

TENDER NO: ID: 3254327

DE AAR AREA AND SURROUNDING: Maintenance and Repairs of Low Voltage Installation at Various Clients (36 Months Term Contract).

TENDER DOCUMENT

Year 2025-2028

ISSUED BY: Mahlomola

Khoabane

DEPARTMENT OF PUBLIC WORKS

PRIVATE BAG X 5002 OLD MAGISTRATE COURT BUILDING 21-23 MARKET SQUARE,KIMBERLEY 8301

NAME	OF	TENDERER:	***************************************
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PLEASE READ THE FOLLOWING INFORMATION TOGETHER WITH THE REQUIREMENTS AS STIPULATED IN THE BIDDING DOCUMENTS. THESE DOCUMENTS ARE MEANT TO ASSIST BIDDERS IN COMPLETING THEIR BIDDING DOCUMENTATION AND ENSURE FULL COMPLIANCE TO THE STIPULATED REQUIREMENTS.

COMPLETION GUIDE - PART 1

SERVICE PROVIDER DOCUMENT COMPLETION GUIDE: WHAT TO AVOID AND/OR REMEMBER WHEN COMPLETING THESE TENDER DOCUMENTS.

- 1. **PA 30.1 PRICING SCHEDULE** the total bid price calculated on the bill of quantities and/or pricing schedule will be accepted as the final offer given by the bidder.
- 2. DPW 07 FORM OF OFFER AND ACCEPTANCE the total bid price calculated on the bill of quantities should be carried over from the bill of quantities (BOQ) to DPW-07 in both numerical and in words format. It should be noted that should there be a price difference between numeric value offer and the offer in words, the offer in words shall prevail. (NB. applicable to facilities and construction tenders)
- 3. **PA 11 BIDDERS DISCLOSURE** declare any related company interest (where you have controlling interest) including those reflecting on the <u>CSD report</u> under each director/member of your company (*if, tick YES on point 2.3. Furnish the details on 2.3.1*).
- 4. **PA 16 PREFERENCE POINTS CLAIM FORM** should be completed in full, bidders to note that points will be allocated for specific goals as specified in the invitation to quote and invitation to bid.

For example using the table below, should you wish to claim for specific goals and maximise on the preferential points you will need to indicate the specific goal claimed in PA16 page 09 of 11; if claiming under 80/20 then the last column should indicate the number of points claimed i.e. 1. An EME or QSE which is at least 51% owned by black people = 10 (indicate the total points in figures if they are being claimed)

NB Please indicate the points being claimed, should you fail to indicate you will not be allocated the points and please submit the documentary proof to substantiate the claim as indicated in the invitation to quote/tender.

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
1.	An EME or QSE which is at least 51% owned by black people	10	SANAS Accredited BBBEE Certificate or sworn affidavit where applicable
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work	2	Office Municipal Rates Statement



Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
	to be done or services to be rendered in that area		 Or Permission To Occupy from local chief in case of rural areas (PTO) Or Lease Agreement

- ORIGINAL BBBEE SWORN AFFIDAVIT Ensure that the sworn affidavit is signed and dated in the presence of the Commissioner of Oaths. The date of the deponent and the commissioner must be the same date. <u>CIPC sworn affidavit</u> are preferred but not compulsory
 - Bidders to note that the acceptable format for financial year end is as follows: DD/MM/YYYY. If the day, month and year of financial year end are not indicated, the sworn affidavit will be declared invalid and lead to non-allocation of preference point.
- 6. BBBEE CERTIFICATE must be issued by a SANAS accredited agency and all other required certificates must be issued by the relevant accredited agency. Please verify that the your certificate issuing providers are registered on SANAS to ensure your certificates are accredited www.sanas.co.za under accredited organizations
- 7. **LEASE AGREEMENT** in the name of the tendering services provider Please ensure the lease agreement is signed and dated by the tenant (<u>business/service provider</u>) and landlord, it should consist of commencement date of lease and end date, as well as the address of the leased property at least to substantiate the claim for location.
- 8. Official Municipal rates and or any other documentation for the purpose of claiming points must be in the name of the service provider (business name), documentation in any other name will be declared invalid and lead to non-allocation of preference points.
- 9. Compliance with the Companies Act: Section 23(3) (b) of the Companies Act 71 of 2008 (the Act) states that every company must "register the address of its office, or its principal office if it has more than one office". The physical address may be accepted if it is compliance with the act in terms of BBBEE compliance documentation, address on the tendering documents as well as the proof of locality when claiming for specific goals. The physical address will be verified against the companies CIPC records for validation.
- 10. **PROCUREMENT COMPLIANCE FORMS** all procurement compliance form MUST be fully completed and signed in ink.



