CR 25; 23	Storage					
	GSR 4	Competent Person/s appointed CVs available					
		Risk Assessments include use of					
		HCSs					
		Register of HCS kept/used on Site					
		Flammable Store					
		Bulk diesel storage					
		Material Safety Data Sheets on file					
		and utilised					
		Other					
24.	GSR 3	Emergency management:					
		First aiders available through					
		project					
		Level 3					
		First aid boxes through site					
		Evacuation procedures Registers available (noted on site)					
		Registers available (noted on site)					
25.	GAR	Incident Management:					
		Emergency co-ordinator appointed CV available					
		Emergency plan appropriate					
		Emergency level included in Risk					
		Assessments					
		Workers trained					
		Incident reports available and					
		complete					
26.	CRs	Medical Surveillance Programme					
	RHCSs	Pre-placement					
		Periodic					
		Exit					
		Workers at height					
		Plant operators					
	GSR 2(a)	Random drug testing	1		1		





ITEM	Legal /SPEC	RECORDS TO BE KEPT	SCORE	COMMENTS	Ву	Completion	Contractor Close out
	Ref				whom	Date	
	MHSA	DME Annual Medical report					
27.	CR / FRs	Welfare Facilites: Toilets available where crews are working/clean Clean potable water available Adequate eating facilities					
28.		HIV AND AIDS PROGRAMME HIV and AIDS Policy and plan available Condoms available Peer review programme available Ongoing training of workers					
29		Other					

RESPONSIBILITY	SIGNATURE	DATE
H&S AGENT SIGNATURE:		
PC SIGNATURE:		
DESIGNER SIGNATURE:		
CLIENT SIGNATURE:		

## ANNEXURE B CLOSE OUT REQUIREMENTS

The H&S files for the Principal Contractors and all Contractors require closure and handover to the Client at the completion of the project. The following list is an example of what should be included, but is not exhaustive. The OHS Agent or the Client may require further information at the time of completion and the Principal Contractor is to ensure that all instructions are met. Documentation would include all records from the start of the project. Daily or monthly plant inspection records are not required unless they are related to an accident. All records to be in electronic format and submitted to the OHS agent for approval in adequately formatted lists and folders. Layout should be logical and in the same order as in the site files.

### Health and Safety close out file requirements include:

- a) Client H&S Specification
- b) Principal Contractor's OHS Plan(s)
- c) Organograms
- d) Legal Appointments
- e) List of all employees employed on a permanent or contractual basis over the duration of the contract
- f) Notification to Department of Labour of commencement of work
- g) Letters of Good Standing for the Project
- h) Full files for all Contractors as well as their close out reports
  - List of Contractors
  - All employees employed on a permanent or contractual basis over the duration of the contract
  - Letters of Approval of Contractors
  - Mandatory Agreements
  - Letters of Good Standing
  - Appointments
- i) Incident Records
- j) Non-Conformance records
- k) Agent's Audits
- I) Method Statements
- m) Risk assessments
- n) Safe work procedures
- o) Medical surveillance certificates of fitness. Medical records are to be kept according to the OH&S Act as amended
- p) All drawings for temporary structures (suspended beams/scaffolds etc.)
- q) All operating manuals for any systems that require ongoing maintenance
- r) Copies of test results, policies and procedures for environmental monitoring (silica, noise, dusts etc.)

#### **Defect and Liability Period**

The H&S files are to be kept 'live' for the defect and liability period by the Principal Contractor, including those of their Contractors. Any work required during the defect and liability period will require an assessment of the H&S file by the OH&S Agent prior to any work commencing. A copy drawing records for the as-builds are to be placed on file by the Designers once complete.

# ANNEXURE C NON CONFORMANCES

HEALTH AND SAFETY SITE INSPECTION  NON CONFORMANCE NO					
AGENT:		PROJEC	T:		
Consultant:		Date and time:			
Client		Area:			
Contractor:					
ASPECTS NOTED:		CO	MMENTS:		COMPLETION REQUIRED BY (DATE):
	•				
	•				
	•				
	•				
PHOTOGRAPHIC EVIDENC	E (if a	vailable):			
OTHER:					
The following penalties are to	be a	oplied:			
Signature of Designer					
Signature of H&S Officer/S	ite Ag	ent			
Signature: of H&S Agent					

### **ANNEXURE D:**

## **CONTRACTORS MONTHLY HEALTH AND SAFETY REPORT**

(To be submitted by the end of the first week of each month and be available with each audit)

	CONTRACT NUMBER:	PROJECT NAME:	CONTRACT DETAILS:
1	GENERAL ACTIVITIES FOR THE MONTH		
	(detail each area of work)		
2	NUMBER OF WORKERS  (permanent and local, contractors)		
3	TRAINING DONE (supplier, no of people, type)		
4	INCIDENTS / ACCIDENT		
	(list number and details, attach reports)		
6	NON-CONFORMANCES (closed out or active)		
7	CONTRACTORS (list, approval status)		
8	AUDITS COMPLETED (internal and external)		
9	CRITICAL ISSUES		

10 GENERAL			
Н&	S	Signature	Date:
	icer	J	
Sit			
		Signatura	Date:
Ag	ent	Signature	Date.

## BILL OF QUANTITIES FOR OCCUPATIONAL HEALTH AND SAFETY

ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE
110				
C.01	Preparation of the Contractor's site specific Health and Safety Plan	lump sum		
G 0.2				
C.02	Principal Contractor's initial obligations in respect of the Occupational Health and Safety Act and Construction Regulations	lump sum		
C.03	Principal Contractor's time related obligations in respect of the Occupational Health and Safety Act and Construction Regulations	month		
C.04	Provision of Personal Protective Equipment (PPE)			
	( ) P. G	NT.		
	(a) Reflective vests	No		
	(b) Hard hats	No		
	(c) Protective foot wear	No		
	(d) Earplugs	No		
	(c) Laplage			
	(e) Dust masks	No		
	(f) Gloves			
	g) High visibilty overalls to SARTSM Chapter 13 Level 3	No		
	(h) Ear Defenders SABS approved	No		
C.05	Provision of a full time Construction Health and Safety Officer	month		
0.04				
C.06	Cost of medical certificates and medical surveillance			

	(a) Initial (baseline) medical examinations	prime cos	t (PC) sum	
	(b) Periodic and exit examinations	prime cos	t (PC) sum	
	(c) Contractor's charges to allow for handling costs and profit in respect of subitems 13/X.06 (a) and (b)	%		
C.07	Induction training	No		
C.08	Provision of Firat Aid Boxes to GSR reqirements	No		
C.09	Noise monitoring			
	(a) Establishment of noise zones (plant)	No		
	(b) Audiograms (personnel)	No		
C.10	Submission of a Health and Safety File	lump sum		

1

## TENDER STAGE OCCUPATIONAL HEALTH AND SAFETY PLAN EVALUATION To be evaluated by the appointed OHS agent for the project against the

Tenderers wil be scored on their response to various facets of the Health and Safety Specification in the Tender Document. Failure to achieve a score of 60 % will render the tender non-responsive

#### Proof of the evaluation must be given under theremarks column

Is the Specification Project Specific? If not General then score is 0.

1 General then score is 0.

Scoring Response present and satisfactory

Not present 0

		Not present	0	1
OHS Act/regulation	Specification Section	Description	Max Score	Score
6.2	4.1.2	Construction supervisor	1	
6.6	4.1.3	Construction health and safety officer	1	
	5.1	Health Risks and Medical Surveillance		
NIHLR	5.1.1	Noise Risks	1	
	5.2	Emergency Procedures		
GSR 3	5.2.1	First Aiders and First Aid Equipment	1	
CR 27	5.2.2	Fires and Emergency Management	1	
GAR	5.2.3	Incident Management and Compensation Claims	1	
GSR 2	5.3	Personal Protective Equipment (PPE) and clothing	1	
GSR 2B	5.4	Occupational Health and Safety Signage	1	
CR 7 (8;9)	5.5	Induction of Employees and Visitors, General H&S Training	1	
CR 21	5.6	Management of plant and equipment	1	
CR11	5.7	Excavations	1	
CR 8	5.8	Working at Heights	1	
CR 8	5.8.1	Fall protection plan	1	
DMR 11/CR 20	5.9	Cranes and lifting equipment	1	
DMR 11	5.9.1	Tower cranes	1	
CR 10	5.10	Temporary works	1	
CR 11	5.11	Piling	1	
Asbestos regs	5.12	Asbestos removal	1	
CR 18	5.13	Batch Plants	1	
DMR/GMR	5.14	Mechanical installations	1	
CR4(1)(d)	5.15	Auditing	1	
	5.16	Communication on Site	1	
CR 28/ Facilities Regs	5.17	Care of Workers on Site (Welfare)	1	
	Additional requirements		-	
	1.3	Declaration of competency	1	
Cr 7 (1)		Method statements (SWPs)		
		a) Site Establishment	1	

	b) clearing and grubbing	1	
	c) excavation	1	
CR4.1 (h)	Has pricing for OHS been allowed for?	1	
	TOTAL SCORE	28	0
	TOTAL PERCENTAGE		0.00

If a section is not applicable then it must be deleted from the score sheet and the total score reduced

# PROVINCE OF THE EASTERN CAPE DEPARTMENT OF ROADS & PUBLIC WORKS

### **HEALTH AND SAFETY (H&S) PRE-TENDER REPORT**

Tenderers are required to submit a pre-tender H&S plan with their Tender submission.

The following requirements were set in the tender documentation and have been utilized to assess the completeness of the documentation presented with the submission of tenders. These requirements fulfill the requirements of the Client in terms of the Construction Regulations, Regulation 4(4). They are to be read in addition to the Act and Regulations but are not a substitute for them

The documentation submitted will be used to assess the competence of the tenderer, as required in the CRs, therefore the information submitted needs to be complete and as close as possible to the final product.

The following scores have been used to determine compliance with the pre-tender requirements:

Scoring as follows:

Not supplied or not adequate 0 Supplied and complete 1

If the tenderer has not completed any projects then Items 4 and 5 need not be supplied. A letter to this effect must be attached.

Tenderers are required to achieve a minimum of 10 out of a total of 17 for their tenders to be considered.

Legal or Specification Reference	Pre-Tender Requirement H&S	Tenderers Response	Max Score	Actual Score
• Construction Regulations (CRs) • 5.1	1 A project specific H&S Plan in line with this project specification which will support the CRs, therefore the information submitted needs to be complete and as close as possible to the final product. See check sheet		1	
• CRs 4.(h)	2 Adequate pricing for H&S is also required, and the appropriate section in the BoQ is to be completed. Failure to do so could result in the Tender being regarded as non-responsive.		1	
CRs 4.4	3 A declaration to the effect that he has the competence and necessary resources to carry out the work safely in compliance with the Construction Regulations 1003;		1	

•	4 At least one copy of minutes of previous Occupational Health and Safety Committee meetings;	1
•	5. Incident Investigation Reports for other projects of a similar nature undertaken by the tenderer	1
• CRs 7.1	6 Detailed technical method statements for approval by the ER and for approval by the H&S Agent:  •  a. Site establishment; b. Clearing and grubbing; c. Construction of offices and accommodation, and d. Proposed site layouts	1 1 1 1
CRs 7.1	7 Appropriate risk assessments: 8 9 Site establishment; 10 Clearing and grubbing; 11 Construction of offices and accommodation, and 12 Proposed site layout	1 1 1 1
• CR 7.1	13 Appropriate safe work procedures 14 Site establishment; 15 Clearing and grubbing; 16 Construction of offices and accommodation, and 17 Proposed site layouts  • FINAL SCORE	1 1 1 1









# EPWP REQUIREMENTS AND SPECIFICATION (IF APPLICABLE, ATTACH HERE)





SCOPE OF WORKS IN RESPECT OF WORK RELATING TO THE EXTENDEND PUBLIC WORKS PROGRAMME (EPWP)							
Project Name	APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS	SCMU Number	SCMU5-20/21-0090				

#### Introductory notes:

- 1. The works, or parts of the works will be constructed using labour-intensive methods only in terms of this specification. The use of plant to provide such works, other than plant specifically provided for in the scope of work, is a variation to the contract. The items marked with the letters LI are not necessarily an exhaustive list of all the activities which must be done by hand, and this clause does not over-ride any of the requirements in the generic labour intensive specification in the Scope of Works.
- 2. Payment for items which are designated to be constructed labour-intensively (either in this schedule or in the Scope of Works) will not be made unless they are constructed using labour-intensive methods. Any unauthorised use of plant to carry out work which was to be done labour-intensively will not be condoned and any works so constructed will not be certified for payment.

#### **DESCRIPTION OF THE WORKS**

#### **Employer's objectives**

The employer's objectives are to deliver public infrastructure using labour-intensive methods.

#### Labour-intensive works

Labour-intensive works comprise the activities described in the Labour-Intensive Specification. Labourintensive 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.

Emerging contractors shall have personally completed, or be registered on a skills programme for the NQF level 2 unit standard. All other site supervisory staff in the employ of emerging contractors must have completed, or be registered on a skills programme for the NQF level 2 unit standards or NQF level 4 unit standards. Table 1: Skills programme for supervisory and management staff.

Table 1: Skills programme for supervisory and management staff

Personnel	NQF level	Unit standard titles	Skills programme description
Team leader / supervisor	2	Apply Labour-Intensive Construction Systems and Techniques to Work Activities  Use Labour-Intensive Construction Methods to Construct and Maintain Roads and Storm water Drainage	This unit standard must be completed, and





		Use Labour-Intensive Construction Methods to Construct and Maintain Water and Sanitation Services.  Use Labour-Intensive Construction Methods to Construct, Repair and Maintain structures	any one of these 3 unit standards
Personnel	NQF level	Unit standard titles	Skills programme description
Foreman/supervisor	4	Implement Labour-Intensive Construction Systems and Techniques	This unit standard must be completed, and
		Use Labour-Intensive Construction Methods to Construct and Maintain Roads and Storm water Drainage Use Labour-Intensive Construction Methods to Construct and Maintain Water an Sanitation Services Use Labour-Intensive Construction Methods to Construct, Repair and Maintain structures	any one of these 3 unit standards
Site Agent /Manager (i.e. the contractor's most senior representative that is resident on the site)	5	Manage Labour-Intensive Construction Processes	Skills Programme against this single unit standard

#### EMPLOYMENT OF UNSKILLED AND SEMI-SKILLED WORKERS IN LABOUR INTENSIVE WORKS

- 1.1 Requirements for the sourcing and engagement of labour.
- 1.1.1 Unskilled and semi-skilled labour required for the execution of all labour-intensive works shall be engaged strictly in accordance with prevailing legislation and SANS 1914-5, Participation of Targeted Labour.
- The rate of pay set for the SPWP per task or per day will be an acceptable rate determined by the 1.1.2 Department of Labour.
- 1.1.3 Tasks established by the contractor must be such that:
  - a) the average worker completes 5 tasks per week in 40 hours or less; and
  - the weakest worker completes 5 tasks per week in 55 hours or less.
- The contractor must revise the time taken to complete a task whenever it is established that the time taken to complete a weekly task is not within the requirements of 1.1.3.
- The Contractor shall, through all available community structures, inform the local community of the labour-intensive works and the employment opportunities presented thereby. Preference must be given to people with previous practical experience in construction and / or who come from households:
  - where the head of the household has less than a primary school education; a)
  - that have less than one full time person earning an income; b)
  - c) where subsistence-agriculture is the source of income.
  - d) that who are not in receipt of any social security pension income
- The Contractor shall endeavour to ensure that the expenditure on the employment of unskilled and semi-skilled workers is in the following proportions:
  - a) 55 % women;





- b) 55% youth who are between the ages of 18 and 35; and
- c) 2% on persons with disabilities.
- 1.2 Specific provisions pertaining to SANS 1914-5
  - 1.2.1 Definitions

Targeted labour: Unemployed persons who are employed as local labour on the project.

- 1.2.2 Contract participation goals
  - 1.2.2.1 There is no specified contract participation goal for the contract. The contract participation goal shall be measured in the performance of the contract to enable the employment provided to targeted labour to be quantified.
  - 1.2.2.2 The wages and allowances used to calculate the contract participation goal shall, with respect to both time-rated and task rated workers, comprise all wages paid and any training allowance paid in respect of agreed training programmes.
- 1.2.3 Terms and conditions for the engagement of targeted labour

Further to the provisions of clause 3.3.2 of SANS 1914-5, written contracts shall be entered into with targeted labour.

1.2.4 Terms and conditions for the engagement of targeted labour

Further to the provisions of clause 3.3.2 of SANS 1914-5, written contracts shall be entered into with targeted labour.

- 1.2.5 Variations to SANS 1914-5
  - 1.2.5.1 The definition for net amount shall be amended as follows:

    Financial value of the contract upon completion, exclusive of any value added tax or sales tax which the law requires the employer to pay the contractor.
  - 1.2.5.2 The schedule referred to in 5.2 shall in addition reflect the status of targeted labour as women, youth and persons with disabilities and the number of days of formal training provided to targeted labour.
- 1.3 Training of targeted labour
  - 1.3.1 The contractor shall provide all the necessary 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 in a manner that does not compromise worker health and safety.
  - 1.3.2 The cost of the formal training of targeted labour, will be funded by the local office of the Department of Labour. This training will take place as close to the project site as practically possible. The contractor must access this training by informing the relevant regional office of the Department of Labour in writing, within 14 days of being awarded the contract, of the likely number of persons that will undergo training and when such training is required.
  - 1.3.3 The contractor shall do nothing to dissuade targeted labour from participating in training programmes and shall take all reasonable steps to ensure that each beneficiary is provided with two days of formal training for every 22 days worked.
  - 1.3.4 An allowance equal to 100% of the task rate or daily rate shall be paid by the contractor to workers who attend formal training, in terms of the above.
  - 1.3.5 Proof of compliance with the above requirements must be provided by the Contractor to the Employer prior to submission of the final payment certificate.

#### **GENERIC LABOUR-INTENSIVE SPECIFICATION**

#### 1 Scope

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

- a) trenches having a depth of less than 1.5 metres
- b) storm water drainage





low-volume roads and sidewalks

c)

#### 2 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.

#### 3 Hand excavateable material

Hand excavateable material is material:

#### a) Granular materials:

- i) whose consistency when profiled may in terms of table 1 be classified as very loose, loose, medium dense, or dense; or
- 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 1 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, a cobble and gravel is material with a particle size greater than 200mm, 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 degrees with respect to the horizontal) into the material being used.

#### Table 1: Consistency of materials when profiled

GRANULAR MATERIALS		COHESIVE 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 upto 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.
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#### 4 Trench excavation

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

#### 5 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% Proctor density;
- b) such that in excess of 5 blows of a dynamic cone 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.

#### 6 Excavation

All hand 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.

The excavation of any material which presents the possibility of danger or injury to workers shall not be excavated by hand.

#### 7 Clearing and grubbing

Grass and small bushes shall be cleared by hand.

#### 8 Shaping

All shaping shall be undertaken by hand.

#### 9 Loading

All loading shall be done by hand, regardless of the method of haulage.

#### 10 Haul

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

#### 11 Offloading

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

#### 12 Spreading

All material shall be spread by hand.

#### 13 Compaction

Small areas may be compacted by hand provided that the specified compaction is achieved.

#### 14 Grassing

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

#### 15 Stone pitching and rubble concrete masonry

All stone required for stone pitching and rubble concrete masonry, whether grouted or dry, must 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.

#### 16 Manufactured Elements





Elements manufactured or designed 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. In addition, the items shall be large enough so that four workers can conveniently and simultaneously acquire a proper handhold on them.

#### **ADDITIONAL SPECIFICATION - EPWP NYS**

EMPLOYMENT AND TRAINING OF YOUTH WORKERS ON THE EXPANDED PUBLIC WORKS PROGRAMME (EPWP) Infrastructure Projects: NATIONAL YOUTH SERVICE (NYS)

#### S.01 SCOPE

This project is part of the Expanded Public Works Programme and the National Youth Service Programme and aims to train young people and provide them with practical work experience as part of this programme. Youth aged between 18 and 35 will be recruited and trained in skills relevant to the work to be done on this project. These youth will have to be employed by the contractor as part of this project so that they can gain their work experience on these projects. The training of the youth will be coordinated and implemented by a separate service provider. This service provider will provide the contractor with a list of all the youth and the training each of these youth have received. The Contractor will be required to employ all of these youth for a minimum period of 6 months. Furthermore the Contractor will be required to supervise these youth to ensure that the work they perform is of the required standard. If necessary the contractor's staff will be required to assist and mentor the youth to ensure that they are able to perform the type of work they need to do to the satisfactory standards required. The contractor will not be required to employ all youth in the programme at the same time, but may rotate the youth on the project, as long as all youth are employed for the minimum duration stated earlier.

This specification contains the standard terms and conditions for workers employed in elementary occupations and trained on a Special Public Works Programme (SPWP) for the National Youth Services Programme. These terms and conditions do NOT apply to persons employed in the supervision and management of a SPWP.

#### S.02 TERMINOLOGY AND DEFINITIONS

#### SL 02.01 TERMINOLOGY

- (a) SPWP The Code of Good Practice for Special Public Works Programmes, which has been gazetted by the Department of Labour, and which provides for special conditions of employment for these EPWP projects. In terms of the Code of Good Practice, the workers on these projects are entitled to formal training, which will be provided by training providers appointed (and funded) by the Department of Labour. For projects of up to six months in duration, this training will cover life-skills and information about other education, training and employment opportunities.
- (b) EPWP Expanded Public Works Programme, a National Programme of the government of South Africa, approved by Cabinet.
- (c) UYF Umsobumvu Youth Fund.
- (d) DOL Department of Labour.

#### SL 02.02 DEFINITIONS





- (a) "employer" means the contractor or any party employing the worker / beneficiary under the EPWP NYS Programme.
- (b) "client"- means the Department of Public Works.
- (c) worker / trainee means any person working or training in an elementary occupation on a SPWP.

#### SL 03 APPLICABLE LABOUR LAWS

In line with the Expanded Public Works Programme (EPWP) policies, the Ministerial Determination, Special Public Works Programmes, issued in terms of the Basic Conditions of Employment Act of 1997 by the Minister of labour in government Notice No. R63 of 25 January 2002, of which extracts have been reproduced below in clauses SL 04 shall apply to works described in the scope of work and which are undertaken by unskilled or semi-skilled workers. The Code of Good Practise for Employment and Conditions of Work for Special Public Works Programmes, issued in terms of the Basic Conditions of Employment Act of 1997 by the Minister of Labour in Government Notice No. R64 of 25 January 2002 shall apply to works described in the scope of work and which unskilled or semi-skilled workers undertake.

# SL 04 EXTRACTS FROM MINISTERIAL DETERMINATION REGARDING SPWP SL 04.01 DEFINITIONS

- a) "department" means any department of the State, implementing agent or contractor;
- b) "employer" means any department that hires workers to work in elementary occupations on a SPWP;
- c) "worker" means any person working in an elementary occupation on a SPWP;
- d) "elementary occupation" means any occupation involving unskilled or semi-skilled work;
- e) "management" means any person employed by a department or implementing agency to administer or execute a SPWP;
- f) "task" means a fixed quantity of work;
- g) "task-based work" means work in which a worker is paid a fixed rate for performing a task;
- h) "task-rated worker" means a worker paid on the basis of the number of tasks completed;
- i) "time-rated worker" means a worker paid on the basis of the length of time worked
- j) "Service Provider" means the consultant appointed by Department to coordinate and arrange the employment and training of labour on EPWP infrastructure projects.