11. **ERRORS ON THE BOQ** – Ensure correct and accurate carry-over of totals throughout the BOQ

Please ensure that you completely fill in the document, where not sure kindly contact this office for assistance, should you fail to submit a fully compliant document you may be rendered **administratively non-responsive** thus <u>disqualified</u> from further evaluation.

SCAM ALERT- PART 2

HIGH ALERT: SCAM TO SUPPLIERS AND SERVICE PROVIDERS OF THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE

There are many types of tender scams. Here are some of the more frequent scenarios: Fraudsters use what appears to be government department stationery with fictitious logos and contact details to send a fake RFQ to a company to invite it to urgently supply goods. Shortly after the company has submitted its quote, it receives notification that it has won the tender. The company delivers the goods to someone who poses as an official or at a fake site. The Department has no idea of this transaction made in its name. The company is then never paid and suffers a loss. OR Fraudsters use what appears to be government department stationery with fictitious logos and contact details to send a fake RFQ to Company A to invite it to urgently supply goods. Typically, the tender specification is so unique that only Company B (a fictitious company created by the fraudster) can supply the goods in question. Shortly after Company A has submitted its quote it receives notification that it has won the tender. Company A orders the goods and pays a deposit to the fictitious Company B. Once Company B receives the money, it disappears. Company A's money is stolen in the process. Protect yourself from being scammed,

If you are registered on the supplier databases and you receive a request to tender or quote that seems to be from a government department, contact the department to confirm that the request is legitimate. Do not use the contact details on the tender document as these might be fraudulent.

- Compare tender details with those that appear in the Tender Bulletin, available online at www.publicworks.gov.za
- If you are uncomfortable about the request received, consider visiting the government department and/or the place of delivery and/or the service provider from whom you will be sourcing the goods.
- DPWI would never contact any bidder during the evaluation process and request payment to secure a tender award.
- In the unlikely event that you are asked for a deposit to make a bid, contact the SCM unit of the department to ask whether this is in fact correct. Any incidents of corruption, fraud, theft and misuse of government property in the Department of Public Works and Infrastructure can be reported to:

Fraud Awareness & Investigation: 012 406 1328 National Anti-Corruption Hotline: 0800 701 701

NB: All bids/ quotations are to be submitted in the manner outlines in the advertised and or published documents only.



TERMS AND CONDITIONS - PART 3

1. SPECIAL CONDITIONS

The quotation may be rejected, among other reasons, for any of the following specific reasons:

- 1.1. The quotation received after the closed and time as specified;
- 1.2. The Bidder does not comply with the evaluation criteria of the quotation;
- 1.3. The quotation containing irregularities;
- 1.4. Non submission of standard bidding forms/ PA Forms:
- 1.5. Non submission of proof of registration with the applicable professional bodies;
- 1.6. The quotation documents not fully completed and signed.
- 1.7. Submission of the grading certificate upon completion of refurbishment. (Only applicable to Leasing Projects)

2. INVOICING REQUIREMENTS

Invoices – The contractor shall invoice NDPWI when work executed is completed and confirmed by the client onsite and the invoice must be submitted to DPWI within 5 days of completion of work via email: invoice.kimberley@dpw.gov.za or hand deliver to Registry Services. Please note, non-compliant invoices will be returned to the service provider for corrections and resubmission.

The following criteria should be met upon submission of invoices:

- Invoice must be made of "Department Of Public Works & Infrastructure " together with the address of the department;
- Name of the company and contact information, including physical and postal address, email address, cellphone and telephone where applicable;
- Value added tax (VAT), CSD and company's registration number;
- Description of a list of the services or goods provided and the price for each items of such goods or services;
- Quantity and units price of the goods and/or service procured and/or delivered;
- Date of invoice, invoice number;
- Department purchase order or complaint number(KIM number/ID number);
- Supplier's banking details should be the same as on Central Supplier Database
- Invoice should appear as invoice
- Job card signed by Client (if applicable)
- 3. The general conditions of contract are applicable to all DPWI bids/quotations and or any other contract as specified in the tender document.

4.	D	is	cla	im	er

Name of Bidder	Signature	Date
In awarding of tenders, a opportunities.	the department will apply inter	alia, equitable distribution of



TENDER NO: ID: 3254327

DE AAR AREA AND SURROUNDING:MAINTENANCE AND REPAIR OF LOW VOLTAGE INSTALLATION AT VARIUOS CLIENTS (36 MONTHS TERM CONTRACT)

PART 1

TENDERING PROCEDURE

PA-04 (EC): TENDER NOTICE AND INVITATION TO

TENDER

DPW-03(EC): TENDER DATA

TENDER NUMBER: ID: 3254327 CONTENTS OF DOCUMENT

THE TENDER

Must be returned together with the tender/bid submitted

Part 1: Tendering Procedures

- > PA-04 (EC) Tender Notice and invitation to tender
- > DPW-03 (EC) Tender Data

Part 2: Returnable Schedules/Documents

- 1. PA-09 (EC) List of Returnable Schedules
- 2. Returnable Documents required for Tender Evaluation Purposes:

0	PA-11	Declaration of Interest and Bidder's Past Supply Chain Management Practices
0	PA-15.1	Resolution of Board of Directors

- o PA-15.2 Resolution of Board of Directors to Enter into Consortia or Joint Ventures
- o PA-15.3 Special Resolution of Consortia or Joint Venture
- o PA-16 Preference points Claim Form In Terms Of The Preferential Procurement
- o PA-40 Declaration Of Designated Groups For Preferential Procurement
- o DPW-09(EC) Particulars of Tenderer's Projects
- o DPW-21(EC) Record of Addenda to Tender Documents
- o DPW-22(EC) Particulars of Electrical Contractor

CONTRACT

Part 1: Agreement and Contract Data

PA- 10	Facilities Management Conditions of Contract	(DPW)
173-10	racing management conditions of contract	ווי בכבן

DPW-05 Contract Data (GCC 2015)
 DPW-07 Form of Offer and Acceptance

➤ DPW-10.2(EC) Form of Guarantee – Variable Construction Guarantee

➤ DPW-10.4(EC) Form of Guarantee –Fixed Construction Guarantee

Part 2: Pricing Data

PG-02.1 Pricing instructionsC2.2 Bill of Quantities

Part 3: Scope of Works

- ➤ PG-01.1 (EC) Scope of Works
- > Project Specification
- ➢ General Information
- > EPWP Implementation Framework
- > Occupational Health & Safety Specification

Part 4: Site Information

- ➤ PG-03.1 (EC) Site Information
- Properties According to the Areas



PA-04 (EC): NOTICE AND INVITATION TO TENDER

THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES TENDERS FOR:

Project title:	DE AAR AREA AND SURROUNDING:MAINTENANCE AND REPAIRS OF LOW VOLTAGE INSTALLATION AT VARIOUS CLIENTS (36 MONTHS TERM CONTRACT).

Tender no:	ID-3254327	Reference no:	19/2/4/2/2025-2028
Advertising date:	14 November 2025	Closing date:	05 December 2025
Closing time:	11:00	Validity period:	84 Calendar days

REQUIRED CIDB GRADING

It is estimated that tenderers should have a CIDB contractor grading designation of 4 EB or 4 EB* or higher.

It is estimated that potentially emerging enterprises should have a CIDB contractor grading designation of select tender value range select class of construction works PE or select tender value range select class of construction works PE* or higher.

2. FUNCTIONALITY CRITERIA APPLICABLE YES ⊠ NO 🗌

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

Functionality criteria¹:	Weighting factor:
1. COMPANY EXPERIENCE: TRACK RECORD OF SIMILAR PROJECTS WITH A VALUE THRESHOLD EQUAL OR ABOVE R500 000-00 PER PROJECT COMPLETED WITHIN THE PAST 10 YEARS.	
PROVIDE SIGNED COMPLETION CERTIFICATE/REFERENCE LETTERS AND APPOINTMENT LETTER FROM PROJECT MANAGER/CONSULTANT/CLIENT. REFERENCE LETTER'S MUST HAVE PROJECT MANAGER/CONSULTANT/CLIENT CONTACT DETAILS, PROJECT DESCRIPTION AND END DATE.	25
 1.1) 5 and above completed projects and above = 5 points. 1.2) 4 completed projects = 4 points. 1.3) 3 completed projects = 3 points. 1.4) 2 completed rojects = 2 points. 1.5) Below the above required criteria and non-submission = 0 points. 	
2. TECHNICAL CAPACITY (ARTISANS): QUALIFIED ARTISANS WHO PASSED TRADE TEST AS ELECTRICAN.	
 2.1) 5 electricians and above as qualified artisans = 5 points. 2.2) 4 electricians as qualified artisans = 4 points. 2.3) 3 electricians as qualified artisans = 3 points. 2.4) 2 electricians as qualified artisans = 2 points. 2.5) Below the above required criteria provided and non-submission = 0 points. 	35
Provide copy of valid Trade Test certificates as proof from accredited institution.	

¹The points allocated to each functionality criterion should not be generic but should be determined separately for each tender on a case by case basis.