#### **SL 04.02 TERMS OF WORK**

- (a) Workers on a SPWP are employed on a temporary basis.
- (b) A worker may NOT be employed for longer than 24 months in any five-year cycle on a SPWP.
- (c) Employment on a SPWP does not qualify as employment and a worker so employed does not have to register as a contributor for the purposes of the Unemployment Insurance Act 30 of 1966.





#### SL 04.03 NORMAL HOURS OF WORK

- a) An employer may not set tasks or hours of work that require a worker to work-
  - (i) more than forty hours in any week
  - (ii) on more than five days in any week; and
  - (iii) for more than eight hours on any day.
- b) An employer and a worker may agree that the worker will work four days per week. The worker may then work up to ten hours per day.
- c) A task-rated worker may not work more than a total of 55 hours in any week to complete the tasks (based on a 40-hour week) allocated to him.

Every work is entitled to a daily rest period of at least eight consecutive hours. The daily rest period is measured from the time the worker ends work on one day until the time the worker starts work on the next day.

A worker may not work for more than five hours without taking a meal break of at least thirty minutes duration.

An employer and worker may agree on longer meal breaks.

A worker may not work during a meal break. However, an employer may require a worker to perform duties during a meal break if those duties cannot be left unattended and cannot be performed by another worker. An employer must take reasonable steps to ensure that a worker is relieved of his or her duties during the meal break.

#### SL 04.04 MEAL BREAKS

- (a) A worker may not work for more than five hours without taking a meal break of at least thirty minutes duration.
- (b) An employer and worker may agree on longer meal breaks.
- (c) A worker may not work during a meal break. However, an employer may require a worker to perform duties during a meal break if those duties cannot be left unattended and cannot be performed by another worker. An employer must take reasonable steps to ensure that a worker is relieved of his or her duties during the meal break.

### SL 04.05 SPECIAL CONDITIONS FOR SECURITY GUARDS

- (a) A security guard may work up to 55 hours per week and up to eleven hours per day.
- (b) A security guard who works more than ten hours per day must have a meal break of at least one hour duration or two breaks of at least 30 minutes duration each.

#### SL 04.06 DAILY REST PERIOD

Every worker is entitled to a daily rest period of at least eight consecutive hours. The daily rest period is measured from the time the worker ends work on one day until the time the worker starts work on the next day.





#### SL 04.07 WEEKLY REST PERIOD

Every worker must have two days off every week. A worker may only work on their day off to perform work which must be done without delay and cannot be performed by workers during their ordinary hours of work ("emergency work").

#### SL 04.08 WORK ON SUNDAYS AND PUBLIC HOLIDAYS

- (a) A worker may only work on a Sunday or public holiday to perform emergency or security work.
- (b) Work on Sundays is paid at the ordinary rate of pay.
- (c) A task-rated worker who works on a public holiday must be paid
  - (i) the worker's daily task rate, if the worker works for less than four hours:
  - (ii) double the worker's daily task rate, if the worker works for more than four hours.
- (d) A time-rated worker who works on a public holiday must be paid
  - (i) the worker's daily rate of pay, if the worker works for less than four hours on the public holiday;
  - (ii) double the worker's daily rate of pay, if the worker works for more than four hours on the public holiday.

#### SL 04.09 SICK LEAVE

- (a) Only workers who work four or more days per week have the right to claim sick-pay in terms of this clause.
- (b) A worker who is unable to work on account of illness or injury is entitled to claim one day's paid sick leave for every full month that the worker has worked in terms of a contract.
- (c) A worker may accumulate a maximum of twelve days' sick leave in a vear.
- (d) Accumulated sick-leave may not be transferred from one contract to another contract.
- (e) An employer must pay a task-rated worker the worker's daily task rate for a day's sick leave.
- (f) An employer must pay a time-rated worker the worker's daily rate of pay for a day's sick leave.
- (g) An employer must pay a worker sick pay on the worker's usual payday.
- (h) Before paying sick-pay, an employer may require a worker to produce a certificate stating that the worker was unable to work on account of sickness or injury if the worker is –
  - (i) absent from work for more than two consecutive days; or





- (ii) absent from work on more than two occasions in any eightweek period.
- (i) A medical certificate must be issued and signed by a medical practitioner, a qualified nurse or a clinic staff member authorised to issue medical certificates indicating the duration and reason for incapacity.
- (j) A worker is not entitled to paid sick-leave for a work-related injury or occupational disease for which the worker can claim compensation under the Compensation for Occupational Injuries and Diseases Act.

#### SL 04.10 MATERNITY LEAVE

- (a) A worker may take up to four consecutive months' unpaid maternity leave.
- (b) A worker is not entitled to any payment or employment-related benefits during maternity leave.
- (c) A worker must give her employer reasonable notice of when she will start maternity leave and when she will return to work.
- (d) A worker is not required to take the full period of maternity leave. However, a worker may not work for four weeks before the expected date of birth of her child or for six weeks after the birth of her child, unless a medical practitioner, midwife or qualified nurse certifies that she is fit to do so.
- (e) A worker may begin maternity leave
  - (i) four weeks before the expected date of birth; or
  - (ii) on an earlier date -
    - (1) if a medical practitioner, midwife or certified nurse certifies that it is necessary for the health of the worker or that of her unborn child; or
    - (2) if agreed to between employer and worker; or
  - (iii) on a later date, if a medical practitioner, midwife or certified nurse has certified that the worker is able to continue to work without endangering her health.
- (f) A worker who has a miscarriage during the third trimester of pregnancy or bears a stillborn child may take maternity leave for up to six weeks after the miscarriage or stillbirth.
- (g) A worker who returns to work after maternity leave, has the right to start a new cycle of twenty-four months employment, unless the SPWP on which she was employed has ended.

#### SL 04.11 FAMILY RESPONSIBILITY LEAVE

- (a) Workers, who work for at least four days per week, are entitled to three days paid family responsibility leave each year in the following circumstances -
  - (i) when the employee's child is born;





- (ii) when the employee's child is sick;
- (iii) in the event of the death of -
  - (1) the employee's spouse or life partner
  - (2) the employee's parent, adoptive parent, grandparent, child, adopted child, grandchild or sibling

#### SL 04.12 STATEMENT OF CONDITIONS

- (a) An employer must give a worker a statement containing the following details at the start of employment
  - the employer's name and address and the name of the SPWP:
  - (ii) the tasks or job that the worker is to perform;
  - (iii) the period for which the worker is hired or, if this is not certain, the expected duration of the contract;
  - (iv) the worker's rate of pay and how this is to be calculated;
  - (v) the training that the worker may be entitled to receive during the SPWP.
- (b) An employer must ensure that these terms are explained in a suitable language to any employee who is unable to read the statement.
- (c) An employer must supply each worker with a copy of the relevant conditions of employment contained in this specification.
- (d) An employer must enter into a formal contract of employment with each employee. A copy of a pro-forma is attached at the end of this specification.

#### SL 04.13 KEEPING RECORDS

- (a) Every employer must keep a written record of at least the following
  - (i) the worker's name and position;
  - (ii) in the case of a task-rated worker, the number of tasks completed by the worker;
    - in the case of a time-rated worker, the time worked by the
  - (iii) worker;
  - (iv) payments made to each worker.

The employer must keep this record for a period of at least three years after the completion of the SPWP.

(b)

#### SL 04.14 PAYMENT

(a) A task-rated worker will only be paid for tasks that have been completed.





- (b) An employer must pay a task-rated worker within five weeks of the work being completed and the work having been approved by the manager or the contractor having submitted an invoice to the employer. Payment must be made in cash, by cheque or by direct deposit into a bank account designated by the worker.
- (c) A time-rated worker will be paid at the end of each month and payment must be made in cash, by cheque or by direct deposit into a bank account designated by the worker.
- (d) Payment in cash or by cheque must take place -
  - (i) at the workplace or at a place agreed to by at least 75% of the workers; and
  - (ii) during the worker's working hours or within fifteen minutes of the start or finish of work;
- (e) All payments must be enclosed in a sealed envelope which becomes the property of the worker.
- (f) An employer must give a worker the following information in writing
  - (i) the period for which payment is made;
  - (ii) the number of tasks completed or hours worked;
  - (iii) the worker's earnings;
  - (iv) any money deducted from the payment;
  - (v) the actual amount paid to the worker.
- (g) If the worker is paid in cash or by cheque, this information must be recorded on the envelope and the worker must acknowledge receipt of payment by signing for it.
- (h) If a worker's employment is terminated, the employer must pay all monies owing to that worker within one month of the termination of employment.

#### SL 04.15 DEDUCTIONS

- (a) An employer may not deduct money from a worker's payment unless the deduction is required in terms of a law.
- (b) An employer must deduct and pay to the SA Revenue Services any income tax that the worker is required to pay.
- (c) An employer who deducts money from a worker's pay for payment to another person must pay the money to that person within the time period and other requirements specified in the agreement law, court order or arbitration award concerned.
- (d) An employer may not require or allow a worker to
  - repay any payment except an overpayment previously made by the employer by mistake;
  - (ii) state that the worker received a greater amount of money than the employer actually paid to the worker; or
    - pay the employer or any other person for having been
  - (iii) employed.

#### SL 04.16 HEALTH AND SAFETY





- (a) Employers must take all reasonable steps to ensure that the working environment is healthy and safe and that all legal requirements regarding health and safety are strictly adhered to.
- (b) A worker must:
  - (i) work in a way that does not endanger his/her health and safety or that of any other person;
  - (ii) obey any health and safety instruction;

obey all health and safety rules of the SPWP:

(iii)

- (iv) use any personal protective equipment or clothing issued by the employer;
- (v) report any accident, near-miss incident or dangerous behaviour by another person to their employer or manager.

#### SL 04.17 COMPENSATION FOR INJURIES AND DISEASES

- (a) It is the responsibility of employers to arrange for all persons employed on a SPWP to be covered in terms of the Compensation for Occupational Injuries and Diseases Act, 130 of 1993.
- (b) A worker must report any work-related injury or occupational disease to their employer or manager.
- (c) The employer must report the accident or disease to the Compensation Commissioner.
- (d) An employer must pay a worker who is unable to work because of an injury caused by an accident at work 75% of their earnings for up to three months. The employer will be refunded this amount by the Compensation Commissioner. This does NOT apply to injuries caused by accidents outside the workplace such as road accidents or accidents at home.

#### **SL 04.18 TERMINATION**

- (a) The employer may terminate the employment of a worker provided he has a valid reason and after following existing termination procedures.
- (b) A worker will not receive severance pay on termination.
- (c) A worker is not required to give notice to terminate employment. However, a worker who wishes to resign should advise the employer in advance to allow the employer to find a replacement.
- (d) A worker who is absent for more than three consecutive days without informing the employer of an intention to return to work will have terminated the contract. However, the worker may be re-engaged if a position becomes available for the balance of the 24-month period.
- (e) A worker who does not attend required training events, without good reason, will have terminated the contract. However, the worker may be re-engaged if a position becomes available for the balance of the 24month period.





#### SL 04.19 CERTIFICATE OF SERVICE

- (a) On termination of employment, a worker is entitled to a certificate stating
  - (i) the worker's full name;
  - (ii) the name and address of the employer;
    - the SPWP on which the worker worked;
  - (iii)
  - (iv) the work performed by the worker;
  - (v) any training received by the worker as part of the SPWP;
  - (vi) the period for which the worker worked on the SPWP;
  - (vii) any other information agreed on by the employer and worker.

#### SL 05 EMPLOYER'S RESPONSIBILITIES

The employer shall adhere to the conditions of employment as stipulated in the Code of Good Practice for Employment and Conditions of Work for Special Public Works Programmes. Over and above the conditions stipulated above, he shall be responsible to:

- (a) formulate and design a contract between himself/ herself and each of the recruited youth workers, ensuring that the contract does not contravene any of the Acts stipulated in South African Law, e.g. Basic Conditions of Employment Act, etc. (A copy of a pro-forma contract is attached at the end of this specification):
- (b) screen and select suitable candidates for employment from the priority list of youth workers provided by the Umsobumvu Youth Fund (UYF);
- (c) ensure that the recruited youth workers are made available to receive basic life skills training which will be conducted and paid for by the Umsobumvu Youth Fund;
- (d) ensure that all youth workers receive instruction on safety on site prior to them commencing with work on site;
- (e) ensure that all youth workers are covered under workmen's compensation for as long as they are contracted to the contractor. Payment to the Compensation Commissioner shall be the responsibility of the contractor;
- (f) assist in the identification and assessment of potential youth workers to undergo advanced technical training in respective trades;
- (g) test and implement strict quality control and to ensure that the health and safety regulations are adhered to;
- (h) provide all youth workers with the necessary protective clothing as required by law for the specific trades that they are involved in.
- (i) provide overall supervision and day-to-day management of youth workers and/or sub-contractors; and
- (j) ensure that all youth workers are paid their wages on time through a pre-agreed payment method as stipulated in the contract with the youth worker.

#### SL 06 PLACEMENT OF RECRUITED YOUTH WORKERS





Employers will be contractually obliged to:

- (a) employ youth workers from targeted social groups from the priority list provided by the Service Provider/ Umsobumvu Youth Fund.
- (b) facilitate on-the-job training and skills development programmes for the youth workers:
- (c) achieve the following minimum employment targets:
  - (i) 100% people between the ages of

18 and 35

(ii) 60% women;

2% people with

- disabilities.
- (d) brief youth workers on the conditions of employment as specified in subclause SL 04.09 above;
- (e) enter into a contract with each youth worker, which contract will form part of the Employment Agreement;
- (f) allow youth workers the opportunity to attend life skills training through DOL. This shall be arranged at the beginning of the contract;
- (g) ensure that payments to youth workers are made as set out in subclauses SL 04.14 and SL 04.15 above.
- (h) set up of personal profile files as prescribed by Service Provider and as set out in subclause SL 04.13 above.
- (i) in addition to (h)

(iii)

- a copy of the I.D;
- qualifications;
- career progress;
- EPWP Employment Agreement, and
- list of small trade tools;

must be included in the youth worker's personal profile file.

#### SL 07 TRAINING OF YOUTH WORKERS

Three types of training are applicable, namely

- Life skills;
- On the job training and
- Technical Skills training.

Training will be implemented by training instructors accredited by DOL and/or CETA:

- · Youth workers shall be employed on the projects for an average of 6 months.
- · Youth workers shall be deployed on projects in the vicinity of their homes. The same

arrangements as for other workers regarding accommodation, subsistence and travel

shall be applicable to youth workers.

(a) Life skills training





All youth workers are entitled to undergo life skills training. Training of this module will be flexible enough to meet the needs of the employer. Training should take place immediately after site hand-over and during the period of site establishment and pre-planning before actual construction starts, alternatively this will be spread over the duration of the contract period. The contractor will be required to work closely with the person to schedule the training sessions so that the timing of the training is aligned with the contractors work schedule and his demand for workers.

#### (b) On-the job training

The Employer shall provide youth workers with on-the-job training to enable them to fulfil their employment requirements. The employer shall also be expected to closely monitor the job performance of youth workers and shall identify potential youth workers for skills development programmes.

#### (c) Technical skills training

The Employer shall assist in identifying youth workers for further training. These youth workers will undergo further technical training to prepare them for opportunities as semi-skilled labourers.

Such training will comprise of an off-site theoretical component and practical training on-site. The contractor will be responsible for on-site practical work under his supervision. Youth workers who graduate from the first phase of the training programme will be identified and given opportunities to register for skills development programmes. These can ultimately result in a accredited qualification. The programme will consist of theoretical instruction away from the construction site as well as on-site practical work under the supervision of the employer. Candidates will be entitled to employment to complete all training modules.

#### SL 08 BENEFICIARY (YOUTH WORKERS) SELECTION CRITERIA

#### SL 08.01 PREAMBLE

The Code of Good Practise for Employment and Conditions of Work for Special Public Works Programmes encourages:

- optimal use of locally-based labour in a Special Public Works Programme (SPWP);
- · a focus on targeted groups which consist of namely youth, consisting of women, female-

headed households, disabled and households coping with HIV/AIDS; and

 the empowerment of individuals and communities engaged in a SPWP through the provision of training.

#### SL 08.02 BENEFICIARY (YOUTH WORKERS) SELECTION CRITERIA





- (a) The youth workers of the programmes should preferably be non-working individuals from the most vulnerable sections of disadvantaged communities who do not receive any social security pension income. The local community must, through all structures available, be informed of and consulted about the establishment of any EPWP NYS
- (b) In order to spread the benefit as broadly as possible in the community, a maximum of one person per household should be employed, taking local circumstances into account.
- (c) Skilled artisans from other areas may be employed if they have skills that are required for a project and there are not enough persons in the local communities who have those skills or who could undergo appropriate skills training. However, this should not result in more than 20% of persons working on a programme not being from local communities.
- (d) Programmes should set participation targets for employment with respect to youth, single male- and female-headed households, women, people with disabilities, households coping with HIV/AIDS, people who have never worked, and those in long-term unemployment.
- (e) The proposed targets as set out in sub clause SL 06 (c)
  - 55% youth from 18 to 35 years of age;
  - 55% women;
  - 2% disabled.

#### SL 09 CONTRACTUAL OBLIGATIONS IN RELATION TO YOUTH LABOUR

The youth workers to be employed in the programme (EPWP-NYS) shall be directly contracted to the employer. Over and above the construction and project management responsibilities, the employer will be expected to perform the tasks and responsibilities as set out in clause SL 05 above.

#### SL 10 PROVINCIAL RATES OF PAY

It is stipulated that youth workers on the EPWP-NYS receive a minimum of R 1 000 per month whilst working and R 600 per month whilst on training in ALL provinces. Should youth workers be attending training whilst employed by the contractor, the contractor will still be responsible for payment to the youth worker whilst at training.

#### SL 11 MEASUREMENTS AND PAYMENT

The number of youth workers specified for this contract that will receive life skills training is 50 and technical training is 50

# SL 11.01 PAYMENT FOR TRAINING OF YOUTH WORKERS (TARGET:- N/A YOUTH WORKERS)





SL 11.01.01	Skills development and Technical training for youth workers for an average of 10 days(Prov.Sum)Unit: R/youth worker						
		e item is only site handover.	applicable if	DoL does	not fund	the Technic	cal Training
SL 11.01.02	worker	due to 01				•	as in Youth
SL 11.02	PAYMENT TRAINING	T FOR TRAVE	LLING AND	ACCOMMO	ODATION	N DURING O	FF-SITE
SL 11.02.01	Life skills	training for 2	6 days:				
11.02.01	01	Travelling	`	on Unit:		km/youth	worker)
	02	Accommodati R/youth works				(Prov.Sun	n)Unit:
	03	Profit attendance					and
SL 11.02.02	Skilled de	Unit: % evelopment an	d Technical	training:			
11.02.02	01	Travelling worker)	(based	l c	on Unit:	50 km	km/youth
	02	Accommodati R/youth works	on				um)Unit:
	03	Profit		and		Unit:	attendance %
	The units of measurement for sub items SL 11.02.01 (01) and SL 11.02.02 (01) above shall be the distance travelled in km by the youth worker trained off site. The tendered rate shall include full compensation to safely transport the youth workers to and from the training venue/s.						
	The unit of measurement for sub items SL 11.02.01 (02) and SL 11.02.02 (02) above shall be the amounts in Rand expended for accommodation and daily meal allowances for the youth workers trained off site that must be arranged by the contractor. Amounts quoted shall be corrected according to re-measurement based on actual invoices.						
	The tendered percentages under sub items SL 11.02.01 (03) and SL 11.02.02 (03) will be paid to the contractor on the value of each payment pertaining to the accommodation and advance meal allowances to cover his expenses in this regard.						
SL 11.03	ALTERNA TRAINING	ATIVE WORKE	RS FOR TH	E PERIOD	OF OFF-	<u>SITE</u>	
SL 11.03.01	Life skills worker-da	training for 2 ys	6 days				Unit:





The unit of measurement shall be the number of youth workers replaced while in training multiplied by the number of days absent from the site.

The rates tendered shall include full compensation for additional replacement labour during periods of off-site training.

#### SL 11.04 **EMPLOYMENT OF YOUTH WORKERS**

SL Employment of youth workers......(Prov.Sum)¼.Unit: R/ 11.04.01 worker-month

The unit of measurement shall be the number of youth workers at the statutory labour rates of R ........... multiplied by the period employed in months and the rate tendered shall include full compensation for all costs associated with the employment of youth workers and for complying with the conditions of contract. The cost for the training shall be excluded from this item. This item is based on 6 months appointment for youth workers.

## SL 11.05 PROVISION OF EPWP DESIGNED OVERALLS TO YOUTH WORKERS

Youth worker overalls should be orange (top and bottom) as per EPWP specification with the exception of Correctional Services contracts where the youth workers top would be blue and the bottom orange.

An amount has been provided in the Schedule of Quantities under sub item SL 10.05.01 for the supply of EPWP designed overalls, as per the specification provided by the EPWP unit, arranged by the Service Provider. The Engineer will have sole authority to spend the amounts or part thereof. The tendered percentage under sub items SL 10.05.02 will be paid to the contractor on the value of each payment pertaining to the supply of overalls to cover his expenses in this regard.





			Unit: hours	
SL 11.08	LIAISON	WITH	SERVICE	PROVIDER
	the youth workers	and the contractor.	LO/PLO to facilitate the Umsobumvu Youth Fomment by the cont	und can assist with the
SL 11.07.01			eam leader/s for t (Prov.Sum)	
SL 11.07	APPOINTMENT (	OF YOUTH TEAM L	EADER/S	
SL 11.06.02	Profit attendance			and Unit: %
SL 11.06.01	Specification for the Provider. These completion	the mentioned tools tools will become	escribed tools for the to be provided by the the property of the y of(Prov.Sum	e EPWP-NYS Service outh worker after the the
SL 11.06	WORKERS	SMALL TOOLS FOR	R YOUTH	

The tendered rate shall include full compensation for the cost of liaising with the Service Provider and Social Facilitators on all issues regarding the works.





				<u>EPV</u>	<u>VP - N</u>	IYS EI	MPLOYMEN [Example]	T AG	REEMEN	<u>IT</u>	
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Name:											
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2.							standard tern vhich is attach		d conditior	ns of	
3.	The	project	where	•		be	employed	is	located	at	
4.	The		contract	t		will	_	tart		on	
	and									end	
5.	Your r		eriod will				ted term conti e contract may				
	(a)	Fund	ing for the	progra	mme ir	n your	areas comes	to an	end.		
	(b)	You i	repeatedly	do not	perfor	m in te	rms of the tas	ks se	t out in you	ır work	programme.





(c) If you breach any of the terms and conditions of this contract.

6.	Disciplinary:
	You will be employed as a general labourer within the EPWP - NYS team.
7.	While you are working you will report to
8.	Payment
	You will be paid a fixed amount of R for abasis.
9.	The contractor shall not be required to provide to local workers:
	- holiday, leave, sick or severance pay;
	- a pension or similar scheme;
	- a medical aid or similar scheme.
10.	Signatures
	Signed on this day of
	Contractor:
	Youth Worker:
	Witness:





THE ATTENDANCE REG	ISTER FOR ON-SITE WORKERS	
Reporting month:	Cell No:	
Project Name:		
Surname:	First Name:	
IDENTITY NUMBER:		

Day	D at e	Time In	Signature	Time Out	Signature	Report On Any Formal Training Provided In The Reporting Month
WEEK 1						
MONDAY						
TUESDAY						
WEDNESDAY						
THURSDAY						
FRIDAY						
WEEK 2						
MONDAY						
TUESDAY						
WEDNESDAY						
THURSDAY						
FRIDAY						
WEEK 3						
MONDAY						
TUESDAY						





WEDNESDAY					
THURSDAY					
FRIDAY					
WEEK 4					
MONDAY					
TUESDAY					
WEDNESDAY					
THURSDAY					
FRIDAY					
Total Days worked					

### **EMPLOYMENT AGREEMENT**

### **BETWEEN**

[CONTRACTOR NAME]

**AND** 

[WORKER NAME]





#### 1. PARTIES

	J		
1.1.	Contractor:		
	herein represented	by:	
	duly authorised the	reto	
		And	
1.2.	Mr / Me:		
			[worker's name]
			namei

#### 2. DEFINITIONS AND INTERPRETATION

The Parties to this Agreement are -

2.1. In this Agreement and any Annexure thereto, unless inconsistent with or otherwise indicated by the context-

"Agreement" means the contents of this Agreement.

"Company" means the company that employs the worker

"Department" means the Department of Public Works

"Worker" is a person that performs a specific or necessary task or who

completes tasks in a certain way

"EPWP" The Expanded Public Works Programme is a government

programme aimed at the alleviation of poverty and

unemployment. The programme ensures the full engagement





on Labour Intensive Methods of Construction (LIC) to contractors for skills development. The EPWP focuses at reducing unemployment by increasing economic growth by means of improving skills levels through education and training and improving the enabling environment for the industry to flourish.

		SE

The purpose of this agreement is to:-

Ensure that the agreement is binding to both the Worker and the Employer.

#### 4. TERMS AND CONDITIONS

- The worker will have no entitlement to the benefits of a full time employee, namely;
- The worker should not have the expectation that this contract will be renewed or extended.



Keep accurate records of workers.



	0	The worker will be subject to all lower rules policies, codes and precedures applicable to
	Ü	The worker will be subject to all laws, rules, policies, codes and procedures applicable to the;
	٥	The worker must meet the standards and requirements of the contractor
	٥	The worker must render his/her services during normal working hours of minimum of forty to fifty five hours in any week; which comprise of an eight-hour working day in a five-day week.
5.	REMUNE	RATION
		r will receive compensation to the amount of R which must be 25 <sup>th</sup> or on the last day of each month.
6.	ROLES A	ND RESPONSIBILITIES
	6.1	Employer / Worker
	o	Work for in terms of the period as specified in the employment agreement contract.
	٥	Be available for and participate in all learning and work experience required by the company.
	0	Comply with workplace policies and procedures.
	٥	Complete any attendance or any written assessment tools supplied by the contractor to record relevant workplace experience.
	0	Demonstrate willingness to grow and learn through work experience.
		Provide the following documentation to the employer,
		<ul> <li>Certified identity document not longer than 3 months</li> </ul>
		<ul> <li>ID size photos</li> </ul>
		Sign employment contract
	6.2	Employer
	0	Employ the worker for a period specified in the agreement.
	٥	Provide the worker with appropriate work based experience in the work environment.
	o	Facilitate payments of wages / stipends.





- Where a worker/ learner is disabled, the employer will have to provide in the additional needs e.g. special materials, learning aids and in some cases physical or professional support (such aids remain the property of the employer).
- Keep up to date records of learning and discuss progress with the intern on a regular basis.
- Apply fair disciplinary, grievance and dispute resolution procedures to the worker.
- Prepare an orientation/ induction course to introduce worker/ learner to the workplace and specific workplace requirements.
- Ensure the daily attendance register is signed by the worker.

This agreement commences on:	
and	
expires on:	

#### 8. BREACH.

If either party commits any breach of the terms of this contract (and fails to rectify it within 30 days of receipt of a written notice calling it to do so, then) the other party shall be entitled to terminate the contract or to claim specific performance without prejudice to any of its other legal rights, including its rights to claim damages.

#### 9. CONDITIONS OF EMPLOYMENT

#### 9.1. Meal Breaks

- 9.1.1 A worker may not work for more than five hours without taking a meal break of at least thirty minutes duration.
- 9.1.2 An employer and worker may agree on longer meal breaks.
- 9.1.3 A worker may not work during a meal break. However, an employer may require a worker to perform duties during a meal break if those duties cannot be left unattended and cannot be performed by another worker. An employer must take reasonable steps to ensure that a worker is relieved of his or her duties during the meal break.
- 9.1.4 A worker is not entitled to payment for the period of a meal break. However, a worker who is paid on the basis of time worked must be paid if the worker is required to work or to be available for work during the meal break.
- 9.2. Special Conditions for Security Guards (Only applicable to security Guards)
- 9.2.1 A security guard may work up to 55 hours per week and up to eleven hours per day.





9.2.2 A security guard who works more than ten hours per day must have a meal break of at least one hour or two breaks of at least 30 minutes each.

#### 9.3. Weekly Rest Period

Every worker must have two days off every week. A worker may only work on their day off to perform work which must be done without delay and cannot be performed by workers during their ordinary hours of work ("emergency work").

#### 9.4. Work on Sundays and Public Holidays

- 9.4.1 A worker may only work on a Sunday or public holiday to perform emergency or security work.
- 9.4.2 Work on Sundays is paid at the ordinary rate of pay.
- 9.4.3 A task-rated worker who works on a public holiday must be paid;
  - (a) the worker's daily task rate, if the worker works for less than four hours;
  - (b) double the worker's daily task rate, if the worker works for more than four hours.
- 9.4.4 A time-rated worker who works on a public holiday must be paid
  - (a) the worker's daily rate of pay, if the worker works for less than four hours on the public holiday;
  - (b) double the worker's daily rate of pay, if the worker works for more than four hours on the public holiday.

#### 9.5 Sick leave

- 9.5.1 Only workers who work more than 24 hours per month have the right to claim sick-pay in terms of this clause.
- 9.5.2 A worker who is unable to work on account of illness or injury is entitled to claim one day's paid sick leave for every full month that the worker has worked in terms of a contract.
- 9.5.3 A worker may accumulate a maximum of twelve days' sick leave in a year.
- 9.5.4 Accumulated sick-leave may not be transferred from one contract to another contract.
- 9.5.5 An employer must pay a task-rated worker the worker's daily task rate for a day's sick leave.
- 9.5.6 An employer must pay a time-rated worker the worker's daily rate of pay for a day's sick leave.
- 9.5.7 An employer must pay a worker sick pay on the worker's usual payday.





- 9.5.8 Before paying sick-pay, an employer may require a worker to produce a certificate stating that the worker was unable to work on account of sickness or injury if the worker is
  - (a) absent from work for more than two consecutive days; or
  - (b) absent from work on more than two occasions in any eight-week period.
- 9.5.9 A medical certificate must be issued and signed by a medical practitioner, a qualified nurse or a clinic staff member authorised to issue medical certificates indicating the duration and reason for incapacity.
- 9.5.10 A worker is not entitled to paid sick-leave for a work-related injury or occupational disease for which the worker can claim compensation under the Compensation for Occupational Injuries and Diseases Act.

#### 9.6. Maternity Leave

- 9.6.1 A worker may take up to four consecutive months' unpaid maternity leave.
- 9.6.2 A worker is not entitled to any payment or employment-related benefits during maternity leave.
- 9.6.3 A worker must give her employer reasonable notice of when she will start maternity leave and when she will return to work.
- 9.6.4 A worker is not required to take the full period of maternity leave. However, a worker may not work for four weeks before the expected date of birth of her child or for six weeks after the birth of her child, unless a medical practitioner, midwife or qualified nurse certifies that she is fit to do so.
- 9.6.5 A worker may begin maternity leave as follows;
  - (a) four weeks before the expected date of birth; or
  - (b) on an earlier date
    - (i) if a medical practitioner, midwife or certified nurse certifies that it is necessary for the health of the worker or that of her unborn child; or
    - (ii) if agreed to between employer and worker; or
  - (c) on a later date, if a medical practitioner, midwife or certified nurse has certified that the worker is able to continue to work without endangering her health.
- 10.6 A worker who has a miscarriage during the third trimester of pregnancy or bears a stillborn child may take maternity leave for up to six weeks after the miscarriage or stillbirth.

#### 9.7. Family responsibility leave

9.7.1 Workers, who work for at least four days per week, are entitled to three days paid family responsibility leave each year in the following circumstances;





- (a) when the employee's child is born;
- (b) when the employee's child is sick;
- (c) in the event of a death of
  - (i) the employee's spouse or life partner;
  - (ii) the employee's parent, adoptive parent, grandparent, child, adopted child, grandchild or sibling.

#### 9.8. Keeping Records

- 9.8.1 Every employer must keep a written record on site for the duration of the project and three (3) year after completion records should consists of at least the following;
  - (a) the worker's name and position;
  - (b) copy of an acceptable worker identification
  - (c) in the case of a task-rated worker the number of tasks completed by the worker;
  - (d) in the case of a time-rated worker, the time worked by the worker;
  - (e) payments made to each worker in a form of Proof of Payment, Payroll registers and the acknowledgement of payment receipt signed by the worker.
- 9.8.2 The employer must keep this record for a period of at least three years after the completion of the EPWP.

#### 9.9. Payment

- 9.9.1 An employer must pay all wages at least monthly in cash or by cheque or into a bank account.
- 9.9.2 A worker may not be paid less than the Ministerial Determination wage rate.
- 9.9.3 A task-rated worker will only be paid for tasks that have been completed.
- 9.9.4 An employer must pay a task-rated worker within five weeks of the work being completed and the work having been approved by the manager or the contractor having submitted an invoice to the employer.
- 9.9.5 A time-rated worker will be paid at the end of each month.
- 9.9.6 Payment must be made in cash, by cheque or by direct deposit into a bank account designated by the worker.
- 9.9.7 Payment in cash or by cheque must take place





- (a) at the workplace or at a place agreed to by the worker;
- (b) during the worker's working hours or within fifteen minutes of the start or finish of work;
- (c) in a sealed envelope which becomes the property of the worker.
- 9.9.8 An employer must give a worker the following information in writing
  - (a) the period for which payment is made;
  - (b) the numbers of tasks completed or hours worked;
  - (c) the worker's earnings;
  - (d) any money deducted from the payment;
  - (e) the actual amount paid to the worker.
- 9.9.9 If the worker is paid in cash or by cheque, this information must be recorded on the envelope and the worker must acknowledge receipt of payment by signing for it.
- 9.9.10 If a worker's employment is terminated, the employer must pay all monies owing to that worker within one month of the termination of employment.

#### 9.10. Inclement weather

If no work has begun on site, and if an employee has reported for work, the employee will be paid for four hours. Should work be stopped after the first four hours, the employee will be paid for the hours worked. Where the employer has given employees notice on the previous working day that no work will be available due to inclement weather, then no payment will be made.

#### 9.11. Deductions

- 9.11.1 An employer may not deduct money from a worker's payment unless the deduction is required in terms of a law.
- 9.11.2 An employer must deduct and pay to the SA Revenue Services any income tax that the worker is required to pay.
- 9.11.3 An employer who deducts money from a worker's pay for payment to another person must pay the money to that person within the time period and other requirements specified in the agreement of Law; court order or arbitration
- 9.11.4 It is the responsibility of the employers to arrange for all persons employed on a Project to be covered in terms of the Unemployment Insurance Fund Contributions Act, 2002 (Act No. 4 of 2002)
- 9.11.5 An employer may not require or allow a worker to





- (a) repay any payment except an overpayment previously made by the employer by mistake;
- (b) state that the worker received a greater amount of money than the employer actually paid to the worker; or
- (c) pay the employer or any other person for having been employed.

#### 9.12. Health and Safety

9.12.1 Employers must take all reasonable steps to ensure that the working environment is healthy and safe.

#### 9.12.2 A worker must:

- (a) work in a way that does not endanger his/her health and safety or that of any other person;
- (b) obey any health and safety instruction;
- (c) use any personal protective equipment or clothing issued by the employer;
- (d) report any accident, near-miss incident or dangerous behaviour by another person to their employer or manager.

#### 9.13. Compensation for Injuries and Diseases

- 9.13.1 It is the responsibility of the employers to arrange for all persons employed on a Project to be covered in terms of the Compensation for Occupational Injuries and Diseases Act, 130 of 1993 as amended by COIDA Act 61, 1997.
- 9.13.2 A worker must report any work-related injury or occupational disease to their employer or manager.
- 9.13.3 The employer must report the accident or disease to the Compensation Commissioner.
- 9.13.4 An employer must pay a worker who is unable to work because of an injury caused by an accident at work 75% of their earnings for up to three months. The employer will be refunded this amount by the Compensation Commissioner. This does NOT apply to injuries caused by accidents outside the workplace such as road accidents or accidents at home.

#### 9.14. Termination

- 9.14.1 The employer may terminate the employment of a worker for good cause after following a fair procedure.
- 9.14.2 A worker will not receive severance pay on termination.
- 9.14.3 A worker is not required to give notice to terminate employment. However, a worker who wishes to resign should advise the employer in advance to allow the employer to find a replacement.





- 9.14.4 A worker who is absent for more than three consecutive days without informing the employer of an intention to return to work will have terminated the contract. However, the worker may be re-engaged if a position becomes available.
- 9.14.5 A worker who does not attend required training events, without good reason, will have terminated the contract. However, the worker may be re-engaged if a position becomes available.

Notice procedure is as follows;

- One week if employed for four weeks or less
- Two weeks if employed for more than four weeks but not more than a year
- Four weeks of employed for one (1) year or more

#### 9.15. Certificate of Service

- 9.15.1 On termination of employment, a worker is entitled to a certificate stating;
  - (a) the worker's full name;
  - (b) the name and address of the employer;
  - (c) the Project on which the worker worked; the work performed by the worker;
  - (d) any training received by the worker;
  - (e) the period for which the worker worked on the Project; and
  - (f) any other information agreed on by the employer and worker.

#### 9.16. DOMICILE

The address to which notices and all legal documents may be delivered or served are as follows:

Employee Details			
Name & Surname:			
ID No:			
Residential Address:			
Contact No:			
Date of Employment:			
To be supervised by:	or	Main Contractor: Sub Contractor:	
Category of employment:	or	Skilled: Unskilled:	
For Skilled & Semi-skilled state the trade:			

Period of employment: Fixed for until when your services are still required on site





I confirm that I have been inducted and fully	y understand the condition of my appointment.
Employee Signature:	Witness by SGB/CLO:
	Signature by Witness:
Employer Details	
Name & Surname:	
Designation:  Contact No:	Signature:

**HIV/STI COMPLIANCE REPORT** 





### **SPECIFICATION FOR HIV/AIDS AWARENESS**

#### 1 Scope

This generic specification contains requirements applicable to the reduction of the risk of transfer of the HIV virus between and among construction workers and the local community through the following four strategies:

- a) raising awareness about HIV/AIDS;
- b) providing construction workers with access to condoms;
- c) HIV counselling, testing and referral services; and





d) Sexually Transmitted Infection diagnosis and treatment.

#### 2 Normative references:

The following standard contains provisions that, through reference in this text, constitute provisions of this standard:

SANS 4074 ISO 4074, Condom Rubbers

#### 3 Definitions and Abbreviations

#### 3.1 Definitions

**Construction Worker:** all persons in the employ of the contractor or in the employ of any of the subcontractors contracted by the contractor.

**Local Community:** the communities local to the site which are most likely to have contact with the construction worker and, in particular, sex workers in those communities.

**Service provider:** the natural or juristic person recognised by the South African Department of Health as specialist in conducting Aids Awareness Programmes.

#### 3.2 Abbreviations

STI: Sexually transmitted infection

HIV: Human Immunodeficiency Virus

AIDS: Acquired Immune Deficiency Syndrome

#### 4 Objectives

The objectives are to:

- reduce the risk of transfer of the HIV virus between and among construction workers and the local community;
- b) raise awareness amongst construction workers and the local community of the risk of infection with the HIV virus;
- c) promote early diagnosis; and
- d) assist affected individuals to access care and counselling.

#### 5 Requirements

#### 5.1 General requirement

The contractor shall, in order to satisfy the objectives stated in 4:

 make condoms complying with the requirements of SABS ISO 4074 available to all construction workers at readily accessible points on the site, suitably protected from the elements, for the duration of the contract;





- b) either place and maintain HIV/AIDS awareness posters of size of not less than A1 in areas which are highly trafficked by construction workers, or provide construction workers with a pamphlet, in languages largely understood by construction workers, which
- c) encourage voluntary HIV/STI testing;
- d) provide information concerning counselling, support and care of those that are infected services;
   and
- e) comply with the requirements of 5.2.

The provisions of 5.1 c) and d) do not apply to this contract.

#### 5.2 HIV awareness programme

#### **5.2.1** The contractor shall:

- a) engage a qualified service provider as described in the scope of works to conduct an HIV Awareness Programme which is structured to achieve the outcomes stated in 5.2.3 for contract workers as soon as a construction workers camp is established and populated or, where no such camp is established, within two weeks of the commencement of a significant portion of the works and at subsequent intervals, if any, provided for in the scope of works; and
- arrange for, provide a suitable venue, and instruct all construction workers to attend the HIV Awareness Programme and notify the Employer's Representative of the date, time and venue whenever a session with construction workers is conducted.

Note: The National Department of Public Works maintains a list of qualified service providers.

- 5.2.2 The contractor shall do nothing to dissuade construction workers from attending such an HIV Awareness Programme and shall take all reasonable steps to ensure that a minimum of 90% of construction workers engaged in the works attend such a programme, when it is conducted.
- 5.2.3 The outcomes of the HIV Awareness Programme shall as a minimum, result in contract workers exposed to such a programme being able to:
  - communicate the existence of problems of HIV and be able to outline the consequences of transmission of HIV to or from the local community;
  - b) recall and communicate the mode of HIV transmission and preventative measures including the proper use of the condom.





## **HIV/STI COMPLIANCE REPORT**

Pro-forma reporting format in terms of the SPECIFICATION FOR
HIV/AIDS AWARENESS

SCMU number:	





╝





6. Schedule of construction workers exposed to the HIV awareness programme.									
Name	<u>Identity</u> number	Trade / occupati on	Name of <u>employer</u>						

I hereby declare the above to be a true reflection of actions taken to ensure compliance with the specification.

For Contracto	<u>Employer's</u> <u>representative:</u>	
Name:	Name:	
Signature:	Signature:	
Date:	Date:	

Specification for developing skills that result in nationally accredited outcomes through infrastructure contracts





**Version: September 2016** 

Issued by:





# Specification for developing skills that result in nationally accredited outcomes through infrastructure contracts

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## Specification for developing skills that result in nationally accredited outcomes through infrastructure contracts

#### 1 Scope

This specification establishes a key performance indicator in the form of a contract skills development goal (CSDG) relating to the structured work learning component of occupational or professional learning, which enables learners to make measurable progress towards the attainment of:

- a) a part or full occupational qualification registered on the National Qualification Framework,
- b) a trade qualification leading to a listed trade (GG No. 35625, 31 August 2012);
- c) a national diploma registered on the National Qualification Framework; or
- d) registration in a professional category by a recognized professional body or statutory council.

in the delivery, maintenance and operation of infrastructure through the performance of professional service, service, supply or engineering and construction works contracts or an order associated with such a contract.

This specification sets out the methods by which the key performance indicator is established, measured, quantified and verified in the performance of the contract or the execution of an order.

NOTE This specification can be applied to contracts or to orders (call-offs) issued in terms of framework agreements. Framework agreements are well suited to situations in which long term relationships are entered into. They offer flexibility in attaining contract skills development goals as requirements can be adjusted from one order to another, thus allowing key performance indicators to be improved upon over time.

#### 2 Terms and definitions

For the purposes of this document, the following terms and definitions apply:

#### allowance

amount provided for in the contract or an order by the employer relating to one or more of the following:

- a) the performance by the contractor of work or services that are foreseen but cannot be accurately specified at the time that the contract was entered into or the order issued;
- b) work or services to be performed, or goods provided, by a subcontractor who is either nominated by the employer or is selected by the employer in consultation with the contractor after the award of the contract or the issuing of an order;
- c) provision for price adjustment for inflation; or
- d) other budgetary provisions intended to cover the employer's contractual risks

#### artisan

a person who has been certified as competent to perform a listed trade in accordance with Section 26B of the Skills Development Act of 1998 (Act No. 97 of 1998)

#### black people

a generic term which means Africans, Coloureds and Indians and who are citizens of the Republic of South Africa:





- a) by birth or descent; or
- b) by naturalisation before 27 April 1994 or on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalisation prior to that date

#### candidate

a person who is registered in a category of registration which ultimately leads to registration in a professional category by a statutory council in terms of their founding legislation

#### class of construction works

the class of construction works referred to in Schedule 3 of the Construction Industry Development Regulations 2004 as amended and published in terms of the Construction Industry Development Board Act of 2000 (Act 38 of 2000)

#### contract amount

financial value of the contract at the time of the award of the contract or the issuing of an order, excluding all allowances and expenses and value added tax

#### contract skills development goal (CSDG)

the number of hours of skills development opportunities that a contractor contracts to provide in relation to work directly related to the contract or order up to:

- a) completion in the case of a professional service contract;
- b) the end of the service period in the case of a service contract;
- c) completion (state of readiness for occupation of the whole works although some minor work may be outstanding) in the case of an engineering and construction works contract; and
- d) the delivery date for all the work required in terms of the supply contract

#### contractor

person or organization that contracts to provide the goods, services or engineering and construction works covered by the contract

#### employer

person or organization intending to or entering into the contract with the contractor for the provision of goods, services, or engineering and construction works

#### employer's representative

person authorized to represent the employer in terms of the contract

#### engineering and construction works contract

contract for the provision of a combination of goods and services arranged for the development, extension, refurbishment, rehabilitation or demolition of a fixed asset, including building and engineering infrastructure

#### expenses

costs incurred by the contractor in the performance of the contract or order which are in terms of the contract recoverable from the employer

#### framework agreement

an agreement between an organ of state and one or more contractors, the purpose of which is to establish the terms governing orders to be awarded during a given period, in particular with regard to price and, where appropriate, the quantity envisaged.