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^{*} Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

^{*} Delete "or select tender value range select class of construction works PE" where only one class of construction works is applicable

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



AGENT): PREVIOUS EXPERIENCE AS INSTALLATION ELECTRICIAN WHO PASSED TRADE TEST CERTIFICATE AS ELECTRICIAN.	
3.1) 5 years and above experience = 5 points.3.2) 4 years experience = 4 points.3.3) 3 years experience = 3 points.	25
3.4) 2 years experience = 2 points.3.5) Below the above required criteria and non-submission. = 0 points.	
Provide copy of a valid installation electrician license, N3 certificate or higher in electrical studies and trade test certificate from accredited institution with a detailed/comprehensive CV.	
4. FINANCIAL CAPABILITY	
 4.1) Credit rating of A = 5 points. 4.2) Credit rating of B = 4 points 4.3) Credit rating of C = 3 points. 4.4) Credit rating of D = 2 points. 	15
4.5) Below the above required criteria and non- submission = 0 points.	
Provide a copy of valid bank rating from your Banking Institution stating your bank code rating (A,B,C,D) and it must not be older than 21 days prior to tender closing.	
Total	100 Points
(Weights for functionality must add up to 100. Weightings will be multiplied by the scores allocated during t	
(Weights for functionality must add up to 100. Weightings will be multiplied by the scores allocated during t	
(Weights for functionality must add up to 100. Weightings will be multiplied by the scores allocated during t the total functionality points)	he evaluation process to arrive at
(Weights for functionality must add up to 100. Weightings will be multiplied by the scores allocated during the total functionality points) Minimum functionality score to qualify for further evaluation:	he evaluation process to arrive at
(Weights for functionality must add up to 100. Weightings will be multiplied by the scores allocated during the total functionality points) Minimum functionality score to qualify for further evaluation: (Total minimum qualifying score for functionality is 50 Percent, any deviation below or above the 50 Percent	he evaluation process to arrive at 50 nt, provide motivation below)
(Weights for functionality must add up to 100. Weightings will be multiplied by the scores allocated during to the total functionality points) Minimum functionality score to qualify for further evaluation: (Total minimum qualifying score for functionality is 50 Percent, any deviation below or above the 50 Percent insert motivation (if the provided space is not enough attach a memorandum)	he evaluation process to arrive at 50 nt, provide motivation below)
(Weights for functionality must add up to 100. Weightings will be multiplied by the scores allocated during the total functionality points) Minimum functionality score to qualify for further evaluation: (Total minimum qualifying score for functionality is 50 Percent, any deviation below or above the 50 Percent insert motivation (if the provided space is not enough attach a memorandum) 3. THE FOLLOWING EVALUATION METHOD FOR RESPONSIVE BIDS WILL BE	50 nt, provide motivation below) E APPLICABLE:

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3.	THE F	OLLOWING EVALUATION	N METHOD FOR	RESPONSIVE BIDS	S WILL BE APPLICABLE:		
		☐ Method 1 (Financial o	ffer)		(Financial and Preference offer)		
3.1	. Indi	cate which preference po	oints scoring sys	tem is applicable f	or this bid:		
F	≥ 80/20						
	. Indic crite	ONSIVENESS CRITERIA ate substantive responsi ia stated hereunder <u>s</u> ideration:	veness criteria a hall result in	pplicable for this to the tender offer	ender. Failure to comply with th being disqualified from furthe		
1	\boxtimes	Only those tenderers with tenders.	ho satisfy the eli	gibility criteria state	d in the Tender Data may submit		
2		Tender offer must be properly received on the tender closing date and time specified on the invitation, completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).					
3		Use of correction fluid is prohibited.					
4		Submission of a signed bid offer as per the DPW-07 (EC).					
5		Submission of DPW-09 (EC): Particulars of Tenderer's Projects.					
6		Bidders must comply with DPW-21 (EC): Record of Addenda to tender documents, if any.					
7		Submission of DPW-16 s register. insert motivation why to			ompletion of bid briefing attendance eclared compulsory		
8			The tenderer shall submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.				
9		The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender.					
10							
11		Specify other responsiveness criteria					
12		Specify other responsiveness criteria					
13		Specify other responsive	ness criteria				
14		Specify other responsiveness criteria					

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Specify other responsiveness criteria

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1	\boxtimes	Any correction to be initialled by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's.
2		Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.
3		All parts of tender documents submitted must be fully completed in ink and signed where required.
4		Submission of (PA-11): Bidder's disclosure
5		Submission of PA-16.1 (EC): Ownership Particulars
6		Submission of documentation relating to risk assessment criteria as contained in C 2.1 of DPW-03 Tender Data.
7		Submission of (PA 40): Declaration of Designated Groups.
8	\boxtimes	Submission of proof of Registration on National Treasury's Central Supplier Database (CSD). Insert the Supplier Registration Number on the form of offer, including proposed sub-contractors if any
9	\boxtimes	Data provided by the tenderer in Part 2 of DPW-04 Contract Data (JBCC 2018) or DPW-05 Contract Data (GCC 2015) whichever applicable to be fully completed.
10		The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 calendar days from request.
11	\boxtimes	Upon request, submission of fingerprints obtainable from local SAPS including any other additional documentation and information required for vetting purposes.
12		Upon request, submission of a fully completed security clearance application form with supporting documentation and information as required. The security clearance form will be provided by the Employer for projects requiring a security clearance.
13		Submission of documentation relating to risk assessment criteria.
14	\boxtimes	Bidders are required to ensure compliance with section 23(3)(b) of the Companies Act, 2008, as it relates to the registered address of the bidding company entity. In terms of section 23(3)(b) of the Companies Act, 2008, if an entity has more than one office in South Africa, it must register the address of its 'principal office' with the CIPC which address shall, for all tender and contractual purposes, be the regarded as the lawful and registered address of the bidding entity.
15		Submission of signed copy (by: Chief Inspector) Electrical Installation Regulation Registration 6(4): registration of Electrical Contractor (under company or employs a registered person in a full-time capacity, or is himself or herself a registered person) from Department of Employment and Labour. Provide employment contract.
16		Specify other responsiveness criteria
17		Specify other responsiveness criteria
18		Specify other responsiveness criteria

4.3. Indicate administrative requirements applicable for specific goals, Tenderers will not be required to submit the below document if not provided in the original tender proposals, Failure to comply with the criteria stated hereunder shall result in the tenderer not allocated points for specific goals.

1	\boxtimes	Submission of (PA-16): Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022
2	\boxtimes	A trust, consortium or joint venture (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE Certificate issued by a SANAS accredited service provider

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4.3. Indicate administrative requirements applicable for specific goals, Tenderers will not be required to submit the below document if not provided in the original tender proposals, Failure to comply with the criteria stated hereunder shall result in the tenderer not allocated points for specific goals.

1		Submission of (PA-16): Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022
2	\boxtimes	A trust, consortium or joint venture (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE Certificate issued by a SANAS accredited service provider

5. METHOD TO BE USED TO CALCULATE POINTS FOR SPECIFIC GOALS:

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

Table 1

 \boxtimes

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

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

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

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

Table 2

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



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

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

6. BID EVALUATION METHOD

This bid will be evaluated according to the preferential procurement model in the PPPFA: (Tick applicable preference point scoring system)

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	90/10 Preference points scoring system	Either 80/20 or 90/10 Preference points scoring system
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In case where below/above R 50 000 000 is selected, the lowest acceptable tender will be used to determine the applicable preference point system.

7. ELIGIBILITY IN RESPECT OF RISK TO THE EMPLOYER:

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

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

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

7.1 Technical risks:

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

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

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

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

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

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

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 8 of

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- The level of progress on current projects in relation to the project programme or, if such is not available/applicable, to the contractual construction period in general;
- 2. The degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto, and the extend of penalties imposed:
- 3. Project performance: time management & programming of works, timeous ordering of materials and appointment of subcontractors;
- 4. Financial management: payment to suppliers and cash flow problems:
- Quality of workmanship: extent of reworks and timeous attention to remedial works;
- 6. Personnel resources: suitably qualified and experienced, turnover in site staff and labour force, specifically site manager and foreman;
- 7. Personnel management: extent of labour disputes and ability to resolving labour disputes amicably:
- Sub-contractors: extent of turnover in subcontractors, general liaison and payment problems experienced;
- 9. Contract administration: contractual aspects such as complying to laws and regulations, insurances, security, submission of required documentation timeously, reaction to written contract instructions. appointments of subcontractors, etc. as can generally be expected in standard/normal conditions of contract.
- 10. Health & Safety: adherence to regulations and compliance, and number of transgressions & serious incidents.
- 11. Plant & equipment: sufficient resources on site and in time.
- 12. Delays: extent of causing delays, submission of claims timeously, and abuse of or exaggerated delay
- 13. Final account: extent to which the contractor assisted in finalising the final account.

Criterion 3: Suitably qualified and appropriately experienced human resources

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

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

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

7.2 Commercial risks:

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

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

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

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

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

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

9. COLLECTION OF TENDER DOCUMENTS

Bid documents are available for free download on e-Tende	r portal	www.etenders.gov.za
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\boxtimes	Alternatively; Bid documents may be collected during working hours at the following address
	Department of Public Works and Infrastructure, Old Magistrate Court Building, 21-23
	Market Square Kimberley 21-23 Kimberley 8301. A non-refundable bid deposit of R 200-00
	is payable (cash only) on collection of the bid documents.