#### mentor

a qualified, experienced and, in the case of professionals, registered person, designated to guide a learner or candidate through a structured work experience learning component of a learning programme required for the acquisition of a part or full qualification or professional designation

#### occupational qualification

occupational qualification registered on the National Qualifications Framework Act (Act No 67 of 2008)

#### order

an instruction to provide goods, services or any combination thereof under a framework agreement

#### part qualification

an assessed unit of learning that is registered on the National Qualifications Framework as part of an occupational qualification

#### professional category

a category of registration identified in Table 1 or such other category recognised by the Employer in the application of this specification

**Table 1: Categories of registration** 

Profession	Category of registration	Act			
Architectural	Architect, Senior Architectural Technologist, Architectural Technologist or Architectural Draughtsperson	Architectural Profession Act of 2000 (Act No. 44 of 2000)			
Construction project management	Construction Project Manager	Project and Construction			
Construction management	Construction Manager	Management Professions Act of 2000 (Act No. 48 of 2000)			
Engineering	Engineer , Engineering Technologist, Engineering Technician or Certificated Engineer	Engineering Profession Act of 2000 (Act No. 46 of 2000)			
Landscape Architectural	Landscape Architect, Landscape Technologist, Landscape Technician or Landscape Assistant	Landscape Architectural Profession Act of 2000 (Act No. 45 of 2000)			
Quantity surveying	Quantity surveyor	Quantity Surveying Profession Act of 2000 (Act No. 49 of 2000)			
Scientists	Natural scientists	Natural Scientific Professions Act (Act No. 27 of 2003)			
Surveying	Land surveyor, Engineering surveyor or Technician engineering surveyor	Professional and Technical Surveyors' Act (Act No. 40 of 1984)			

#### professional service contract

contract for the provision of services with the skill and care normally delivered by professionals

#### **Sector Education and Training Authority (SETA)**

an institution established under section 9 of the Skills Development Act, Act 97 of 1998 and which has the responsibility under this Act to register learners on learning programmes

#### service contract

contract for the provision of labour or work, including knowledge-based expertise, carried out by hand or with the assistance of equipment and plant

#### site

means the land or place made available by the employer, for the purposes of the contract or order, on, under, over, in or through which the works or services are to be executed

#### skills development agency

an agency which performs some or all of the functions set out in section 4.1.4.





#### statutory council

a council as established under the

- a) South African Council for the Architectural Profession, established by the Architectural Profession Act of 2000 (Act No. 44 of 2000);
- b) South African Council for the Project and Construction Management Professions, established by the Project and Construction Management Professions Act of 2000 (Act No. 48 of 2000);
- c) Engineering Council of South Africa, established by the Engineering Profession Act of 2000 (Act No. 46 of 2000);
- d) South African Council for the Landscape Architectural Profession, established by the Landscape Architectural Profession Act of 2000 (Act No. 45 of 2000);
- e) South African Council for the Quantity Surveying Profession, established by the Quantity Surveying Profession Act of 2000 (Act No. 49 of 2000);
- f) South African Council for Professional and Technical Surveyors, established by the Professional and Technical Surveyors' of 2000 (Act No. 40 of 1984); or
- g) South African Council for Natural Scientific Professions, established by the Natural Scientific Professions Act (Act No. 27 of 2003):

#### structured mentorship

mentorship provided by a person who is registered in a suitable category of professional registration by a statutory council or professional body which leads and directs a candidate towards professional registration

#### structured work experience learning component

component of learning in an occupational qualification or for professional designation whereby a learner is mentored by a qualified, and where required, registered mentor in the application and integration of the knowledge and practical skills learnt, under supervision, in the actual context of a workplace in accordance with the prescripts set by the relevant qualifying authority, professional body or statutory council.

#### supervisor

a supervisor is a person in the particular workplace charged with the responsibility of allocating workplace tasks to a learner that are aligned to the prescriptions of their learning programme and of overseeing and reporting on that learning using a formally agreed record keeping system

#### supply contract

contract for the provision of goods and associated services including design

#### work integrated learning

the workplace learning component required by learners completing a national diploma at a University of Technology or Comprehensive University.





#### 3 Requirements

#### 3.1 Contract skills development goal (CSDG)

- **3.1.1** The contractor shall attain or exceed the contract skills development goal in the performance of the contract or the execution of an order.
- **3.1.2** The contract skills development goal shall be not less than:
- a) the contract amount in millions of Rand multiplied by:
  - the relevant number of hours per million Rand expenditure contained in Table 2 in the case of engineering and construction works contracts for the applicable class of construction works used in the application of the Construction Industry Development Regulations issued in terms of the Construction Industry Development Board Act of 2000; or
  - 2) 300 in the case of a service contract; or
  - 3) 100 in the case of a professional service contract or a supply contract; or
- b) the hours tendered in the preference schedule or the quantum agreed in the scope of work of the contract or order.

Example: The contract amount for an engineering and construction works contract in the GB class of construction works is R65,7 million. The contract skills development goal is  $65,7 \times 250 = 16425$  hours.

Table 2: Number of hours per million Rand expenditure in an engineering and construction work contract

	uction works as identified in terms of Regulation 25(3) of the ndustry Regulations 2004	Number of hours per million Rand expenditure			
Designation	Description				
CE	Civil engineering	125			
CE or GB	Civil Engineering or general building	190			
EE	Electrical engineering works (buildings)	125			
EP	Electrical engineering works (Infrastructure)	125			
GB	General building	250			
ME	Mechanical engineering works	125			
SB	Specialist	125			

**3.1.5** Where required in terms of the contract or order, a specified proportion of the learners and candidates shall be selected from a list of persons in the employ of the state contained in the scope of work of the contract or order under the terms and conditions embodied therein.

NOTE: The contract skills development goal can be achieved through the direct employment of persons who are developing skills that result in nationally accredited outcomes, through the engagement of subcontractors who employ such persons or, where specifically required, the provision of work place opportunities to employees of the state.





#### 3.2 Achieving the contract skills development goal (CSDG)

**3.2.1** The contractor shall achieve the measurable contract skills development goal by providing one or a combination of any of the following in relation to work directly related to the contract or order:

**Method 1:** structured work experience learning component opportunities for learners towards the attainment of a part qualification or a full occupational qualification;

**Method 2:** structured work experience learning component 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 60% of the artisan learners being holders of public FET college qualifications;

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

**Method 4:** structured work experience opportunities for candidates towards registration in a professional category by a recognized professional body or statutory council.

- **3.2.2** No single method, except in the case of professional service contracts, shall contribute more than 75 percent of the contract skills development goal, Method 1 shall not contribute to more than 25 percent of the contract skills development goal in engineering and construction works or service contract and related orders.
- **3.2.3** Not more than one method may be applied to any individual in the calculation of the contract skills development goal.

NOTE: The principle is that an individual can only be counted once towards the CSDG.

#### 3.3 Contract skills development goal credits

- **3.3.1** Credits towards the contract skills development goal shall be granted by summating the hours of opportunities provided in accordance with this specification.
- **3.3.2** No more than 8 hours may be claimed for any 24 hour period for any individual.
- **3.3.3** Contract skills development goal credits shall be reduced to the extent that they fail to comply with the requirements of this specification.

#### 3.4 Denial of credits

Credits towards the contract skills development goal shall be denied should:

- a) the opportunities not be provided on site or the opportunities cannot be directly linked to the contract or order;
- b) the following not be provided:
  - 1) the required contract compliance baseline plan, an interim contract compliance report or a final contract compliance report;
  - 2) the required mentorship plan for a candidate;
  - 3) the required training plan for learners;
  - 4) the training reports covering a period; or





- 5) the required records, specified documents and signatures;
- c) the structured mentorship be found not to be in accordance with the requirements of the applicable professional body, statutory council or qualifying authority;
- d) the structured work experience learning component be found not to be in accordance with the curriculum requirements of the part qualification or qualification or prescription for professional registration for which the learner is registered;
- e) conditions of employment and rates or allowances for learners not be in accordance with legislative provisions;
- f) the contractor does not maintain the required training records or an audit reveals that there is insufficient information to substantiate claims for credits; and
- g) a learner, learner artisan or candidate fails to present their credentials for assessment when they have, in the opinion of the mentor, sufficient structured work experience or structured mentorship to do so.

#### 4 Compliance with requirements

#### 4.1 General

- **4.1.1** The contractor shall submit to the employer's representative:
- a) within 30 days of the contract coming into effect or the issuing of an order, a contract compliance base line training plan (see Annex A) taking into account the skills mix and type of workers that are to be engaged;
- b) interim contract compliance training reports (see Annex A) at intervals which do not exceed 3 months;
- c) a final contract compliance training report (see Annex A) within 15 days of reaching completion, final delivery or the end of the service as relevant; and
- a report which provides a breakdown of the number of hours reported in each interim and in the final contract compliance report into black people and women and people with disabilities.
- **2.** NOTE: The Code of Good Practice on Key Aspects of Disability in the Workplace issued in terms of Employment Equity Act No 55, OF 1998 provides guidance on establishing who are people with disabilities.
- **4.1.2** The contractor shall keep records of the name and identity number, hours worked, payments made to, registration particulars towards a part qualification or occupational qualification and particulars of opportunities offered to persons who are provided with work experience learning component opportunities which contribute to the contract skills development goal and any other training records required by or which demonstrate compliance





with this specification. The contractor shall allow the employer's representative to inspect or audit such training records at any time within working hours.

- **4.1.3** The employer's representative shall undertake suitable random audits on records to confirm compliance with requirements.
- **4.1.4** Where learners are sourced through a Skills Development Agency (SDA), the contractor shall enter into a contract agreement with one or more SDAs of their choice that is participating in the implementation of this specification to, as relevant:
- a) facilitate placement of learners for training opportunities;
- b) prepare training plans for registered learners, including details of the scope of experiential work to be covered and expected outcomes;
- c) register learners with the appropriate sector Education and Training Authority established in terms of the Skills Development Act of 2008 (Act 37 of 2008);
- d) manage all the employment functions of learners such as payment of stipends, contributions to the Unemployment Insurance Fund, Workman's Compensation, provision of personal protective clothing, trade specific tools, etc.;
- e) liaise with the training co-ordinators to monitor onsite training progress of learners;
- f) liaise with the training co-ordinators to arrange for summative assessments at appropriate stages of the training; and
- g) liaise with the training co-ordinators to prepare reports for the employer or employer's representative.

#### 4.2 Structured workplace learning opportunities for learners

- **4.2.1** Structured work experience learning component opportunities shall be aligned to the curriculum requirements set for the particular part or full occupational qualification or professional designation for which the learner is registered.
- **4.2.2** A responsible supervisor shall be appointed to allocate learning tasks, under the guidance of a qualified person, to learners in line with their training plans
- **4.2.3** Mentoring associated with structured work experience learning component for artisan learners shall be undertaken by an artisan qualified in the applicable trade with a minimum of 3 years of trade related experience. The number of artisan learners mentored by a single mentor shall, unless otherwise permitted by the National Artisan Moderation Body, not exceed 4 at any one time.
- **4.2.4** Mentoring associated with structured work experience learning component for learners leading to a part or an occupational qualification other than artisan learners shall be undertaken by a person qualified in the applicable discipline with a minimum of 3 years of experience.
- **4.2.5** The contractor or service provider shall submit to the employer's representative, in respect of each learner:
- a) within one month of commencing work directly related to the contract or order, a workplace training plan together with name of the learner's mentor and supervisor





- b) within three months of commencing work directly related to the contract or order:
  - 1) proof of registration as a learner with the relevant SETA; and
  - a copy of the mentorship agreement entered into with the learner or the company mentorship agreement entered into with the relevant qualified agency;
- c) within two weeks of updating a workplace training plan, the revised workplace training plan;
- d) a quarterly progress report and a final report at the end of the structured mentorship period including a log of exposure and interactions with the mentor in sufficient detail to demonstrate compliance with requirements, signed off by the mentor, the supervisor and the learner.
- **4.2.6** Learners shall be required by the mentor to complete training reports required by the relevant qualifying authority whenever a substantial activity or training period has been completed.
- **4.2.7** The mentor and supervisor shall sign off all reports and logbooks to allow the learner to move to other projects or employment and continue on the path towards qualification and, where relevant registration, where the work related to the contract ends for whatever reason prior to the learner gaining sufficient experience for final assessment.

#### 4.3 Structured mentorship opportunities for candidates

**4.3.1** Mentoring associated with structured work experience for candidates shall be in accordance with the prescripts of the relevant professional body or statutory council.

#### **4.3.2** The contractor shall:

- a) appoint a supervisor who is actively engaged in work directly associated with the contract to issue tasks, oversee their implementation and provide input to the candidate on an on-going basis;
- b) identify a suitable mentor for the candidate, if such candidate does not have a mentor, who shall enter into a mentoring agreement with the candidate or the company as required by the professional body or statutory council; and
- c) issue each candidate with a portfolio of evidence file which is to be kept up to date with all the documentation issued or prepared including the workplace training plan and all revisions thereof as well as copies of the logbook entries and training period reports;
- **4.3.3** The mentor shall provide and update from time to time a workplace training plan for a candidate outlining the activities in which the candidate will be involved that includes activities required by the relevant statutory council. The mentor shall require candidates to maintain a logbook issued by the relevant statutory council. The mentor shall sign off such logbook at quarterly presentations and progress review meetings.

NOTE: The mentor should ensure where the duration of the contract or order exceeds the minimum time to register in a professional category of registration that candidates are exposed to the full range of activities and work towards assuming the full level of responsibility recommended by the relevant statutory council. This may require rotations and secondments.

**4.3.4** The contractor or service provider shall submit to the employer's representative, in respect of each candidate:





- a) within one month of commencing work directly related to the contract or order:
  - 1) a workplace training plan together with name of the candidate's mentor and supervisor
  - 2) proof of registration as a candidate with the relevant professional body or statutory council; and
  - a copy of the mentorship agreement entered into with the candidate or the company mentorship agreement entered into with a professional body or statutory council;
- b) within two weeks of updating a workplace training plan, the revised workplace training plan.
- c) a quarterly progress reports and a final report at the end of the structured mentorship period including a log of exposure and interactions with the mentor in sufficient detail to demonstrate compliance with requirements, signed off by the mentor, the supervisor and the candidate.
- **4.3.5** Candidates shall be required by the mentor to complete training reports required by the relevant statutory council whenever a substantial activity or training period has been completed.
- **4.3.6** The mentor and supervisor shall sign off all reports and logbooks to allow the candidate to move to other projects or employment and continue on the path towards registration where the work related to the contract ends for whatever reason prior to the candidate gaining sufficient experience for registration.

#### 5 Records

- **5.1** The contractor shall submit all the documentation required in terms of clause 4 in a timely manner.
- **5.2** The employer's representative shall certify the value of the credits counted towards the contract skills development goal, if any, whenever a claim for payment is issued to the employer, and shall notify the contractor of this amount.
- **5.3** The contractor shall, upon termination of the opportunities provided in order to satisfy the contract skills development goal, certify the quantum and nature of the opportunity and submit the certificate, counter-certified by the relevant individual, to the employer's representative for record-keeping purposes.

#### 6 Sanctions

In the event that the contractor fails to substantiate that any failure to achieve the contract skills development goal was due to reason beyond the contractor's control which may be acceptable to the employer, the sanctions provided for in the contract or order shall apply.





## Annex A: Skills compliance plans

## (Normative)

Skills compliance base line plan		
Name of contractor:		
Contact person:	Telephone:	
Address:	Cell phone:	
	Email:	
Contract / order number:	Start date for contrac	ct / order:
Contract title:		
Contract skills development goal (CSDG) (tick appropriate	e box)	
$\Box$ Tendered / contracted CSDG = hours		
☐ Minimum CSDG calculated in accordance with standar	rd	
Minimum CSDG calculated in accordance with the star	ndard (complete only if applicable)	
Contract type (tick appropriate box):	Contract amount	
☐ professional service	excl VAT R	
□ service	Less expenses (if any) R Less allowances R	
☐ engineering and construction works	Contract amount R	
CIDB Class of construction works, if applicable		
Contract amount expressed in millions of Rand R	m <b>0</b>	
Number of hours per million Rand expenditure from sub-c	<u> </u>	leveloping skills that result
in nationally accredited outcomes through infrastructure c Minimum contract skills development goal which the contr		n)
= <b>0</b> x <b>2</b> =x		
	. =	Hours
I intend achieving the CSDG as follows:		
☐ <b>Method 1:</b> structured work experience learning compo or a full occupational qualification	nent opportunities towards a part	hours
☐ <b>Method 2:</b> structured work experience learning oppo	rtunities for apprentices or other	
artisan learners	runnies for apprendees of other	hours
☐ <b>Method 3:</b> work integrated learning opportunities for University national diploma students	University of Technology or	hours
☐ <b>Method 4:</b> structured work experience opportunities for in a professional category of registration	or candidates towards registration	hours
		hours
Total		





The undersigned, who warrants that he / she is duly authorised to do so on behalf of the Contractor, confirms that the contents of this plan are within my personal knowledge and are to the best of my belief both true and correct.						
Signed	Date					
Name	Position					





Skills	complian	e report		D	ate:				
(tick app	propriate box)			[	☐ Interim ı	eport	☐ Final	report	
Name o	of contractor	:							
Contact	person:					Telephone	e		
Address	:					Cell phon	e		
						email			
Contrac	ct / order nun	ber:				Start date	e for contract	/ order:	
Contrac	et title:								
Contrac	ct skills develo	pment goal (C	<b>SDG</b> )		hours				
Method	1: structured	workplace exper	ience learnin	g com	ponent oppo	rtunities towar	ds a part or a f	ull occupationa	al qualification
Employe	ed by contractor								
Name	Identity of passport number	r Cell or telephone number	Part or occupations qualification	al	Student number	SETA with whom learner is	Dates for engage work related to		Total hours
			NQF ref. no			registered	Start	End	
Employe	ed by subcontra	ctor: (state name)	T			ı			
Name	Identity of passport number	r Cell or telephone number	Part or occupations qualification	•		SETA with whom learner is		Dates for engagement on work related to contract  Start End	
			NQF ref. ne			registered			
		work experience	learning cor	npone	nt opportun	ities for apprer	ntices or other	artisan learners	
	ed by contractor		T	T		T	.		T
Name	Identity of passport number	r Cell or telephone number	Listed trade	learı	onal artisan ner data base stration	SETA with whom the learner i	works related to contract		Total hours
					ber (where lable)	registered	Start	End	
	•	ctor: (state name)	1	1		1			
Name	Identity of passport number	or Cell or telephone number	Listed trade	learı	onal artisan ner data base stration	SETA with whom the learner i		engagement or ted to contract	n Total hours
				num	ber (where lable)	registered	Start	End	
	3: work intestudents	grated learning	opportunities	s for U	University of	f Technology (	(UOT) or Con	nprehensive Ur	niversity (CU)
Employ	ed by contrac	tor							
Name	Identify o	telephone	Diploma	registration	stration with whom			Total hours	
	number	number		num	mer	the learner is registered		End	





Employed by sub-contractor												
Name	Identify passport number	or	Cell or telephone number	Diploma Learne registra numbe		ation	UOT/CU with whom the learner is registered	Date for engagement of contract		n	Total hours	
Method	14: structure	ed wo	ork experience	opportunitie	s for ca	indidates tow	ards registrati	on in a pi	ofessi	onal categor	y o	f registration
Employe	d by contrac	tor	•	••								
Name										otal hours		
	number		number	Title		Registration	number	Start	End			
Employe	d by subconti	actor										
Name	Identity passport	or	Cell or telephone	Statutory co	ouncil pa	rticulars	Dates for engagement on work related to contract			otal hours		
	number		number	Title		Registration number		Start	End			
The undersigned, who warrants that he / she is duly authorised to do so on behalf of the Contractor, confirms that the contents of this plan are within my personal knowledge and are to the best of my belief both true and correct.												
Signed Date												
1	Name Position											





#### Annex B: Incorporating this specification in a procurement document

#### B1 General

**B1.1** The following clause should be added to the scope of work of a contract or order to establish requirements: **Skills development requirements** 

The contractor shall achieve in the performance of the contract the contract skills development goal established in the Department of Higher Education and Training's Standard for developing skills that result in nationally accredited outcomes through infrastructure contracts (September 2012)

Note: The term contractor may need to be changed to "consultant" or "professional service provider" depending upon the term that is used in the form of contract that is adopted. The term "performance of the contract" may need to be replaced with "execution of an order" where the scope of work forms part of an order.

**B1.2** Where an employer requires that employees of the state be seconded to the contractor in order to be provided with work integrated learning opportunities, structured workplace experience opportunities or structured mentorship opportunities in accordance with the provisions of this standard, the following clause should be included in the scope of work:

The specified proportion of employees of the state is . . . . . %. Work integrated learning opportunities / structured workplace experience opportunities / structured mentorship opportunities shall be offered to any of the persons identified in Annexure 1. Persons selected by the contractor from the list in Annexure 1 shall be seconded to the contractor under the following terms and conditions:

NOTE: The annexure should inform the contractor of the opportunities which the named employees of the state require through the contract or order in order to attain a nationally accredited outcome.

#### B2 Financial incentives

Financial incentives may be offered to contractors should they exceed a key performance indicator (KPI) in the performance a contract in the form of a contract skills development goal in accordance with the requirements of this standard which can be agreed to either through a negotiation process before or after a contract or order is awarded.

Financial incentives should not be confused for preferences for rewarding contactors for offering to achieve a deliverable and a financial penalty (low performance damages) for failing to deliver on obligations. The intention for offering financial incentives for the attainment of KPIs is to encourage, rather than coerce, the contractor to meet and exceed the employer's objectives.

Financial incentives can be formulated in a number of ways. The most common way is to make them linearly proportional to increases in contract participation goals. Stepped incentives may also be used. Consideration should be given to capping the quantum of the financial incentive.

Option X20 (Key Performance Indicators) of the NEC3 Engineering and Construction Contract, NEC3 Professional Service Contract and the NEC3 Term Service Contract makes provision for a contractor to be paid an amount stated in an incentive schedule if the target stated for a key performance indicator is improved upon or achieved.

Additional conditions of contact need to be framed and included in the contract data where use is made of other forms of contract.

**Note:** Financial incentives are usually used where tenderers are not invited to tender contract skills development goals, but are required to accept a minimum contract skills development goal and are rewarded for performance beyond the minimum.





#### **B3** Sanctions

Sanctions should be provided for in the contract in the event that the contractor fails to substantiate that any failure to achieve the contract participation goal was due to quantitative under runs, the elimination of items, or any other reason beyond the contractor's control which may be acceptable to the employer.

Appropriate action should be taken by employers against tenderers who are awarded contracts in preference to others on a fraudulent basis or against contractors who fail to achieve their contractual obligations relating to the development of skills. Employers have a number of sanctions and contractual remedies available to address such situations, including the iimposition of a financial penalty (low performance damages) more severe than the financial preference calculated at the time when tenders were evaluated or more severe than complying with contractual obligations or not awarding future orders in terms of framework agreements.





## PART C2.3 BILL OF QUANTITIES





#### **PART C.3 SCOPE OF WORKS**

PROJECT NAME: APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS

PROJECT NUMBER: SCMU5-20/21-0090

#### **SCOPE OF WORKS**

- Removal of existing damaged pipes
- Changing of damage taps
- Changing of sanitary fittings
- Plumbing and drainage servicing.
- Changing of damage geysers.





#### **PART. 4 SITE INFORMATION**

PROJECT NAME: APPOINTMENT OF SERVICE PROVIDER FOR PLUMBING MAINTENANCE FOR PRESTIGE HOUSES FOR THE PERIOD OF 3 YEARS

PROJECT NUMBER: SCMU5-20/21-0090

- No drawings for water reticulation
- ➤ No drawings for underground services
- ➤ There are existing services

Plumbing maintenance will be carried on the buildings below:

• Houses for MECs' in Bhisho/East London





## GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS

#### **DEPARTMENT OF LABOUR**

NO. 479

29 APRIL 2020

#### **DEPARTMENT OF EMPLOYMENT AND LABOUR**

COVID-19 OCCUPATIONAL HEALTH AND SAFETY MEASURES IN WORKPLACES COVID-19 (C19 OHS), 2020

DIRECTIVE BY THE MINISTER OF EMPLOYMENT AND LABOUR IN TERMS OF REGULATION 10 (8) OF THE REGULATIONS ISSUED BY THE MINISTER OF COOPERATIVE GOVERNANCE AND TRADITIONAL AFFAIRS IN TERMS OF SECTION 27 (2) OF THE DISASTER MANAGEMENT ACT, 2002 (ACT NO. 57 OF 2002)

I, Thembelani Waltermade Nxesi, the Minister of Employment and Labour, acting in terms of Regulation 10 (8) of the Regulations issued by the Minister of Cooperative Governance and Traditional Affairs in terms of section 27 (2) of the Disaster Management Act, 2002 (Act No. 57 of 2002) in terms of Regulation 10 (8) of the Regulations issued by the Minister of Cooperative Governance and Traditional Affairs in terms of section 27 (2) of the Disaster Management Act, 2002 (Act No. 57 of 2002) has determined that it is necessary to adopt and implement occupational health and safety measures to (reduce and eliminate) the escalation of COVID-19 infections in workplaces as set out in the Schedule.

MR. T. W. NXESI, MP

MINISTER OF EMPLOYMENT AND LABOUR

**DATE: 28 APRIL 2020** 

#### **SCHEDULE**

#### **COVID-19 Direction on Health and Safety in the Workplace**

# issued by the Minister in terms of Regulation 10(8) of the National Disaster Regulations

#### **PREAMBLE**

- On 17 March 2020, the Department of Employment and Labour issued guidelines for employers to deal with COVID-19 at workplaces.<sup>1</sup> The Department of Employment and Labour appealed to employers to use the prescriptions of the OHSA in particular the Hazardous Biological Agents Regulations governing workplaces in relation to Coronavirus Disease 2019 caused by the SARS-CoV-2 virus.
- 2. In the period since the issuing of the guidelines, a clearer picture has emerged about COVID-19 and the nature of the hazard and risk in the workplace and the precautions that should be taken to minimise the risk. The purpose of these directives is to stipulate measures that must be taken by employers in order to protect the health and safety of workers and members of the public who enter their workplaces or are exposed to their working activities.
- These directive seek to ensure that the measures taken by employers under OHSA are consistent with the overall national strategies and policies to minimise the spread of COVID-19.
- 4. The OHSA, read with its regulations and incorporated standards, requires the employer to provide and maintain as far as is reasonably practicable a working

<sup>&</sup>lt;sup>1</sup>http://www.labour.gov.za/DocumentCenter/Publications/Occupational%20Health%20and%20Safety/COVID-19%20Guideline%20Mar2020.pdf

environment that is safe and without risks to the health of workers and to take such steps as may be reasonably practicable to eliminate or mitigate the hazard or potential hazard.

- 5. The OHSA further requires employers, to ensure, as far as is reasonably practicable, that all persons who may be directly affected by their activities (such as customers, clients or contractors and their workers who enter their workplace or come into contact with their employees) are not exposed to hazards to their health or safety. This obligation also applies to self-employed persons (for example, plumbers or electricians) whose working activities bring them into contact with members of the public.
- 6. For the purposes of OHSA in the workplaces to which this Directive applies, the identifiable hazard relating to COVID-19 is that workers face is the transmission by an infected person to workers in the workplace. In workplaces to which the public has access, the hazard includes transmission of the virus by members of the public. Each situation requires special measures to be implemented by employers in order to prevent the transmission of the virus.
- 7. Although OHSA requires employers to review and update risk assessments on a regular basis, the new hazard posed by COVID-19 is clearly identifiable and the basic measures to eliminate or minimise the risk are now well known<sup>2</sup>. The object of conducting or updating a risk assessment in respect of COVID-19 is to provide specific focus on COVID-19 and adapt the measures required by this Directive to specific working environments taking into account the Risk Assessment Guides published online by the National Department of Health.

<sup>&</sup>lt;sup>2</sup> These basic measures may be further refined in the sector guidelines or in amendments to the direction as the science on the transmission of the disease progresses.

- 8. This Directive is based on infection transmission prevention and specific occupational hygiene practices that focus on the need for employers to implement measures to mitigate or eliminate the transmission of the virus in the workplace.
- This Directive recognises that there are sector specific measures that need to be taken into account and accordingly provides for sector guidelines to supplement this Directive.
- 10. This Directive does not reduce the existing obligations of the employer in terms of OHSA nor prevent an employer from implementing more stringent measures in order to prevent the spread of the virus.

#### **DEFINITIONS**

- 11. In this Directive, unless the context indicates otherwise -
  - "BCEA" means the Basic Conditions of Employment Act, 1997 (Act No. 75 of 1997);
  - "COVID-19" means Coronavirus Disease 2019;
  - "Disaster Management Act" means the Disaster Management Act, 2002 (Act No. 57 of 2002);
  - "OHSA" means the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993);
  - "PPE" means personal protective equipment;
  - "virus" means the SARS-CoV-2 virus;
  - "worker" means any person who works in an employer's workplace including an employee of the employer or contractor, a self-employed person or volunteer<sup>3</sup>;
  - "workplace" means any premises or place where a person performs work.

<sup>&</sup>lt;sup>3</sup> The distinction between 'worker' and 'employee' in the Direction is used to ensure that all persons who in work in a workplace are protected and to locate the responsibility in respect of certain obligations imposed on the employer in respect of its employees such as an application for illness benefits or worker's compensation.

#### **APPLICATION**

- 12 Subject to clause 13, this Directive applies to employers and workers in respect of-
  - 12.1 the manufacturing, supply or provision of essential goods or essential services, as defined in Schedule 2 of the Regulations issued in terms of section 27(2) of the Disaster Management Act:
  - 12.2 any workplace permitted to continue or commence operations before the expiry of those Regulations.
- 13. This Directive does not apply to workplaces-
  - 13.1 excluded from the OHSA in terms of section 1(3) of the OHSA;
  - 13.2 in which medical and health care services as defined in Schedule 2 in the Regulations issued in terms of section 27(2) of the Disaster Management Act (other than retail pharmacies) are performed;
  - 13.3 in respect of which another Minister has issued a directive under those Regulations dealing with health and safety.
- 14. Subject to the employer's obligations under OHSA to conduct a risk assessment, employers with less than 10 employees need only apply the measures set out in clause 40 of this Directive.

#### Period of application

15. This Directive remains in force for as long as the declaration of a national disaster published in *Government Gazette* 43096 on 15 March 2020 remains in force.

#### Administrative measures

- 16. Every employer must establish the following administrative measures:
  - 16.1 It must undertake a risk assessment to give effect to the minimum measures required by this Directive taking into account the specific circumstances of the workplace.

- 16.2 If the employer employs more than 500 employees, that employer must submit a record of its risk assessment together with a written policy concerning the protection of the health and safety of its employees from COVID-19 as contemplated in section 7(1) of OHSA to-
  - 16.2.1 Its health and safety committee established in terms of section 19 of OHSA; and
  - 16.2.2 The Department of Employment and Labour.4
- 16.3 It must notify all workers of the contents of this Directive and the manner in which it intends to implement it;
- 16.4 It must notify its employees that if they are sick or have symptoms associated with the COVID-19 that they must not come to work and to take paid sick leave in terms of section 22 of the BCEA;
- 16.5 It must appoint a manager to address employee or workplace representative concerns and to keep them informed and, in any workplace in which an health and safety committee has been elected, consult with that committee on the nature of the hazard in that workplace and the measures that need to be taken;
- 16.6 It must ensure that the measures required by this Directive and its risk assessment plan are strictly complied with through monitoring and supervision:
- 16.7 It must, as far as practicable, minimize the number of workers on at the workplace at any given time through rotation, staggered working hours, shift systems, remote working arrangements or similar measures in order to achieve social distancing, as contemplated in clause 17:
- 16.8 It must take measures to minimize contact between workers as well as between workers and members of the public;

<sup>&</sup>lt;sup>4</sup> Submission must be made to the Provincial Chief Inspector at <a href="http://www.labour.gov.za/About-us/Ministry/Pages/IES0320-7398.aspx">http://www.labour.gov.za/About-us/Ministry/Pages/IES0320-7398.aspx</a>

- 16.9 It must provide workers with information that raises awareness in any form or manner, including where reasonably practicable leaflets and notices placed in conspicuous places in the workplace informing workers of the dangers of the virus, the manner of its transmission, the measures to prevent transmission such as personal hygiene, social distancing, use of masks, cough etiquette and where to go for screening or testing if presenting with the symptoms;
- 16.10 If a worker has been diagnosed with COVID-19, an employer must-
  - 16.10.1.1 inform the Department of Health<sup>5</sup> and the Department of Employment and Labour; and
  - 16.10.2 investigate the cause including any control failure and review its risk assessment to ensure that the necessary controls and PPE requirements are in place; and
- 16.11 it must give administrative support to any contact-tracing measures implemented by the Department of Health.

#### Social distancing measures

- 17. Every employer must arrange the workplace to ensure minimal contact between workers and as far as practicable ensure that there is a minimum of one and a half metres between workers while they are working, for example, at their workstations. Depending on the circumstances of the workplace or the nature of the sector, the minimum distance may need to be longer. Reducing the number of workers present in the workplace at any time in terms of clause 16.5 may assist in achieving the required social distancing.
- 18. If it is not practicable to arrange work stations to be spaced at least one and a half metres apart, the employer must-
  - 18.1 arrange physical barriers to be placed between work stations or erected on work stations to form a solid physical barrier between workers while they are working; or

<sup>&</sup>lt;sup>5</sup> Report may be made to the COVID-19 hotline: 0800 02 9999.

- 18.2 if necessary, supply the employee free of charge with appropriate PPE based on a risk assessment of the working place.
- 19. Every employer must ensure that social distancing measures are implemented through supervision both in the workplace and in the common areas outside the immediate workplace through queue control or within the workplace such as canteens and lavatories. These measures may include dividing the workforce into groups or staggering break-times to avoid the concentration of workers in common areas.

#### Health and safety measures

20. Every employer must implement the following health and safety measures.

#### Symptom screening<sup>6</sup>

- 21. Every employer must take measures to-
  - 21.1 screen any worker, at the time that they report for work, to ascertain whether they have any of the observable symptoms associated with COVID-19, namely fever, cough, sore throat, redness of eyes or shortness of breath (or difficulty in breathing):
  - 21.2 require every worker to report whether they suffer from any of the following additional symptoms: body aches, loss of smell or loss of taste, nausea, vomiting, diarrhoea, fatigue, weakness or tiredness; and
  - 21.3 require workers to immediately inform the employer if they experience any of the symptoms in sub-clauses 21.1 and 21.2 while at work.
- 22. Employers must comply with any guidelines issued by the the National Department of Health in consultation with the Department in respect of
  - 22.1 symptom screening; and

<sup>&</sup>lt;sup>6</sup> For more specific guidelines see: Department of Health "Guidelines for symptom monitoring and management of essential workers for COVID-19 related infection".

- 22.2 if in addition required to do so, medical surveillance and testing.
- 23. If a worker presents with those symptoms, or advises the employer of these symptoms, the employer must
  - 23.1 not permit the worker to enter the workplace or report for work; or
  - 23.2 if the worker is already at work immediately-
    - 23.2.1 isolate the worker, provide the worker with a FFP1 surgical mask and arrange for the worker to be transported in a manner that does not place other workers or members of the public at risk either to be self-isolated or for a medical examination or testing; and
    - 23.2.2 assess the risk of transmission, disinfect the area and the worker's workstation, refer those workers who may be at risk for screening and take any other appropriate measure to prevent possible transmission;
  - 23.3 ensure that the worker is tested or referred to an identified testing site;
  - 23.4 place its employee on paid sick leave in terms of section 22 of the BCEA or if the employee's sick leave entitlement under the section is exhausted, make application for an illness benefit in terms of clause 4 of the Directive issued on 25 March 2020 on the COVID-19 Temporary Employer Relief Scheme under regulation 10(8) of the Regulations promulgated in terms of section 27(2) of the Disaster Management Act;
  - 23.5 ensure that the employee is not discriminated against on grounds of having tested positive for COVID-19 in terms of section 6 of the Employment Equity Act, 1998 (Act No. 55 of 1998);
  - 23.6 if there is evidence that the worker contracted COVID-19 as a result of occupational exposure, lodge a claim for compensation in terms of the Compensation for Occupational Injuries and Diseases Act, 1993 (Act No. 130 of 1993) in accordance with Notice 193 published on 3 March 2020.<sup>7</sup>

<sup>&</sup>lt;sup>7</sup> GG 43126 GN193 of 23 March 2020.

- 24. If a worker has been diagnosed with COVID-19 and isolated in accordance with the Department of Health Guidelines, an employer may only allow a worker to return to work on the following conditions:
  - 24.1 The worker has undergone a medical evaluation confirming that the worker has been tested negative for COVID-19;
  - 24.2 the employer ensures that personal hygiene, wearing of masks, social distancing, and cough etiquette is strictly adhered to by the worker; and
  - 24.3 the employer closely monitors the worker for symptoms on return to work.

#### Sanitizers, disinfectants and other measures

- 25. For the purposes of these clauses, a hand sanitizer must be one that has at least 70% alcohol content and is in accordance with the recommendations of the Department of Health.
- 26. Every employer must, free of charge, ensure that -
  - 26.1 there are sufficient quantities of hand sanitizer based on the number of workers or other persons who access the workplace at the entrance of, and in, the workplace which the workers or other persons are required to use:
  - 26.2 every employee who works away from the workplace, other than at home, must be provided with an adequate supply of hand sanitizer.
- 27. If a worker interacts with the public, the employer must provide the worker with sufficient supplies of hand-sanitizer at that worker's workstation for both the worker and the person with whom the worker is interacting.
- 28. Every employer must take measures to ensure that-
  - 28.1 all work surfaces and equipment are disinfected before work begins, regularly during the working period and after work ends;
  - 28.2 all areas such as toilets, common areas, door handles, shared electronic equipment are regularly cleaned and disinfected;
  - 28.3 disable biometric systems or make them COVID-19-proof.

- 29. The employer must ensure that-
  - 29.1 there are adequate facilities for the washing of hands with soap and clean water;
  - 29.2 only paper towels are provided to dry hands after washing the use of fabric toweling is prohibited;
  - 29.3 the workers are required to wash their hands and sanitize their hands regularly while at work;
  - 29.4 the workers interacting with the public are instructed to sanitize their hands between each interaction with public;
  - 29.5 surfaces that workers and members of the public come into contact with are routinely cleaned and disinfected.

#### Cloth masks

- 30. The main benefit of everyone wearing a cloth mask is to reduce the amount of virus droplets being coughed up by those with the infection and transmitted to others and to surfaces that others may touch. Since some persons with the virus may not have symptoms or may not know they have it, the Department of Health requires that all persons wear cloth masks when in a public place.
- 31. For the reasons underlying the Department of Health's requirement, every employer must
  - 31.1 provide each of its employees, free of charge, with a minimum of two cloth masks, which comply with the requirement set out in the Guidelines issued by the Department of Trade, Industry and Competition,<sup>8</sup> for the employee to wear while at work and while commuting to and from work; and
  - 31.2 require any other worker to wear masks in the workplace.

http://www.thedtic.gov.za/wp-content/uploads/Updated Recommended Guidelines Fabric Face Masks.pdf.

- 32. The number and replaceability of cloth masks that must be provided to an employee or required of other workers must be determined in accordance with any sectoral guideline and in the light of the employee or worker's conditions of work, in particular, where these may result in the mask becoming wet or soiled.
- 33. Every employer must ensure that workers are informed, instructed, trained and instructed as to the correct use of cloth masks.
- 34. An employer must make appropriate arrangements for the washing, drying and ironing of cloth masks in accordance with the Guidelines referred in clause 31.1 recommendations.
- 35. The general requirement for workers to wear masks does not derogate from the fact that, where a risk assessment indicates that PPE is required, those categories of workers must be provided with the accredited PPE in accordance with Department of Health guidelines.

#### Measures in respect of workplaces to which public have access

- 36. The principal purpose of the measures contained in the following clause is to protect workers from being exposed to the virus through their interaction with the public and to protect members of the public from being exposed to virus through their interaction with workers or other persons present in such a workplace.
- 37. Depending on what is reasonably practicable given the nature of the workplace, every employer must-
  - 37.1 arrange the workplace to ensure that there is a distance at least one and a half metres between workers and members of the public or between members of the public; or
  - 37.2 put in place physical barriers or provide workers with face shields or visors;

- 37.3 if appropriate, undertake symptom screening measures of persons other than the employees entering the workplace with due regard to available technology and any guidelines issued by the Department of Health;
- 37.4 if appropriate, display notices advising persons other than employees entering the workplace of the precautions they are required to observe while in the workplace;
- 37.5 require members of the public, including suppliers, to wear masks when inside their premises.

#### Ventilation

- 38. Every employer must -
  - 38.1 keep the workplace well ventilated by natural or mechanical means to reduce the SARS-CoV-2 viral load:
  - 38.2 where reasonably practicable, have an effective local extraction ventilation system with high-efficiency particulate air HEPA filters, which is regularly cleaned and maintained, and its vents do not feed back in through open windows;
  - 38.3 ensure that filters are cleaned and replaced in accordance with the manufacturer's instructions by a competent person.

#### **Other PPE**

39. Every employer must check regularly on the websites of the National Department of Health<sup>9</sup>, National Institute of Communicable Diseases<sup>10</sup> and the National Institute for Occupational Health<sup>11</sup> whether any additional PPE is required or recommended in any guidelines given the nature of the workplace or the nature of a worker's duties.

<sup>9</sup> http://www.health.gov.za/

<sup>10</sup> https://www.nicd.ac.za/

<sup>11</sup> http://www.nioh.ac.za/

#### **SMALL BUSINESSES**

- 40. Employers with less than 10 employees must take the following measures:
  - 40.1 arrange the workplace to ensure that employees are at least one and half metres apart or, if not practicable, place physical barriers between them to prevent the possible transmission of the virus;
  - 40.2 ensure that employees that present with the symptoms set out in clause 21 are not permitted to work;
  - 40.3 immediately contact the COVID-19 hotline: 0800 02 9999 for instruction and direct the employee to act in accordance with those instructions;
  - 40.4 provide cloth masks or require an employee to wear some form of cloth covering over their mouth and nose while at work;
  - 40.5 provide each employee with hand sanitizers, soap and clean water to wash their hands and disinfectants to sanitize their workstations;
  - 40.6 ensure that each employee while at work washes with soap and sanitizes their hands; and
  - 40.7 ensure that their workstations are disinfected regularly;
  - 40.8 take any other measures indicated by a risk assessment.

#### Worker obligations

41. In addition to the obligations of employees under the OHSA, every worker is obliged to comply with measures introduced by their employer as required by this Directive.

#### Monitoring and enforcing the Directive

- 42. An inspector designated in terms of section 28 of OHSA may perform any of the functions in section 29 of OHSA and exercise any of the powers listed in section 30 of OHSA in order to monitor compliance with this Directive.
- 43. In so far as any contravention of this Directive constitutes a contravention of an obligation or prohibition under OHSA, the offences and penalties provided for in section 38 of OHSA apply.

44. An inspector, contemplated in clause 42, may for the purpose of promoting, monitoring and enforcing compliance with the OHSA, advise employees and employers of their rights and obligations in terms of this Directive in accordance with section 64 of the BCEA.

# Sectoral guidelines

- 45. The Chief Inspector appointed in terms of section 27 the OHSA must facilitate the development of sector specific guidelines to supplement this Directive by engaging with the social partners through the offices of the National Economic Development and Labour Advisory Council.
- 46. The sector specific guidelines must follow the template attached as Annexure A.