10. SITE INSPECTION MEETING

A pre-tender site inspection meeting will **not be** held in respect of this tender. Attendance of said pre- tender site inspection meeting is **not compulsory**

The particulars for said pre-tender site inspection meeting or virtual bid clarification / site inspection meeting, are:

Venue:	N/A		
Virtual meeting link:	N/A		
Date:	N/A	Starting time:	N/A

11. ENQUIRIES

11.1. Technical enquiries may be addressed to:

DPWI Project Manager	Mahlomola Khoabane	Telephone no:	053 838 5350	
Cellular phone no	066 481 8054	Fax no:	N/A	
E-mail	mahlomola.khoabane@dpw.gov.za			

11.2. SCM enquiries may be addressed to:

SCM Official	Mrs Gail Aysem	Telephone no:	053 838 5221
Cellular phone no		Fax no:	
E-mail	gail.asysen@dpw.gov.za		1

12. DEPOSIT / RETURN OF TENDER DOCUMENTS

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

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

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

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Tender documents may be posted to:

The Director-General Department of Public Works and Infrastructure Private Bag X 5002

Kimberley

8301

Attention:

Procurement section: Room insert room no

Deposited in the tender box at:

Department of Public Works and Infrastructure Old Magistrate Court Building 21-23 Market Square

insert room no

OR Inser

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DPW-03 (EC): TENDER DATA

Project title:	DE AAR AREA AND SURROUNDING:SERVICE,MAINTENANCE AND REPAIRS OF GENERATOR AT VARIOUS CLIENTS (36 MONTHS TERM CONTRACT)
Reference no:	19/2/4/2/2025-2028

Tender / Quotation no:	ID: 3254327	Closing date:	05 December 2025
Closing time:	11:00 AM	Validity period:	12 Weeks (84 Calender days)

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



C.1.4	The Employer's	agent is:
	Name:	Mahlomola Khoabane
	Capacity:	Departmental Project Manager
	Address:	Department of Public Works & Infrastructure, Old Magistrate Court Building 21-23 Market Square Kimberley 8301
	Tel:	053 838 5350
	Fax:	N/A
	E-mail:	mahlomola.khoabane@dpw.gov.za

ELIGIBILITY IN RESPECT OF CIDB REGISTRATION: C.2.1 C.3.11

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

- contractors who have a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations, for a 4 EB or 4 EB** class of construction work; and
- contractors registered as potentially emerging enterprises with the CIDB who are registered in one contractor grading designation lower than that required in terms of a) above: Not applicable

Joint ventures are eligible to submit tenders provided that:

- every member of the joint venture is registered with the CIDB;
- the lead partner has a contractor grading designation in the 4 EB or 4 EB** class of construction work;
- the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations for a 4 EB or 4 EB** class of construction work
- ** Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

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

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C. FUNCTIONALITY WEIGHTING APPLICABLE TO THIS BID:

<u>Note:</u> Failure to meet minimum functionality score will result in the tenderer being disqualified.

Functionality Criteria	Weighting Factor
1.COMPANY EXPERIENCE: TRACK RECORD OF SIMILAR PROJECTS WITH A VALUE THRESHOLD EQUAL OR ABOVE R500 000-00 PER PROJECT COMPLETED WITHIN THE PAST 10 YEARS.	
PROVIDE SIGNED COMPLETION CERTIFICATE/REFERENCE LETTER AND APPOINTMENT LETTER'S FROM PROJECT MANAGER/CONSULTANT/CLIENT. REFERENCE LETTER'S MUST HAVE PROJECT MANAGER/CONSULTANT/CLIENT CONTACT DETAILS, PROJECT DESCRIPTION AND END DATE.	25
 1.1) 5 and above completed projects = 5 points. 1.2) 4 completed projects = 4 points. 1.3) 3 completed projects = 3 points. 1.4) 2 completed rojects = 2 points. 1.5) Below the above required criteria and non-submission of completed projects = 0 points 	
2. TECHNICAL CAPACITY (ARTISANS): QUALIFIED ARTISANS WHO PASSED TRADE TEST AS ELECTRICAN.	
 2.1) 5 electricians and above as qualified artisan = 5 points. 2.2) 4 electricians as qualified artisan = 4 points. 2.3) 3 electricians as qualified artisan = 3 points. 2.4) 2 electricians as qualified artisan = 2 points. 2.5) Below the above required criteria provided and non-submission of qualified artisan = 0 points. 	35
Provide copy of valid Trade Test certificates as proof from accredited institution.	
3. TECHNICAL CAPACITY SUPERVISION (SUPERVISOR OR FOREMAN OR SITE AGENT): PREVIOUS EXPERIENCE AS INSTALLATION ELECTRICIAN WHO PASSED TRADE TEST CERTIFICATE AS ELECTRICAN.	
 3.1) 5 years and above experience = 5 points. 3.2) 4 years experience = 4 points. 3.3) 3 years experience = 3 points. 3.4) 2 years experience = 2 points. 3.5) Below the above required criteria and non-submission = 0 points. 	25
Provide copy of valid installation electrican, N3 certificate or higher and trade test certificate from accredited institution with a detailed/comprehensive CV. 4. FINANCIAL CAPABILITY	
4.1) Credit rating of A = 5 points.	
4.2) Credit rating of B = 4 points 4.3) Credit rating of C = 3 points.	4-
4.4) Credit rating of D = 2 points.	15