#### **ANNEXTURE A**

#### SECTORAL GUIDELINES TEMPLATE

#### 1. Risk assessment

- 1.1. Identification of exposure levels
- 1.2. Identification of "high contact" activities
- 1.3. Identification of vulnerable workers and special measures for their protection, including protection against unfair discrimination or victimization

# 2. Engineering controls

- 2.1. Ventilation
- 2.2. Physical barriers
- 2.3. Adaptation of workstations to increase social distance

#### 3. Administrative controls

- 3.1. Screening/ reporting of symptoms/ sick leave
- 3.2. Minimizing contact
- 3.3. Rotation and shift work
- 3.4. Work-at-home strategies
- 3.5. Communication and information strategies
- 3.6. Role of health and safety committees and representatives
- 3.7. Education and training
- 3.8. Reporting of incidents for regulatory purposes
- 3.9. Reporting for purposes of public health, contact tracing, screening, testing and surveillance

#### 4. Healthy and safe work practices

- 4.1. Disinfectants, sanitisers and personal hygiene
- 4.2. Other

#### 5. PPE

- 5.1. Masks
- 5.2. Gloves
- 5.3. Facial shields

- 5.4. Other
- 6. Provision of safe transport for employees
  - 6.1. Personal hygiene
  - 6.2. Social distancing
  - 6.3. Arrangements to minimise exposure associated with commuting
  - 6.4. Cloth masks (if commuter)
  - 6.5. PPE (driver/conductor of employer-provided transport)

Item No		Quantity	Amount	
	SECTION 1			
	PRELIMINARIES			
	MEANING OF TERMS "TENDER / TENDERER"			
	Any reference to the words "Tender" or "Tenderer" herein and/or in any other documentation shall be construed to have the same meaning as the words "Bid" or "Bidder"			
	PRELIMINARIES			
	The JBCC Preliminaries Code 2103, May 2005 edition for use with the JBCC Principal Building Agreement Edition 4.1 Code 2101, March 2005 is taken to be incorporated herein. The tenderer is deemed to have referred to these documents for the full intent and meaning of each clause. These clauses are referred to by number and heading only. Where standard clauses or options are not applicable to the contract such modifications or corrections as are necessary are given under each relevant clause. Where an item is not relevant to this specific contract such item is marked. "N/A" signifying "Not Applicable".			
	PRICING OF PRELIMINARIES			
	Should Option A, as set out in clause B10.3.1 hereinafter be used for the adjustment of preliminaries then each item priced is to be allocated to one or more of the three categories Fixed, Value Related or Time Related and the respective amounts entered in the spaces provided under each item			
	Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities.			
	SECTION A: JBCC PRINCIPAL BUILDING AGREEMENT			
	<u>DEFINITIONS</u>			
1	A1 DEFINITIONS AND INTERPRETATION			
	Clause 1.0			
	Clause 1.1 Definition of "Commencement Date" is added:			
	"COMMENCEMENT DATE" means the date that the agreement, made in terms of the Form of Offer and Acceptance, comes into effect			
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Clause 1.1 Definition of "Construction Guarantee" is amended by replacing it with the following: "CONSTRUCTION GUARANTEE" means a guarantee at call obtained by the contractor from an institution approved by the employer in terms of the employer's construction guarantee form as selected in the schedule Clause 1.1 Definition of "Construction Period" is amended by replacing it with the following: "CONSTRUCTION PERIOD" means the period commencing on the commencement date and ending on the date of practical completion Clause 1.1 Definition of "Corrupt Practice" is added: "CORRUPT PRACTICE" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in conract execution Clause 1.1 Definition of "Fraudulent Practise" is added: "FRAUDULENT PRACTICE" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any tenderer and includes collusive practice among tenderers (prior to or after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition. Clause 1.1 Definition of "Interest" is amended by replacing it with the following: **INTEREST** means the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No. 1 of 1999). Clause 1.1 Definition of "Principal Agent" is amended by replacing it with the following: "PRINCIPAL AGENT" means the person or entity appointed by the employer and named in the schedule. In the event of a principal agent not being appointed, then all duties and obligations of a principal agent as detailed in the agreement shall be fulfilled by a representative of the employer as named in the schedule Clause 1.1 Definition of "Security" is amended by replacing it with the following: "SECURITY" means the form of security provided by the employer or contractor, as stated in the schedule, from which the contractor or employer may recover expense or loss **Carried to Collection** R **PRELIMINARIES** Bill No. 1 **PRELIMINARIES DPWI - JUNE 2020** 

	Clause 1.6 is amended by replacing the works "prepaid registered post, telefax or e-mail" with "prepaid registered post or telefax"		
	Clause 1.6.4 is amended by replacing it with the following:		
	No clause		
	Fixed: Value related: Time related:	Item	
	OBJECTIVE AND PREPARATION		
2	A2 OFFER, ACCEPTANCE AND PERFORMANCE		
	Clause 2.0		
	Fixed: Value related: Time related:	Item	
3	A3 DOCUMENTS		
	Clause 3.0		
	Clause 3.2.1 is amended by replacing "14.1" with "14.0"		
	Clause 3.7 is amended by the addition of the following:		
	The <b>contractor</b> shall supply and keep a copy of the <b>JBCC</b> Series 2000 Principal Building Agreement and Preliminaries applicable to this contract on the <b>site</b> , to which the <b>employer</b> , <b>principal agent</b> and <b>agents</b> shall have access at all times		
	Clause 3.10 is amended by replacing the second reference to " <b>principal agent</b> " with the word " <b>employer</b> "		
	Fixed: Value related: Time related:	Item	
4	A4 DESIGN RESPONSIBILITY		
	Clause 4.0		
	Clause 4.3 is amended by replacing it with the following:		
	No clause		
	Fixed: Value related: Time related:	Item	
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5	A5 EMPLOYERS AGENTS		
	Clause 5.0		
	Clause 5.1.2 is amended to include clauses 32.6.3, 34.3 and 34.4 and 38.5.8		
	Fixed: Value related: Time related:	Item	
6	A6 SITE REPRESENTATIVE		
	Clause 6.0		
	Fixed: Value related: Time related:	Item	
7	A7 COMPLIANCE WITH REGULATIONS		
	Clause 7.0		
	Note: The provisions herein include <i>inter alia</i> , compliance with <u>all</u> the requirements set out in the Construction Regulations, 2003 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993), and in particular with Regulation 5(1) requiring the compilation of a health and safety plan, as well as Regulation 6(1) requiring the appointment of a construction supervisor		
	See also clause C10 of Section C - Specific Preliminaries		
	Fixed: Value related: Time related:	Item	
8	A8 WORKS RISK		
	Clause 8.0		
	Fixed: Value related: Time related:	Item	
9	A9 INDEMNITIES		
	Clause 9.0		
	Fixed: Value related: Time related:	Item	
10	A10 WORKS INSURANCES		
	Clause 10.0		
	Clause 10.0 is amended by the addition of the following clauses:		
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# 10.5 Damage to the Works (a) Without in any way limiting the contractors obligations in terms of the contract, the contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the **employer** against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary The contractor shall at all times proceed immediately to remove or (b) dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works The **employer** shall carry the risk of damage to or destruction of the (c) works and material paid for by the employer that is the result of the excepted risks as set out in 10.6 (d) Where the **employer** bears the risk in terms of this contract, the contractor shall, if requested to do so, reinstate any damage or destroyed portions of the works and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof 10.6 Injury to Persons or loss of or damage to Properties (a) The **contractor** shall be liable for and hereby indemnifies the **employer**. against any liability, loss, claim or proceeding whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever arising out of or in the course of or caused by the execution of the works unless due to any act or neglect of any person for whose actions the employer is legally liable (b) The **contractor** shall be liable for and hereby indemnifies the **employer**. against any liability, loss, claim or proceeding consequent upon loss of or damage to any moveable or immovable or personal property or property contiguous to the site, whether belonging to or under the control of the **employer** or any other body or person, arising out of or in the course of or by reason of the execution of the works unless due to any act or neglect of any person for whose actions the employer is legally liable (c) The contractor shall, upon receiving a contract instruction from the principal agent, cause the same to be made good in a perfect and workmanlike manner at his own cost and in default thereof the employer shall be entitled to cause it to be made good and to recover the cost thereof from the contractor or to deduct the same from amounts due to the contractor **Carried to Collection** R **PRELIMINARIES** Bill No. 1 **PRELIMINARIES DPWI - JUNE 2020**

(d)	The <b>contractor</b> shall be responsible for the protection and safety of such portions of the premises placed under his control by the <b>employer</b> for the purpose of executing the <b>works</b> until the issue of the <b>certificate of practical completion</b>		
(e)	Where the execution of the <b>works</b> involves the risk of removal of or interference with support to adjoining properties including land or structures or any structures to be altered or added to, the <b>contractor</b> shall obtain adequate insurance and will remain adequately insured or insured to the specific limit stated in the contract against the death of or injury to persons or damage to such property consequent on such removal or interference with the support until such portion of the <b>works</b> has been completed		
(f)	The <b>contractor</b> shall at all times proceed immediately at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the <b>works</b>		
10.7 Hi	gh risk insurance		
Risk Ar that mig	vent of the project being executed in a geological area classified as a High ea, that is an area which is subject to highly unstable subsurface conditions ght result in catastrophic ground movement evident by sinkhole or doline on the following will apply:		
10.7.1	Damage to the works		
the cer and hol works contract	ntractor shall, from the commencement date of the works until the date of tificate of practical completion bear the full risk of and hereby indemnifies ds harmless the employer against any damage to and/or destruction of the consequent upon a catastrophic ground movement as mentioned above. The ctor shall take such precautions and security measures and other steps for the on of the works as he may deem necessary		
immedi destruc	to instructed to do so by the <b>principal agent</b> , the <b>contractor</b> shall proceed ately to remove and/or dispose of any debris arising from damage to or tion of the <b>works</b> and to rebuild, restore, replace and/or repair the <b>works</b> , at attractor's own costs		
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	40 = 01 :				
	The contractor shatemployer against at the period of the coupon personal injuring arising out of or cau.  The contractor shatemand all liability, loss moveable or immove	any liability, loss, claimentract whether arising in ites to or the death of an used by a catastrophic gall be liable for and here, claim or proceeding or a solution or personal propersonal properso	beby indemnifies and holds harmless the or proceeding arising at any time during in common law or by statute, consequent my person whomsoever resulting from, ground movement as mentioned above beby indemnifies the <b>employer</b> against any onsequent upon loss of or damage to any rty or property contiguous to the <b>site</b> ,		
	person whomsoeve	r arising out of or cause	of the <b>employer</b> or any other body or ed by a catastrophic ground movement, as the period of the contract		
	10.7.3 It is the resprinsurance to cover I limiting the contract within twenty-one (2 commencement of policy, if requested				
	<b>10.7.4</b> The <b>employer</b> shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the <b>contractors</b> default of his obligations as set out in 10.7.1; 10.7.2 and 10.7.3. Such losses or damages may be recovered from the <b>contractor</b> or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the <b>employer</b> and the <b>contractor</b> and for this purpose all these contracts shall be considered one indivisible whole				
	Fixed:	Value related:	Time related:	Item	
11	A11 LIABILITY	INSURANCES			
	Clause 11.0				
	Fixed:	Value related:	Time related:	Item	
12	A12 EFFECTING	G INSURANCES			
	Clause 12.0				
	Fixed:	Value related:	Time related:	Item	
13	A13.0 No clause			N/A	
			Carried to Collection	R	
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A14 SECURITY		
Clause 14.0		
Clauses 14.1 - 14.8 are amended by replacing them with the following:		
14.1 In respect of contracts with a <b>contract sum</b> up to R1 million, the <b>security</b> to be submitted by the <b>contractor</b> to the <b>employer</b> will be as a payment reduction of five per cent (5%) of the value certified in the <b>payment certificate</b> (excluding VAT)		
14.1.1 The payment reduction of the value certified in a <b>payment certificate</b> shall be <i>mutatis mutandi</i> in terms of 31.8(A)		
14.1.2 The <b>employer</b> shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the <b>employer</b> complies with the provisions of 33.4 in which event the <b>employers</b> entitlement shall take precedence over his obligations to refund the payment reduction security or portions thereof to the <b>contractor</b>		
14.2 In respect of contracts with a <b>contract sum</b> above R1 million, the <b>contractor</b> shall have the right to select the <b>security</b> to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the <b>schedule</b> . Such <b>security</b> shall be provided to the <b>employer</b> within twenty-one (21) <b>calendar days</b> from <b>commencement date</b> . Should the <b>contractor</b> fail to select the <b>security</b> to be provided or should the <b>contractor</b> fail to provide the <b>employer</b> with the selected <b>security</b> within twenty-one (21) <b>calendar days</b> from <b>commencement date</b> , the <b>security</b> in terms of 14.7 shall be deemed to have been selected.		
14.3 Where <b>security</b> as a cash deposit of ten per cent (10%) of the <b>contract sum</b> (excluding VAT) has been selected:		
14.3.1 The <b>contractor</b> shall furnish the <b>employer</b> with a cash deposit equal in value to ten per cent (10%) of the <b>contract sum</b> (excluding VAT) within twenty-one (21) <b>calendar days</b> from <b>commencement date</b>		
14.3.2 Within twenty-one (21) <b>calendar days</b> of the date of <b>practical completion</b> of the <b>works</b> the <b>employer</b> shall reduce the cash deposit to an amount equal to three per cent (3%) of the <b>contract value</b> (excluding VAT), and refund the balance to the <b>contractor</b>		
14.3.3 Within twenty-one (21) <b>calendar days</b> of the date of <b>final completion</b> of the <b>works</b> the <b>employer</b> shall reduce the cash deposit to an amount equal to one per cent (1%) of the <b>contract value</b> (excluding VAT) and refund the balance to the <b>contractor</b>		
14.3.4 On the date of payment of the amount in the final <b>payment certificate</b> , the <b>employer</b> shall refund the remainder of the cash deposit to the <b>contractor</b>		
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14.3.5 The **employer** shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the **employers** entitlement shall take precedence over his obligations to refund the cash deposit **security** or portions thereof to the **contractor** 14.3.6 The parties expressly agree that neither the **employer** nor the **contractor** shall be entitled to cede the rights to the deposit to any third party 14.4 Where **security** as a variable **construction guarantee** of ten percent (10%) of the **contract sum** (excluding VAT) has been selected: 14.4.1 The contractor shall furnish the employer with an acceptable variable construction guarantee equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date 14.4.2 The variable construction quarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender 14.4.3 The **employer** shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring 14.4.4 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** shall issue a written demand in terms of the variable construction quarantee 14.5 Where security as a fixed construction guarantee of five per cent (5%) of the contract sum (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the payment certificate (excluding VAT) has been selected: 14.5.1 The contractor shall furnish a fixed construction guarantee to the employer equal in value to five per cent (5%) of the **contract sum** (excluding VAT) 14.5.2 The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of practical completion 14.5.3 The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring 14.5.4 The payment reduction of the value certified in a payment certificate shall be in terms of 31.8 (A) and 34.8 14.5.5 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the employer shall be entitled to issue a written demand in terms of the fixed construction guarantee or may recover from the payment reduction or may do both 14.6 Where **security** as a cash deposit of five per cent (5%) of the **contract sum** (excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT) has been selected: Carried to Collection R **PRELIMINARIES** Bill No. 1 **PRELIMINARIES** 

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14.6.1 The <b>contractor</b> shall furnish the <b>employer</b> with a cash deposit equal in value to five per cent (5%) of the <b>contract sum</b> (excluding VAT) within twenty-one (21) <b>calendar days</b> from <b>commencement date</b>		
14.6.2 Within twenty-one (21) <b>calendar days</b> of the date of <b>practical completion</b> of the <b>works</b> the <b>employer</b> shall refund the cash deposit in total to the <b>contractor</b>		
14.6.3 The payment reduction of the value certified in a <b>payment certificate</b> shall be <i>mutatis mutandi</i> in terms of 31.8(A)		
14.6.4 Where the <b>employer</b> has a right of recovery against the <b>contractor</b> in terms of 33.0, the <b>employer</b> may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both		
14.7 Where <b>security</b> as a payment reduction of ten per cent (10%) of the value certified in the <b>payment certificate</b> (excluding VAT) has been selected:		
14.7.1 The payment reduction of the value certified in a <b>payment certificate</b> shall be <i>mutatis mutandi</i> in terms of 31.8(B)		
14.7.2 The <b>employer</b> shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the <b>employer</b> complies with the provisions of 33.4 in which event the <b>employers</b> entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the <b>contractor</b>		
14.8 Payments made by the guarantor to the <b>employer</b> in terms of the fixed or variable <b>construction guarantee</b> shall not prejudice the rights of the <b>employer</b> or <b>contractor</b> in terms of this <b>agreement</b>		
14.9 Should the <b>contractor</b> fail to furnish the <b>security</b> in terms of 14.2, the <b>employer</b> , in his sole discretion and without notification to the <b>contractor</b> , is entitled to change the <b>contractors</b> selected form of <b>security</b> to that of a ten per cent (10%) payment reduction of the value certified in the <b>payment certificate</b> (excluding VAT), whereafter 14.7 shall be applicable		
Fixed: Value related: Time related:	Item	
EXECUTION		
A15 PREPARATION FOR AND EXECUTION OF THE WORKS		
Clause 15.0		
Clause 15.1.1 is amended by replacing it with:		
No Clause		
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	1				1	II .	
	Clause	15.1.2 is amer	nded by replacing it with:				
	The <b>se</b>	curity selected	I in terms of 14.0				
	Clause	15.1 is amend	ed by the addition of the fol	llowing clause:			
	15.1.4 An acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), within twenty-one (21) calendar days of commencement date						
	Clause	15.2.1 is amer	nded by replacing it with the	e following clause:			
			possession of the <b>site</b> within with the terms of 15.1.4	n ten (10) working days of the			
	Fixed:_		Value related:	Time related:			
16	A16	ACCESS TO	THE WORKS				
	Clause	16.0					
	Fixed:_		Value related:	Time related:	Item		
17	A17	CONTRACT	INSTRUCTIONS				
	Clause	17.0					
			ended by deleting the words ted subcontractors	s "and the appointment of			
	Fixed:_		Value related:	Time related:	Item		
18	A18	SETTING OU	T OF THE WORKS				
	Clause	18.0					
	Fixed:_	·	Value related:	Time related:	Item		
19	A19	ASSIGNMEN	т				
	Clause	19.0					
	Fixed:_	·	Value related:	Time related:	Item		
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20	A20 NOMINATED SUB-CONTRACTORS		
	Clause 20.0		
	Clause 20.1.3 is amended by replacing it with the following:		
	No Clause		
	Note: See item B9.1 hereinafter for adjustment of attendance on <b>nominated subcontractors</b> executing work allowed for under provisional sums		
	Fixed: Value related: Time related:		
		Item	
21	A21 SELECTED SUBCONTRACTORS		
	Clause 21.0		
	Clause 21 is amended by replacing it with:		
	No Clause		
	Fixed: Value related: Time related:	Item	
22	A22 EMPLOYERS DIRECT CONTRACTORS		
	Clause 22.0		
	Fixed: Value related: Time related:	Item	
23	A23 CONTRACTOR'S DOMESTIC SUBCONTRACTORS		
	Clause 23.0		
	Fixed: Value related: Time related:	Item	
	COMPLETION		
24	A24 PRACTICAL COMPLETION		
	Clause 24.0		
	Fixed: Value related: Time related:	Item	
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25	A25 WOR	('S COMPLETION			
	Clause 25.0				
	Fixed:	Value related:	Time related:	Item	
26	A26 FINAL	COMPLETION			
	Clause 26.0				
	Clause 26.1.2	s amended by inserting "#" next 26	5.1.2		
	Fixed:	Value related:	_ Time related:		
				Item	
27	Δ27 ΙΔΤΕ	NT DEFECTS LIABILITY PERIOD		item	
_,	Clause 27.0	11 521 2010 21/151211 1 2 1 1 1 5			
		Value related:	Time related:	Item	
28		ONAL COMPLETION			
	Clause 28.0				
	Fixed:	Value related:	Time related:		
				Item	
29		SION OF DATE FOR PRACTICAL	COMPLETION		
	Clause 29.0				
		is amended by replacing it with:			
	No clause				
00		Value related:	Time related:	Item	
30		LTY FOR NON-COMPLETION			
	Clause 30.0	Makes salata de	Time and the de	14 0	
	Fixea:	Value related:	Time related:	Item	
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PAYMENT		
A31 INTERIM PAYMENT TO THE CONTRACTOR		
Clause 31.0		
Clause 31.5.2 is amended by replacing "14.7.1" with "14.0"		
Clause 31.8 is amended by replacing it with the following two alternative clauses:		
Alternative A		
31.8(A) Where a <b>security</b> is selected in terms of 14.1; 14.5 or 14.6, the value of the <b>works</b> in terms of 31.4.1 and <b>materials and goods</b> in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:		
31.8(A).1 Ninety-five per cent (95%) of such value in interim <b>payment certificates</b> issued up to the date of <b>practical completion</b>		
31.8(A).2 Ninety-seven per cent (97%) of such value in interim <b>payment certificate</b> issued on the date of <b>practical completion</b> and up to but excluding the date of <b>fina completion</b>		
31.8(A).3 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 34.6		
31.8(A).4 One hundred per cent (100%) of such value in the final <b>payment certificate</b> in terms of 34.6 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>		
Alternative B		
31.8(B) Where <b>security</b> is a payment reduction in terms of 14.7 the value of the <b>works</b> in terms of 31.4.1 and <b>materials and goods</b> in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:		
31.8(B).1 Ninety per cent (90%) of such value in interim <b>payment certificates</b> issue up to the date of <b>practical completion</b>	d	
31.8(B).2 Ninety-seven per cent (97%) of such value in interim <b>payment certificate</b> issued on the date of <b>practical completion</b> and up to but excluding the date of <b>fina completion</b>		
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		of final completion and	th value in interim <b>payment certificates</b> up to but excluding the final <b>payment</b>		
	31.8(B).4 One hund certificate in terms employer. In such a level applicable to the				
	Clause 31.12 is ame	ended by deleting the fo	llowing:		
	Payment shall be su amount due	ubject to the <b>employer</b> g	giving the contractor a tax invoice for the		
	Fixed:	_ Value related:	Time related:	Item	
32	A32 ADJUSTME	ENT TO THE CONTRAC	CT VALUE		
	Clause 32.0				
	Clauses 32.5.1, 32.5 end of the sentence		nded by the addition of the following at the		
	"due to no fault of th	ne contractor"			
	Fixed:	_ Value related:	Time related:		
20	Acc DECOVED	/ OF EVENOE AND I	000	Item	
33		Y OF EXPENSE AND L	055		
	Clause 33.0				
	Fixed:	_ Value related:	Time related:	Item	
			Carried to Collection	R	
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24	A24 FINAL ACCOUNT AND FINAL DAYMENT		
34	A34 FINAL ACCOUNT AND FINAL PAYMENT		
	Clause 34.0		
	Clause 34.1 is amended by removing "#" next to 34.1		
	Clause 34.2 is amended by inserting "#" next to 34.2		
	Clause 34.8 is amended by deleting the words "where <b>security</b> as a fixed <b>construction guarantee</b> in terms of 14.4 has been selected or where payment reduction has been applied in terms of 14.7.1"		
	Clause 34.13 is amended by replacing seven (7) <b>calendar days</b> with twenty-one (21) <b>calendar days</b> and deleting the words subject to the <b>employer</b> giving the <b>contractor</b> a tax invoice for the amount due		
	Fixed: Value related: Time related:	Item	
0.5		item	
35	A35 PAYMENT TO OTHER PARTIES		
	Clause 35.0		
	Fixed: Value related: Time related:	Item	
	CANCELLATION		
	A36 CANCELLATION BY EMPLOYER - CONTRACTORS DEFAULT		
	Clause 36.0		
	Clause 36.1 is amended by the addition of the following clauses:		
	36.1.3 refuses or neglects to comply strictly with any of he conditions of contract		
	36.1.4 estate being sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa		
	36.1.5 in the judgement of the <b>employer</b> , has engaged in <b>corrupt</b> or <b>fraudulent practices</b> in competing for or in executing the contract		
	Clause 36.3 is amended by removing the reference to No clause and replacing the words <b>principal agent</b> with <b>employer</b>		
	Clause 36.0 is amended by the addition of the following clause:		
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	36.7 Notwithstanding any clause to the contrary, on cancellation of this <b>agreement</b> either by the <b>employer</b> or the <b>contractor</b> ; or for any reason whatsoever, the <b>contractor</b> shall on written instruction, discontinue with the <b>works</b> on a date stated and withdraw himself from the <b>site</b> . The <b>contractor</b> shall not be entitled to refuse to withdraw from the <b>works</b> on the grounds of any lien or right of retention or on the grounds of any other right whatsoever		
	Fixed: Value related: Time related:	Item	
36	A37 CANCELLATION BY EMPLOYER LOSS AND DAMAGE		
	Clause 37.0		
	Clause 37.0 is amended by the addition of the following clause:		
	Clause 37.3.5 is amended by replacing "ninety (90)" with "one-hundred and twenty (120)"		
	37.5 Notwithstanding any clause to the contrary, on cancellation of this <b>agreement</b> either by the <b>employer</b> or the <b>contractor</b> ; or for any reason whatsoever, the <b>contractor</b> shall on written instruction, discontinue with the <b>works</b> on a date stated and withdraw himself from the <b>site</b> . The <b>contractor</b> shall not be entitled to refuse to withdraw from the <b>works</b> on the grounds of any lien or right of retention or on the grounds of any other right whatsoever		
	Fixed: Value related: Time related:	Item	
37	A38 CANCELLATION BY CONTRACTOR - EMPLOYERS DEFAULT		
	Clause 38.0		
	Clause 38.5.4 is amended by replacing "ninety (90)" with "one-hundred and twenty (120)"		
	Clause 38.0 is amended by the addition of the following clause:		
	38.7 Notwithstanding any clause to the contrary, on cancellation of this <b>agreement</b> either by the <b>employer</b> or the <b>contractor</b> ; or for any reason whatsoever, the <b>contractor</b> shall on written instruction, discontinue with the <b>works</b> on a date stated and withdraw himself from the <b>site</b> . The <b>contractor</b> shall not be entitled to refuse to withdraw from the <b>works</b> on the grounds of any lien or right of retention or on the grounds of any other right whatsoever		
	Fixed: Value related: Time related:	Item	
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38	A39 CANCELLATION - CESSATION OF THE WORKS		
	Clause 39.0		
	Clause 39.3.5 is amended by the addition of the following at the end of the sentence: "within one hundred and twenty (120) <b>working days</b> of completion of such a report"		
	Fixed: Value related: Time related:	Item	
39	A40 DISPUTE SETTLEMENT		
	Clause 40.0		
	Clause 40.2.2 is amended by replacing one (1) year with three (3) years		
	Clause 40.6 is amended by removing the reference to:		
	No clause		
	Clause 40.7.1 is amended by replacing (10) with (15) and by the addition of the following:		
	Whether or not mediation resolves the dispute, the parties shall bear their own cost concerning the mediation and equally share the costs of the <b>mediator</b> and related costs		
	Fixed: Value related: Time related:	Item	
	SUBSTITUTE PROVISIONS		
40	A41 STATE CLAUSES		
	Clause 41.0		
	Fixed: Value related: Time related:	Item	
	CONTRACT VARIABLES		
	THE SCHEDULE (DPW04EC)		
41	A42 PRE-TENDER INFORMATION		
	Clause 42.0		
	Tenderers are referred to the document C1.2 Contract Data DPW04(EC) for variables pertaining to this contract		
	Fixed: Value related: Time related:	Item	
	Carried to Collection PRELIMINARIES Bill No. 1 PRELIMINARIES	R	
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	SECTION B: JBC	CC PRELIMINARIES			
	B1.0 DEFINITION	S AND INTERPRETA	TION		
42	B1.1 Definitions an	nd interpretation			
	See also clause A1.0 shall apply equally to		nal and/or amended definitions which		
	Fixed:	Value related:	Time related:	Item	
	B2.0 DOCUMENT	<u>'S</u>			
43	B2.1 Checking of d	locuments			
	Fixed:	Value related:	Time related:	Item	
44	B2.2 Provisional bi	ills of quantities		пеш	
44		•	Time related:	ltom	
45		construction docume		Item	
43	-		Time related:	ltam	
46			Time related	Item	
40	B2.4 Interests of ag		The contest of		
			Time related:	Item	
47	B2.5 Priced docum				
			Time related:	Item	
48	B2.6 Tender submi				
	Acceptance (DPW07	EC)	orm of Tender with Form of Offer and Time related:	Item	
	B3.0 THE SITE				
49	B3.1 Defined works	s area			
	Fixed:	Value related:	Time related:	Item	
			Carried to Collection	R	
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50	B3.2 Geotechnical investigation		
	Fixed: Value related: Time related:	Item	
51	B3.3 Inspection of the site		
	Tenderers shall complete the Site Inspection Certificate (DPW16EC) inclutender documents and return the same with the tender submission.  Fixed: Value related: Time related:		
52	B3.4 Existing premises occupied		
	Fixed: Value related: Time related:	Item	
53	B3.5 Previous work - dimensional accuracy		
	Fixed: Value related: Time related:	Item	
54	B3.6 Previous work - defects		
	Fixed: Value related: Time related:	Item	
55	B3.7 Services - known		
	Fixed: Value related: Time related:	Item	
56	B3.8 Services - unknown		
	Fixed: Value related: Time related:	Item	
57	B3.9 Protection of trees		
	Fixed: Value related: Time related:	Item	
58	B3.10 Articles of value		
	Fixed: Value related: Time related:	Item	
59	B3.11 Inspection of adjoining properties		
	Fixed: Value related: Time related:	Item	
	B4.0 MANAGEMENT OF CONTRACT		
60	B4.1 Management of the works		
	Fixed: Value related: Time related:	Item	
		Collection R	
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61	B4.2 Programme for	or the works			
	Fixed:	_ Value related:	Time related:	Item	
62	B4.3 Progress mee	etings			
	Fixed:	_ Value related:	Time related:	Item	
63	B4.4 Technical me	etings			
	Fixed:	Value related:	Time related:	Item	
64	B4.5 Labour and p	lant records			
	Fixed:	Value related:	Time related:	Item	
	B5.0 SAMPLES, SINSTRUCTIONS	SHOP DRAWINGS AN	ID MANUFACTURERS'		
65	B5.1 Samples of m	aterials			
	Fixed:	Value related:	Time related:	Item	
66	B5.2 Workmanship	samples			
	Fixed:	Value related:	Time related:	Item	
67	B5.3 Shop drawing	gs			
	Fixed:	Value related:	Time related:	Item	
68	B5.4 Compliance v	vith manufacturers ins	truction		
	Fixed:	Value related:	Time related:	Item	
	B6.0 TEMPORAR	Y WORKS AND PLA	<u>NT</u>		
69	B6.1 Deposits and	fees			
	Fixed:	_ Value related:	Time related:	Item	
70	B6.2 Enclosure of	the works			
	Fixed:	_ Value related:	Time related:	Item	
71	B6.3 Advertising				
	Fixed:	Value related:	Time related:	Item	
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72	B6.4 Plant, equipment, sheds and offices		
	Fixed: Value related: Time related	ted: Item	
73	B6.5 Main notice board		
	Fixed: Value related: Time related	ted: Item	
74	B6.6 Subcontractors notice board		
	Fixed: Value related: Time related	ted: Item	
	B7.0 TEMPORARY SERVICES		
75	B7.1 Location		
	Fixed: Value related: Time related	ted:	
76	B7.2 Water	item	
70	Fixed: Value related: Time related:	ted:	
	value related rime rela	ltem	
77	B7.3 Electricity		
	Fixed: Value related: Time related	ted:	
78	B7.4 Telecommunication facilities	no	
	Fixed: Value related: Time related:	ted: Item	
79	B7.5 Ablution facilities		
	Fixed: Value related: Time related	ted: Item	
	B8.0 PRIME COST AMOUNTS		
80	B8.1 Responsibility for prime cost amounts		
	Fixed:Time related:Time related:	ted: Item	
	9.0 ATTENDANCE ON N/S SUBCONTRACTORS		
81	B9.1 General attendance		
	Fixed: Time related: Time related:	ted: Item	
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82	B9.2 Special attendance		
	Fixed: Time related: Time related:	Item	
83	B9.3 Commissioning - fuel, water and electricity		
	Fixed: Value related: Time related:	Item	
	B10. FINANCIAL ASPECTS		
84	B10.1 Statutory taxes, duties and levies		
	Fixed: Value related: Time related:	Item	
85	B10.2 Payment for preliminaries		
	Fixed: Value related: Time related:	Item	
86	B10.3 Adjustment of preliminaries		
	Clauses B10.3.1 and B10.3.2 are amended by replacing "within fifteen (15) we days of taking possession of the site" with "in hs priced bills of quantities /li sum document submitted with his tender offer"		
	Fixed: Value related: Time related:	Item	
87	B10.4 Payment certificate cash flow		
	Fixed: Value related: Time related:	Item	
	B11. GENERAL		
88	B11.1 Protection of the works		
	Fixed: Time related: Time related:	Item	
89	B11.2 Protection / isolation of existing / sectionally occupied works		
	Fixed: Value related: Time related:	Item	
90	B11.3 Security of the works		
	Fixed: Value related: Time related:	Item	
	Carried to Co	<b>Dilection</b> R	
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91	B11.4 Notice before	e covering work			
	Fixed:	Value related:	_ Time related:	Item	
92	11.5 Disturbance				
	Fixed:	Value related:	_Time related:	Item	
93	B11.6 Environment	tal disturbance		no	
	Fixed:	Value related:	_Time related:	Item	
94	B11.7 Works clean	ing and clearing			
	Fixed:	Value related:	_ Time related:	Item	
95	B11.8 Vermin				
	Fixed:	Value related:	_ Time related:	Item	
96	B11.9 Overhand we	ork			
	Fixed:	Value related:	_ Time related:	Item	
97	B11.10 Instruction	manuals and guarantees			
	Fixed:	Value related:	_ Time related:	Item	
98	B11.11 As built info	ormation			
	Fixed:	Value related:	Time related:	Item	
99	B11.12 Tenant inst	allations			
	Fixed:	Value related:	_ Time related:	Item	
	B12. SCHEDULE	OF VARIABLES			
00	B12.1 Pre-tender in	nformation			
	Fixed:	Value related:	_ Time related:	Item	
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This schedule contains all variables referred to in this document and is divided into pretender and post-tender categories. The pre-tender category must be completed in full and included in the tender documents. Both the pre-tender and post-tender categories form part of these Preliminaries. Spaces requiring information must be filled in, shown as not applicable or deleted and not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross-referenced to the applicable clause of the schedule. Key cross reference clauses are italicized in [] brackets 12.1 PRE TENDER INFORMATION 12.1.1 Provisional Bills of Quantities [2.2] The quantities are provisional: NO 12.1.2 Availability of construction documentation [2.3] Construction of documentation is complete: NO 12.1.3 Interest of agents [2.4] Details: To be advised. 12.1.4 Defined works area [3.1] Details: Amandela, Bizana 12.1.5 Geotechnical investigation [3.2] Details: NONE 12.1.6 Existing premises occupied Specific requirements: N/A [3.4] 12.1.7 Previous work - dimensional accuracy [3.5] Details: N/A 12.1.8 Previous work - defects [3.6] Details: N/A 12.1.9 Services - known [3.7] Details: Should the **contractor** encounter any existing services such as underground cables, pipes or sewer during the execution of the works he shall notify the principal agent immediately and suspend all affected work in the immediate vicinity until instruction to proceed has been given by the principal agent. **Carried to Collection** R **PRELIMINARIES** Bill No. 1 **PRELIMINARIES DPWI - JUNE 2020** 

# 12.1.10 Protection of trees [3.9] Specific requirements: All trees on the site outside of the position of the proposed structure must be protected. 12.1.11 Inspection of adjoining properties [3.11] Specific requirements: The contractor must inspect adjoining properties and immediately bring to the notice of the Principal Agent of any consequences that may arise from the building works. 12.1.12 Enclosure of the works Specific requirements: [6.2] The contractor shall enclose the works as required by the Occupational Health and Safety Act. 12.1.13 Offices [6.4.3] Specific requirements: The **contractor** shall provide, maintain and remove on completion of the works an office for the exclusive use of the principal agent, minimum size 4 x 3 x 3m high internally, suitably insulated and ventilated, provided with electric lighting and fitted with boarded floor, desk, chairs, drawing stool, drawing board and lock-up drawers for drawings. The office shall be kept clean and fit for use at all times. 12.1.14 Main notice board [6.5] Specific requirements: The contractor shall provide, erect where directed, maintain and remove on completion of the works a notice board size 3000 x 3420mmm constructed of suitable boarding with flat smooth surface and with edging bead 40mm thick all round. The board shall be securely fixed to hoarding where hoarding is provided, or fixed to and including a suitable supporting structure of timber or tubular and braces. The board is to be painted EPWP "orange" with 40mm wide posts white dividing lines. All wording shall be inscribed in black painted sans serif lettering. (Proof to be sent to Department of Public Works for Attention Mr. Charles van der Westhuizen at 040 - 6094414). Sub-contractor's individual boards will be allowed on the site subject to the written approval of the Representative/Agent. **Carried to Collection** R **PRELIMINARIES**