	5) Below the above requiered criteria a edit rating = 0 points.	and non- submissior	ı of		
sta	ovide a copy of valid bank rating from ating your bank code rating (A,B,C,D) an 21 days prior to tender closing.				
	otal			100 Points	
L.	ightings will be multiplied by the scores allocate	ed during the evaluation p	rocess to		ints)
Mi	nimum functionality score to qualify for fu	ther evaluation:		50	
D.	METHOD TO BE USED TO CALCU	LATE POINTS FOR	SPECI	FIC GOALS	
Mill	For procurement transaction with ion (Inclusive of all applicable taxe				
	ole 1 Specific Goals O	Preference Points Allocated out of 20		entation to be submitted to validate their claim	by
1.	An EME or QSE which is at least 51% owned by black people (Mandatory)	10	Ce	NAS Accredited BBBEE rtificate or Sworn Affidavit ere applicable.	
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be		Sta	icial Municipal Rates atement which is in the me of the bidder.	



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

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

Table 2

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Seri al No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted b bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.



2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	 Official Municipal Rates Statement which is in the name of the bidder Or Any account or statement which is in the name of the bidder. Or Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder Or Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51% owned by black women (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	 SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable. and Medical Certificate indicating that the disability is permanent. Or South African Social Security Agency (SASSA) Registration indicating that the disability is permanent. Or National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).
5.	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
of all	applicable taxes) the specific he use of one of goal numbers f the two, but not both.	goals listed in ta	ble 2 below are applicable. tory. The BSC must select either Documentation to be submitted libidders to validate their claim
INO		Allocated out of 10	



REPUBLIC OF SOUTH AFRICA DPVV-U3 (EC): Tender data			
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	 Official Municipal Rates Statement which is in the name of the bidder. Any account or statement which is in the name of the bidder. Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder. Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51% owned by black women (mandatory)	2	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	 SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable. and Medical Certificate indicating that the disability is permanent. Or South African Social Security Agency (SASSA) Registration indicating that the disability is permanent. Or
5.	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.

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



E. ELIGIBILITY IN RESPECT OF RISK TO EMPLOYER:

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

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

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

E.1 Technical risks:

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

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

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

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

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

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

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

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

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

Criterion 3: Suitably qualified and appropriately experienced human resources

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

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

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

E.2 Commercial risks:

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

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

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



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



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



TENDER NO: ID: 3254327

DE AAR AREA AND SURROUNDING:MAINTENANCE AND REPAIR OF LOW VOLTAGE INSTALLATION AT VARIUOS CLIENTS (36 MONTHS TERM CONTRACT)

PART 2:

RETURNABLE SCHEDULES/DOCUMENTS

- 1. PA-09 (EC): LIST OF RETURNABLE SCHEDULES
- RETRURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSE:
 - PA 11: DECLARATION OF INTEREST AND BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICE
 - PA 15.1: RESOLUTION OF BOARD OF DIRECTOR
 - PA 15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES
 - PA 15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURE
 - PA-16: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT
 - PA 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT
 - DPW-09(EC): PARTICULARS OF TENDERE'S PROJECTS
 - DPW-21(EC): RECORD OF ADDENDA TO TENDER DOCUMENTS
 - DPW-22(EC): PARTICULARS OF ELECTRICAL CONTRACT



PA-11: BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

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

YES / NO

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

Full Name	Identity Number	Name of State institution
-		

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

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 1 of 3 For External Use Effective date 5 July 2022 Version: 2022/03



2.2

	who is employed by the procuring institution? YES / NO
2.2.1	If so, furnish particulars:
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? YES / NO
2.3.1	If so, furnish particulars:
3 D	ECLARATION
	I, the undersigned, (name)in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