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12.1.15 [6.6]	Subcontractors' notice board Specific requirements: NO	
12.1.16 <i>[7.2</i> }	Water Option A (by contractor)	(YES)
	Option B (by employer - free of charge when available)	(NO)
	Option C (by employer - metered)	(NO)
	Electricity	
[7.3]	Option A (by contractor)	(YES)
	Option B (by employer - free of charge when available)	(NO)
	Option C (by employer - metered)	(NO)
12.1.18 <i>[7.4]</i>	Telecommunications Telephone	(YES)
	Facsimile	(NO)
	E-mail	(NO)
12.1.19 <i>[7.5</i> }	Ablution facilities Option A (by contractor)	(YES)
	Option B (by employer)	(NO)
	Protection of existing/sectionally occupied works Protection is required (Only when existing buildings)	
12.1.21	Special attendance	
[9.2]	Electrical sub-contractor (1) details: Site Meetings	
	Protection of works Specific requirements:	
	The contractor shall protect the works for the duration of	of the contract.
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	<b>Disturbance</b> Specific requirements:			
	The <b>contractor</b> shall keep the site, structures, etc we operations to prevent dust and shall provide and erec completion of the <b>works</b> all necessary temporary dus satisfaction of the <b>principal agent</b>	t and remove on		
12.1.24	Environmental disturbance			
[11.6]	Specific requirements: None			
12.2	POST-TENDER INFORMATION			
	Payment of preliminaries Option A (prorated)	(NO)		
	Option B (calculates)	(YES)		
	Adjustment of preliminaries Option A (three categories)	(YES)		
	Option B (detailed breakdown)	(YES)		
12.2.3	Additional agreed preliminaries items  Details: EPWP requirements as per form C3.5 of the documentation.	ne tender		
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NOTE:		
The information listed below is in respect of certain clauses in the Preliminaries, requiring the supplementary information		
Amount of insurance against injury to person or property in respect of any single occurrence R 5 million  Amount of insurance against removal of support to adjoining properties in respect of any single accurance  Not specifically prescribed		
Contract Price Adjustment Provisions (CPAP): Applicable		
Contract period - 24 (Twenty four) months		
The date for site handover :- TBA		
Amount of penalty per day on which the completion of the works may be in arrear:		
R2.25c per R100 of contract value per calendar day (Excluding VAT)		
Contract drawing numbers:		
A/01 to A/08		
Specification of materials and methods to be used: Specification of Materials and Methods to be used - PW 371, Fourth Revision, October 1993		
Edition of Standard System of measuring building work: Seventh Edition including the latest amendments		
SECTION C: SPECIFIC PRELIMINARIES		
<b>Section C</b> contains specific preliminary items which apply to this contract except where N/A (Not Applicable) appears against an item		
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101	C1 CONTRACT DRAWINGS		
	The drawings issued with the tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the scope of the work to enable the tenderer to acquaint himself with the nature and extent of the <b>works</b> and the manner in which they are to be executed		
	Should any part of the drawings not be clearly intelligible to the tenderer he shall, before submitting his tender, obtain clarification in writing from the <b>principal agent</b>		
	Fixed: Value related: Time related:	Item	
102	C2 GENERAL PREAMBLES		
	The document Specification of Materials and Methods to be used (PW371) is obtainable on request from the head office and all regional offices of the Department, and shall be read in conjunction with the <b>bills of quantities</b> and be referred to for the full descriptions of work to be done and materials to be used		
	Fixed: Value related: Time related:	Item	
103	C3 TRADE NAMES		
	Wherever a trade name for any product has been described in the <b>bills of quantities</b> , the tenderers attention is drawn to the fact that any other product of equal quality may be used.  If prior written approval for an alternative product is not obtained, the product		
	described shall be deemed to have been tendered for		
	Fixed: Value related: Time related:	Item	
104	C4 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 (DPW23EC) to be completed by tenderer)		
	Notwithstanding any provisions elsewhere regarding the adjustment of contract prices, the price of any item, material or equipment listed in terms of this clause shall be		
	excluded from the Contract Price Adjustment Provisions (if applicable)		
	Fixed: Value related: Time related:	Item	
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105	C5 VIEWING THE SITE IN SECURITY AREAS		
	The <b>site</b> is situated in a security area and the tenderer must arrange with the unit commander or other responsible officer to obtain permission to enter the <b>site</b> for tendering purposes		
	Fixed: Value related: Time related:	Item	
106	C6 COMMENCEMENT OF WORKS IN SECURITY AREAS		
	As the <b>works</b> falls within a security area the <b>contractor</b> must give the unit commander or other responsible officer notice before commencement of the <b>works</b> . Should the <b>contractor</b> fail to make such arrangements, admission to the site may be refused and any additional costs will be for the <b>contractor's</b> account		
	Fixed: Value related: Time related:	Item	
107	C7 ENTRANCE PERMITS TO SECURITY AREAS		
	As the works falls within a security area the contractor shall obtain entrance permits for his personnel and workmen entering the area and shall comply with all regulations and instructions which may be issued from time to time regarding the protection of persons and property under the control of the Defence Force, Police or chief security officer		
	Fixed: Value related: Time related:	Item	
108	C8 SECURITY CHECK OF PERSONNEL		
	The <b>principal agent</b> may require the <b>contractor</b> to have his personnel and workmen, or a certain number of them, security classified		
	In the event of the <b>principal agent</b> requesting the removal of a person or persons from the <b>works</b> for security reasons, the <b>contractor</b> shall do so forthwith and shall thereafter ensure that such person or persons are denied access to the <b>works</b> and the <b>site</b> and/or to any document or information relating to the <b>works</b>		
	Fixed: Value related: Time related:	Item	
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109	C9 PROHIBITION ON TAKING OF PHOTOGRAPHS		
	In terms of article 119 of the defence Act, 44 of 1957, it is prohibited to sketch or to take photographs of any military site or installation or any building or civil works thereon or to be in possession of a camera or other apparatus used for taking of photographs except when authorized thereto by or on behalf of the Minister		
	The same prohibition is also applicable to all correctional institutions in terms of article 44.1(e) of the Correctional Services Act 8 of 1959		
	Fixed: Value related: Time related:	Item	
	C10 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> Provision for pricing of HIV/AIDS awareness is made under items C10.1 to C10.5 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained  The <b>contractor</b> must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the <b>principal agent</b> , notwithstanding the provisions of Clause A 31 of Section 1: Preliminaries (Section A) or any other clause to the contrary, reserves the right to delay issuing any progress <b>payment certificate</b> until the <b>contractor</b> provides satisfactory proof of compliance. The <b>contractor</b> shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment		
110	C10.1 AWARENESS CHAMPION		
	Selection, appointment, briefing and making available of an Awareness Champion including provision of all relevant services, all in accordance with the HIV/AIDS Specification		
	Fixed: Value related: Time related:	Item	
	Carried to Collection PRELIMINARIES	R	
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111	C10.2 AWARENES	S WORKSHOPS			
	principal agent, provenue, onducting of a multi-media technique	vision of a Service Prov awareness workshops b es, including follow-up o	Service Provider approved by the rider Workshop Plan and a suitable y means of traditional and/or modern courses, making available all tuition ures, all in accordance with the HIV/AIDS		
	Fixed:	Value related:	Time related:	Item	
112	C10.3 POSTERS, E	BOOKLETS, VIDEOS,	ETC.		
	laminated posters, bo	ooklets and educational	cing when necessary of four plastic videos, etc. for the duration of the the HIV/AIDS Specification		
	Fixed:	Value related:	Time related:	Item	
113	C10.4 ACCESS TO	CONDOMS			
	and female condoms	, replenishing male and	ensers fixed in position, including male female condoms on a daily basis as a period, all in accordance with the		
	Fixed:	Value related:	Time related:	Item	
114	C10.5 MONITORIN	G			
	access to information and reflecting the cor	n including making avail	providing the <b>principal agent</b> with able all reports, thoroughly completed duration of the <b>construction period</b> /AIDS Specification		
	Fixed:	Value related:	Time related:	Item	
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	C11 LABOUR-INTESIVE WORKS  Those parts of the contract to be constructed using labour-intensive methods have been marked in the bill of quantities with the letters LI in a separate colfilled in against every item so designated. The works, or parts of the works so designated are to be constructed using labour-intensive methods only. The use of plant to provide such works, other than plant specifically provided for in the scope of work, is a variation to		
115	the contract. The items marked with the letLI are not necessarily an exhaustive list of all the activities which must be done by hand, and this clause does not over-ride any of the requirements in the generic labour intensive specification in the Scope of Works.  C11.1 LABOUR INTENSIVE		
	Payment for items which are designated to be constructed labour-intensively (either in this schedule or in the Scope of Works) will not be made unless they are constructed using labour-intensive methods. Any unauthorised use of plant to carry out work which was to be done labour-intensively will not be condoned and any works so constructed will not be certified for payment.		
	Fixed: Value related: Time related:	Item	
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1		Quantity	Rate	Amount
	SECTION NO.2			
	BILL NO.1			
	ALTERATIONS			
	SUPPLEMENTARY PREAMBLES			
	PREAMBLES			
	For Preambles refer to "Department of Public Works: Specification of materials and methods to be used - PW371"			
	General:			
	The Supplementary Preambless reflected elsewhere in these Bills of Quantities shall apply equally to this Trade.			
	Damage and repairs to services:			
	Should the contractor damage any services which are to remain in operation or any services which have not yet been disconnected prior to removal, then the Contractor will be held solely responsible for such damage and any further resultant damage.			
	The Contractor shall immediately notify the Representative/Agent and the Authorities concerned and shall at his own cost make all necessary arrangements for disconnection and repairs with the relevant authorities and shall pay all fees and charges levied.			
	Demolitions and work on site:			
	All demolitions and work on site must be carried out carefully and in the safest possible manner and the Contractor is to make a thorough examination and take all necessary precautions before proceeding with the work. The outmost care is to be observed to avoid any structural or other damage in the remaining portions of the existing buildings.			
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	Special care must be exercised as not to interfere with any electrical installation, and notice is to given to the Representative/Agent when any disconnections, removal of wire, etc, are necessary and the Contractor is to afford every facility to the workmen carrying out the work.					
	Disposal of material					
	All existing materials specified as 'removed' "demolished and removed", "hacked up or off and removed" or "taken down or off and removed" or "broken down and removed", etc. become the property of the Contractor.					
	If any of the bricks or other material specified to be "removed" are sound and considered suitable for any portion of the new work they must be thoroughly cleaned off, stackered on site for inspection by the Representative/Agent must be obtained before any such materials are re-used in the work.					
	All existing materials specified to be "taken down and set aside for re-use" or "taken down and set aside" shall remain the property of the Employer and must be cleaned off, cleared of all nails, etc., and neatly stacked and stored on site by the Contractor where directed and carefully handled during taking down, storage and re-fixing. The Contractor will be held responsible for the safety of these materials and must take all necessary pre-cautions for their protecction and any damage or loss that may occur maust be made good by the Contractor at his own expense.					
	REMOVAL OF EXISTING WORK					
	Taking down and removing roofs, floors, panelling,					
	ceilings, partitions, etc					
1	Eaves gutters fixed with gutter brackets	m	883			
2	Vinyl tile floor covering	m2	300			
3	External angle fixed to eaves gutter	No	96			
4	Eaves gutter outlet	No	96			
5	Rainwater downpipe fixed to walls	m	328			
6	Shoes to down pipe	No	98			
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	Taking out and removing ironmongery					
7	Towel rail not exceeding 2m long from wall	No	32			
8	Toilet roll holder	No	41			
9	Paper towel dispensor	No	28			
10	Soap dispenser	No	23			
	Hacking up/off and removing ceramic tiles including removing mortar bed or adhesive from concrete or brickwork and preparing surfaces for new screed, plaster, tile finish, etc					
11	Tiles to floors	m2	188			
12	Tiles to walls	m2	480			
13	Tile skirtings ?mm high	m2	2			
	Taking out and removing piping, sanitary fittings, etc, including cutting off as necessary, disconnecting piping from fittings, brackets and making good floor and wall finishes (making good tiling and paintwork elsewhere)					
14	Copper piping not exceeding 50mm diameter	m	384			
15	PVC piping not exceeding 50mm diameter	m	720			
16	PVC piping exceeding 50mm and not exceeding 100mm diameter	m	192			
17	PVC piping exceeding 100mm and not exceeding 150mm diameter	m	528			
18	Stainless steel sink complete, including short lengths of piping, traps, fittings etc	No	48			
19	Vitreous china wash hand basin complete, including short lengths of piping, traps, fittings etc	No	48			
20	Vitreous china water closet complete, including cistern, fittings , flush pipe, water pipes etc	No	50			
21	Vitreous china bath complete, including short lengths of piping, traps, fittings etc	No	42			
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22	Shower complete, including short lengths of piping, traps, fittings etc	No	15		
23	Shower head	No	40		
24	Shower taps	No	40		
25	Shower tray including p-trap and disconnecting pipe work	No	40		
26	Kitchen sink tap	No	43		
27	Basin tap	No	48		
28	Bath tap	No	48		
29	Glazed ceramic soap holder	No	40		
30	Geyser complete with fittings, trays, piping, neccessary diconnections etc	No	26		
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Item No	Labour Ref		Unit	Quantity	Rate	Amount
	SANS 1200	SECTION NO.2				
	SANS 1200	BILL NO.14				
		TILING				
		The Tenderer is referred to the relevant Clauses in the separate document Model Preambles for Trades (1999 Edition), the Department of Public Works document No. OW 371 Specification of Materials and Methods to be used and to the Supplementary Preambles which are incorporated at the front of these Bills of Quantities.				
		SUPPLEMENTARY PREAMBLES				
		Proprietary products in descriptions:				
		Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent.				
		Fixing:				
		Tiling shall be fixed with an approved tile adhesive to a plaster backing. Plaster backing is measured elsewhere. A diamond blade with angle grinder must be strictly used to trim/cut any tiling to shape. All in accordance to architects specification.				
		Samples:				
		Samples off all items must be presented for approval prior to any bulk orders. Adequate notice must be given to the Architect for approval of samples. All samples must remain on site for the duration of the contract.				
		WALL TILING				
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	SANS 1200	Kitchen tile				
		350 x 350mm x 5mm thick A-grade glazed ceramic tiles with adhesive to screeds (screeds elsewhere) and 2mm spacing with waterproof tinted jointing compound				
1		On walls.	m2	520		
2		On walls in splashbacks	m2	260		
3		On walls in narrow widths	m2	23		
	SANS 1200	200 x 100 mm Valencia Subway Bevelled Glossy White Ceramic Wall Tile or similar approved				
4	SANS 1200	On walls	m2	520		
5	SANS 1200	On walls in splashbacks	m2	260		
6	SANS 1200	On walls in narrow widths	m	230		
	SANS 1200	Bathroom tiles				
	<u>SANS 1200</u>	National Ceramic Industries ACN50A7LA Contessa Intense Blue Shiny Wall Tile (600 x 300mm) or similar approved				
7	SANS 1200	On walls	m	100		
8	SANS 1200	Cut and fit tiles around WC pan.	No	240		
9	SANS 1200	On walls in narrow widths	m	230		
		FLOOR TILES				
	<u>SANS 1200</u>	350 x 350mm x 5mm thick A-grade ceramic tiles with adhesive to screeds (screeds elsewhere) and 2mm spacing with waterproof tinted jointing compound or similar approved tile.				
10	SANS 1200	On floors	m2	300		
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	SANS 1200	600 x 600mm Midway Greige Glazed Porcelain Tile or similar approved					
11	SANS 1200	On floors	m2	300			
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	Quantity	Rate	Amour
SECTION NO.2			
BILL NO. 2			
PLUMBING AND DRAINAGE (PROVISIONAL)			
The Tenderer is referred to the relevant Clauses in the separate document Model Preambles for Trades (1999 Edition), the Department of Public Works document No. OW 371 Specification of Materials and Methods to be used and to the Supplementary Preambles which are incorporated at the front of these Bills of Quantities.			
SUPPLEMENTARY PREAMBLES			
Proprietary products in descriptions:			
Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent.			
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.			
Chasing:			
Chasing pipes into new walls shall be regarded as "building in" and is not measured separately. The cost of chasing, wrapping in suitable bown paper and making good shall be included in the rates for pipes.			
Holes for pipes through new walls:			
No allowance for holes and drilling for pipes through new walls has been made in these bills of quantities, the price for all holes and making good shall be deemed to be included in the description of pipes.			
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<u>R</u>	educing fittings:			
di e: S re th	There fittings have reducing ends or branches they are escribed as 'reducing'. In the case of pipes with diameters not exceeding 60mm only the largest end or branch size is given. Hould the Contractor wish to use other fittings and bushes or educers he may do so on the understanding that no claim in its regard will be entertained. In the case of pipes with ameters exceeding 60mm all sizes are given and no claim or extra bushes, reducers, etc will be entertained.			
D	escription of pipes laid in trenches:			
in	escriptions of pipes laid in trenches shall be deemed to clude for carting away all surplus excavated material to a umping site located by the contractor.			
<u>E</u>	xcavations:			
С	o claim for rock excavation will be entertained unless the ontractor has timeously notified the quantity surveyor thereof for to backfilling.			
'S	oft rock' and 'hard rock' shall be as defined in 'Earthworks'.			
<u>L</u> :	aying, backfilling, bedding, etc of pipes:			
	ipes shall be laid and bedded and trenches shall be carefully ackfilled in accordance with manufacturers' instructions.			
in fo S ba	There no manufacturers' instructions exist pipes shall be laid accordance with clauses 5.1 and 5.2 of each of the sillowing: SABS 1200 L : Medium pressure pipelines LD : ewers LE : Stormwater drainage Pipe trenches etc shall be ackfilled in accordance with clause 3, 5.5, 5.6, 5.7 and 7 of ABS 1200DB: Earthworks (Pipe trenches) Clause 5.7.2 will hely be applicable if authorised by the Engineer in writing.			
<u>F</u>	ush pans:			
	ush pans shall have straight or side outlets and 'P' or 'S' aps as necessary.			
<u>s</u>	tainless steel basins, sinks, wash troughs, urinals, etc:			
	nits shall have standard aprons on all exposed edges and ing keys against walls where applicable.			
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	Fixing:					
	Descriptions of wall mounted, floor standing, drop-in, etc type sanitary fittings shall be deemed to include fixing in position and all fixing accessories.					
	Descriptions of proprietary items shall include fixing in position and all fixing accessories as specified by the manufacturer.					
	Waste unions:					
	Descriptions of waste unions shall be deemed to include rubber or vulcanite plugs and chains fixed to fittings.					
	Sleeve pipes:					
	Electrical sleeve pipes to be Class 34 and are to include for draw wires.					
	RAINWATER DISPOSAL:					
	0.8mm Ogee profiled seamless aluminium pre-coated gutters and rainwater pipes including matching rivet-fixed					
	mitres and end caps internally sealed using Silicon  Mastic, hung by nail fixed internal aluminium hangers at 600mm centres installed strictly according to manufacturer's specifications. Hung to roofs maximum 6500mm heigh.					
1	146 x 93mm Marley pipes Vymnadeep gutter-white fixed with gutter brackets to fibre-cement fascia board to falls.	m	300			
2	Extra on eaves gutter for external angle.	No	65			
3	Extra on eaves gutter for outlet with nozzle for and joint 143 x 93mm diameter rectangular rainwater pipe, including galvanised wire balloon grating.	No	65			
4	100 x 75 mm Rainwater downpipe fixed to walls with pre-painted downpipe cleats using nail-in anchor fixing all in accordance to manufactures recommendation.	m	200			
5	Extra over for shoe.	No	67			
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	Rainflo or similar approved UPVC Gutter and rainwater pipes including matching rivet-fixed mitres and end caps internally sealed using Silicon Mastic, hung by nail fixed internal PVC hangers at 600mm centres installed strictly according to manufacturer's specifications. Hung to roofs maximum 6500mm heigh.				
6	120 x 80mm Rainflo D shape gutter, colour to match roof sheeting and fixed to fibre-cement fascia board as per manufacture specification.	m	1		
7	Extra on eaves gutter for external angle.	m	31		
8	Extra on Rainflo Square gutter outlet with nozzle for and joint 100mm diameter rainwater downpipe	No	35		
9	Extra Rainflo D shape for stopped end.	No	31		
10	100mm diameter Rainflo Round rainwater downpipe fixed to walls snd colour to match roof sheeting	m	128		
11	Extra on last for shoe.	No	31		
	SOIL DRAINAGE				
	Excavations of pipe trenches will be measured in accordance with "Method B" and the width of excavations in more difficult material will be determined in accordance with "Method A" of the Standard System of Measuring Building Work Six Edition				
	NOTE: This is a Labour Intensive Construction section and items under this trade must be constructed under the GUIDELINES of EPWP.				
	uPVC Soil pipes (SABS 791-1986):				
12	110mm Pipes vertically or ramped to cleaning eyes etc in and including trenches exceeding 2m and not exceeding 5m deep.	m	80		
13	110mm Pipes laid in ground not exceeding 1m not exceeding 2m deep.	m	128		
14	110mm Pipes laid in ground not exceeding 2m not exceeding 3m deep.	m	110		
15	110mm Pipes laid in and including trenches exceeding 3mm and not exceeding 5mm deep.	m	100		
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	Extra over uPVC pipes for fittings:			
16	110mm Bend.	No	48	
17	110mm Access bend.	No	48	
18	110mm Junction.	No	43	
19	450 x 450 x 100mm Precast concrete inspection eye marker slab including letters I.E. set in ground.	No	18	
20	150 x 110mm Reducing junction	No	40	
	Extra over HDPE pipes for fittings			
21	110 x 50mm Reducer	No	50	
22	50mm Junction	No	48	
23	50mm Bend	No	48	
24	110mm Bend	No	48	
25	110mm Junction	No	48	
	HDPE pipes			
26	50mm Pipes laid in and including trenches not exceeding 1m deep (LI)	m	720	
27	110mm Pipes laid in and including trenches not exceeding 1m deep (LI)	m	150	
	Manholes, gulley traps, etc:			
28	110mm uPVC Gulley assembly complete with trap and hopper with grid not exceeding 1000mm deep all set and encased in (20MPa) mass concrete to form kerb, finished smooth with plaster.  Testing:	No	10	
29	Testing drainage pipe system.		Item	
	WATER SUPPLIES IN GROUND			
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	Class 2 Copper pipes to SABS 460			
30	15mm Pipes.	m	100	
	Extra on copper piping for Conex Brass compression type fittings			
31	15mm Fittings.	No	50	
	SANITARY FITTINGS			
	"Vaal" or similiar approved:			
	wash hand basin:			
32	450 X 350mm "Midi Weaver" rectangular surface mounted basin with one tap hole (code 706601) to come complete with all sanitary fittings and pipes bolted onto wall by 2 x 10mmm bolt basin clicker slotted waste to be installed. Similar products will be approved to Architect's discretion.			
		No	20	
33	600 x 400mm Forli white Ovalk counter Top basin properly glazed mounted directly onto counter-top easily installed by a certified plumber, with one tap hole (code 706601) to come complete with all sanitary fittings and pipes bolted onto wall by 2 x 10mmm bolt basin clicker slotted waste to be installed. Similar products will be approved to Architect's discretion.			
		No	18	
34	460 x 460mm Trio white drop-in basin with one tap hole (code 706601) to come complete with all sanitary fittings and pipes bolted onto wall by 2 x 10mmm bolt basin clicker slotted waste to be installed. Similar products will be approved to Architect's discretion.			
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35	Close coupled closers:  Vitreous china "Entice" close coupled (Code 772663) 90 degree outlet closed rim wash down pan and matching 6 litre bottom entry top dual flush cistern complete with lid, fitments				
	and quality thermoset seat to come complete with all sanitary fittings as provided by manufacturer. The suite is designed to flush effectively on 6 litres. Similar products will be considered at Architect discretion.				
		No	30		
36	Vitreous china "Betta Mondo"- bottom water entry supply ,close coupled with cistem directly on the pan surface (Code 772663), coupled with a closed rim wash down pan and matching 6 litre bottom entry top dual flush cistern complete with lid, fitments and quality thermoset seat to come complete with all sanitary fittings as provided by manufacturer. The suite is designed to flush effectively on 6 litres. Similar products will be considered at Architect discretion.				
		No	20		
	shower tray:				
37	1500 x 600mm Custom made shower tray unit from ABS plastic reinforced with fibreglass and resin with leveling legs with waste outlet, bedded in position including tiling key.	No	20		
38	900 x 1200mm Rectange classic Shower tray-square/flat or similar approved,manufactured in accordance with SABS,EN198 (bath) and EN240 (shower tray) standards, bedded in position including tiling key.				
	and the production of the state	No	5		
39	900 x 900mm Prima bella shower trays-quare, white finish from ABS acrylic with fibreglass and resin with leveling legs with waste outlet, bedded in position including tiling key.	No	15		
			.0		
	'Franke (t/a Citimetal)' grade 304 (18/10) stainless steel catering ware:				
40	"FRANKE " 1200 x 500mm Cascade ( CDX621-120 ) or similair approved sink inset, including all necessary fittings				
	and installation. Similar products will be approved to architects discretion.	No	20		
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41	"FRANKE" 900 x 500mm Seb drop or similair approved single bowl sink, including all neccessary fittings and installation. Similar products will be approved to architects discretion.	No	5		
42	"FRANKE" 1500 x 500mm Nouveau or similair approved double inset sink with drainer including all neccessary fittings and installation. Similar products will be approved to architects discretion.	No	10		
43	"Franke" ZRX Model ZRX120b Grade 304 18/10 polished stainless steel double bowl under mount sink (Code: 1220009), overall size 840 x 470mm with two 380 x 420 x 200mm deep bowls, fixed to the underside of granite and marble top (elsewhere specified) including PVC traps (traps elsewhere specified) with 2No. 90mm waste fittings, inset bin and one tube of Inox cream.  Cobra star wall mounted sink mixer with swivel spout 166/041	No	10		
	WASTE UNIONS ETC				
	Waste unions etc:				
44	32mm Code 301 chrome plated basin waste union.	No	48		
45	40mm Code 316 chrome plated unslotted bath or sink waste union.	No	96		
	TRAPS ETC				
	'Cobra Watertech' traps etc:				
46	32mm Cobra Watertech chrome plated deep seal bottle trap with outlet for 50mm PVC (Code 345/50).	No	18		
47	32mm Marley S-trap re-seal-white with outlet for 50mm PVC (Code ETS17)	No	10		
48	40mm Chrome plated deep seal bottle trap with outlet for 50mm PVC (code 365/50).	No	20		
	TAPS, VALVES, ETC				
	Single lever sink mixer:				
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	Basin tap:					
49	Cobra Dura single lever plain basin mixer (DU-951) with temperature control cartridge. 1/2 BSP femal inlet including basin mixer, base plate,6l min flow restrictor, 1/2 female iron and 150mm long inlet complete.	No	20			
50	Franke Highrise Swivel single lever plain basin mixer (115.0193.183) with temperature control cartridge. 1/2 BSP femal inlet including basin mixer, base plate,6l min flow restrictor, 1/2 female iron and 400mm long inlet complete.	No	18			
	Shower tap:					
51	Cobra focus concealed shower mixer single lever mixer with 2 x 1/2" BSP female inlets and outlet code (SKU: FC-956).	No	15			
	Kitchen Taps:					
52	Kitchen Sink Mixer Faucet Pull Out sprayer tap ,Single Handle , Luxury and generous copper main body and electroplating surface material , Silver in colour with an approximate height 2 x 50cm Connection Hose.	No	23			
		INO	23			
53	Mixed flexible spout kitchen sink faucet.Universal tension-free & two kinds of spray modes &360 ° free rotation. High quality brass faucet body with chrome polished. With double handles to control Hot and Cold water out.Blue represents cold water&Red represents hot water. 360°Rotatable Inlet pipe length up to 400mm.	No	30			
		110	30			
	Bath tap:					
54	Modern Chrome Brass Wall Mounted Mixer Faucet Tap -(1450) Bathroom bath tub size 100 x 200 x 183mm ,Tap Type:Single lever from ceramic valve core material . Highemperature and high pressure resistant,Surface treatment of chrome, water-proof and easy to clean Wall Mounted Including Bath Filler Tap and Instruction Manual					
		No	20			
		No	30			
55	Bathroom brass handheld shower bath tub spout diverter mixer tap faucet chrome. Brass finish material with G1/2 connection incl bath diverter	No	18			
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	Sundries, etc:			
56	Standard 15mm stainless steel braided female swivel connection piece 350mm long.	No	42	
57	15mm Ball-O-stop.	No	42	
58	Tivoli round 130mm diameter shower head chrome-plated, one- function shower head including brass ball joint, anti-lime nipples and water-saving flow restricted to 9L/min. All complete in accordance to manufactures recommendation.	No	20	
59	Modern curved shaped swivel shower head chrome-plated, one- function shower head including brass ball joint, anti-lime nipples and water-saving flow restricted to 9L/min. All complete in accordance to manufactures recommendation.	No	40	
60	Eco flow luxury spa shower head, 110mm head with 39 self nozzles at 5.17lt/min. All complete in accordance to manufactures recommendation.	No	12	
	SANITARY PLUMBING	No	10	
	HDPE pipes			
61	40mm Pipes	m	350	
62	50mm Pipes	m	200	
63	110mm Pipes	m	170	
	Extra over HDPE pipes for fittings			
64	110 x 50mm Reducer	No	48	
65	110mm Bend	No	43	
66	40mm Bend	No	48	
67	50mm Bend	No	48	
68	110 x 40 x 110mm Reducing junction	No	43	
69	110mm Junction	No	48	
70	110 x 50 x 110mm Reducing junction	No	43	
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71	110mm Access bent pan connector	No	40			
72	110mm Rodding eye	No	40			
	SUNDRIES					
	WATER SUPPLIES					
	"Jojo" water tanks, etc					
73	2 500 Litre cylinder vertical tank complete with lid and standard outlet fitted with and including 30mm pipe, including setting in position on concrete stand (stand elsewhere measured) and tying down with three double strands of 4mm diameter galvanised wire with ends secured into the stand	No	30			
74	32mm Pipes laid in and including trenches	m	100			
	12HDPE pipes					
	"Polycop" polypropylene pipes					
75	32 x 15 x 32mm Reducing tee	No	50			
76	32mm Pipes laid in and including trenches (LI)	m	100			
77	15mm Pipes laid in and including trenches (LI)	m	150			
78	75mm Pipes laid in and including trenches (LI)	m	60			
	"Extra over "Polycop" polypropylene pipes for brass compression fittings					
79	32mm Elbow	No	43			
80	15mm Fittings	No	48			
	Class 2 copper pipes					
81	15mm Pipes	m	200			
82	22mm Pipes	m	100			
	Extra over class 2 copper pipes for capillary fittings					
83	15mm Fittings	No	48			
84	22mm Fittings	No	43			
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85	75mm Flanged end	No	50		
86	75mm Elbow	No	46		
	Copper overflow and service pipes				
87	22mm Overflow pipe 500mm girth twice bent	No	40		
88	15mm Service pipe 450mm girth	No	48		
	"Kwikot or similiar approved"				
89	100 Litre high-pressure horizontal wall mounted electric water geyser including brackets and installation in accordance to manufactures recommendation.	No	6		
90	100 Litre high-pressure horizontal mounted on roof timber electric water geyser including installation in accordance to manufactures recommendation.	No	6		
91	150 Litre high-pressure horizontal wall mounted electric water geyser including brackets and installation in accordance to manufactures recommendation.	No	10		
92	150 Litre high-pressure horizontal mounted on roof timber electric water geyser including installation in accordance to manufactures recommendation.	No	10		
	DRIP TRAYS, TANKS, ETC				
	"Kwiktray or similar approved"				
93	Drip tray for water heater, including 50mm PVC adaptor for 40mm overflow pipe and fixed in position	No	40		
94	40mm PVC overflow pipe fixed to timber roof trusses.	m	50		
95	Extra for 40mm PVC bend	No	13		
	TRAVELLING ALLOWANCE				
96	Travelling allowance(utilised when travelling outside Bhisho and King Williamstown to be submitted with logsheet).In this instance a kilometer will be represented as a number.	No	14 560		
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Carried Forward to Summary of Section No. 2 PRESTIGE HOUSES		R		
Bill No. 3 PLUMBING AND DRAINAGE (PROVISIONAL)				
DPWI - JUNE 2020				

	Section No. 2			
	SECTION SUMMARY - PRESTIGE HOUSES			
Bill No		Page No		Amount
1	ALTERATIONS	-41-		
2	TILING	-45-		
3	PLUMBING AND DRAINAGE (PROVISIONAL)	-58-		
			_	
	PRESTIGE HOUSES		R	
	DPWI - JUNE 2020			

Item No		Quantity	Rate	Amount	
	SECTION NO.4				
	BILL NO. 3				
	PROVISIONAL AMOUNTS				
1	Allow for a sum of R 250 000.00 (Two Hundred and Fifty Thousand Rand) services and maintenance of booster connection	Item			
2	Allow for profit	Item		25 000	00
3	Allow for attendance	Item		12 500	00
4	Provide the sum of R200,000.00 (Two Hundred Thousand Rand) servicing and maintenance of fire protection system	Item		200 000	00
5	Allow for profit	Item		20 000	00
6	Allow for attendance.	Item		10 000	00
7	Allow for an amount of R200,000 (Two Hundred Thousand Rand ) for unblocking of soil drainage system	Item		200 000	00
8	Allow for attendance	Item		10 000	00
9	Allow for profit	Item		20 000	00
10	Allow a sum of R120 000 ( One Hundred and Twenty Thousand Rand) for EPWP .	Item			
11	Allow for profit	Item			
12	Allow for attendance	Item			
13	Allow a Provisional sum of R150 000 (One Hundred and Fifty Thousand Rand) for NYS	Item			
14	Profit	Item			
15	Attendance	Item			
16	Allow a Provisional Sum of 250 000 (Two Hundred and Fifty Thousand Rand) for Aptcod.	Item			
17	Profit	Item			
	Carried to Collection PROVISIONAL AMOUNTS Bill No. 1 PROVISIONAL AMOUNTS DPWI - JUNE 2020		R		

18	Attendance		Item		
	PROVISIONAL AMOUNTS	Carried to Collection		R	
	Bill No. 1 PROVISIONAL AMOUNTS				
	DPWI - JUNE 2020				

Section No. 3					
Bill No. 1					
PROVISIONAL AMOUNTS					
COLLECTION					
		Page No		Amount	
Total Brought Forward from Page	No.	-60-			
		-61-			
PROVISIONAL AMOUNTS	Carried to Final Summary		R		
Bill No. 1 PROVISIONAL AMOUNTS					
DPWI - JUNE 2020					

	FINAL SUMMARY				
Section No		Page No		Amount	
1	PRELIMINARIES	-36-			
2	PRESTIGE HOUSES	-59-			
3	PROVISIONAL AMOUNTS	-62-			
	TOTAL OF BUILDING WORKS		R		
	Sub Total		R		
	CONTINGENCY				
	Allow a contingency amount of R100 000-00 ( One Hundred Thousand Rand) to be used as directed by the Project Manager.		R	100 000	00
	Sub Total		R		
	Vat 15%		R		
	Carried to Form of Tender		R		
	DPWI - JUNE 2020				