Do you, or any person connected with the bidder, have a relationship with any person

- 3.1 I have read and I understand the contents of this disclosure:
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium2 will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 2 of 3 For External Use Effective date 5 July 2022 Version: 2022/03

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



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

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

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

Signature	Date
Position	Name of bidder



PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

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

(Leg	gally o	correct full name and registration number, if applica	able, of the Enterprise)		
Hel	ld at		(place)		
on	_		(date)		
RE	SOL	.VED that:			
1.	The	The Enterprise submits a Bid / Tender to the Department of Public Works in respect of the following project:			
	(Pro	ject description as per Bid / Tender Document)			
	Bid / Tender Number:		(Bid / Tender Nu	ımber as per Bid / Tender Document)	
2.	*Mr	/Mrs/Ms:			
		his/her Capacity as:			
	and	who will sign as follows:			
	cor	and is hereby, authorised to sign the respondence in connection with and related and all documentation, resulting from twe.	ting to the Bid / Tender, as well	as to sign any Contract, and	
		Name	Capacity	Signature	
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	2				
	3				
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PA-15.1: Resolution of Board of Directors

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

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



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

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



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

Postal Address:			
	(code)		
Telephone number;	 		
Fax number:			

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

Note:

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

ENTERPRISE STAMP



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

RESOLUTION of a meeting of the duly authorised representatives of the following legal entities who have entered into a consortium/joint venture to jointly bid for the project mentioned below: (legally correct full names and registration numbers, if applicable, of the Enterprises forming a Consortium/Joint Venture) Held at ___ **RESOLVED that: RESOLVED that:** A. The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Department of Public Works in respect of the following project: (Project description as per Bid /Tender Document)

Bid / Tender Number: ______(Bid / Tender Number as per Bid / Tender Document)



PA-15.3: Special Resolution of Consortia or Joint Ventures

B.	*Mr/Mrs/Ms:	
	in *his/her Capacity a	as:(Position in the Enterprise)
	and who will sign as	follows:
	connection with and	uthorised to sign the Bid, and any and all other documents and/or correspondence in relating to the Bid, as well as to sign any Contract, and any and all documentation, vard of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.
C.		stituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct se name and style of:
D.	the obligations of the	ne Consortium/Joint Venture accept joint and several liability for the due fulfilment of Consortium/Joint Venture deriving from, and in any way connected with, the Contract Department in respect of the project described under item A above.
E.	agreement, for what Notwithstanding sucl	es to the Consortium/Joint Venture intending to terminate the consortium/joint venture tever reason, shall give the Department 30 days written notice of such intention. In decision to terminate, the Enterprises shall remain jointly and severally liable to the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under
F.	Enterprises to the Co	e Consortium/Joint Venture shall, without the prior written consent of the other onsortium/Joint Venture and of the Department, cede any of its rights or assign any order the consortium/joint venture agreement in relation to the Contract with the to herein.
G.	purposes arising from	ose as the <i>domicilium citandi et executandi</i> of the Consortium/Joint Venture for all m the consortium/joint venture agreement and the Contract with the Department in t under item A above:
	Physical address:	
		(Postal code)
	Postal Address:	
		(Postal code)
	Telephone number:	
	Fax number:	



PA-15.3: Special Resolution of Consortia or Joint Ventures

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

Note:

- * Delete which is not applicable.
- NB: This resolution must be signed by <u>all</u> the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2.

 Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space
- available above, additional names, capacity and signatures must be supplied on a separate page.
- Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (PA-15.3).



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

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

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

1. GENERAL CONDITIONS

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

1.2 Preference Points System to be applied

(tick whichever is applicable).

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

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

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

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

1.5

Breakdown Allocation of Specific Goals Points 1.5.1. For procurement transaction with rand value greater than R2 000, 00 and up to R1 Million (Inclusive of all applicable taxes) the specific goals listed in table 1 below are applicable. Table 1 Documentation to be submitted by Specific Goals Preference Serial bidders to validate their claim Points No Allocated out of 20 An EME or QSE which is at 10 SANAS Accredited BBBEE 1. Certificate or Sworn Affidavit least 51% owned by black where applicable. people (Mandatory) 2. Located in a specific Local 2 Official Municipal Rates Statement which is in the name Municipality or District of the bidder. Municipality or Metro or Province area for work to be done or services to be Or rendered in that area (Mandatory) Any account or statement which is in the name of the bidder. Or Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder. Or Lease Agreement which is in the name of the bidder. SANAS Accredited BBBEE An EME or QSE which is at 4 Certificate or Sworn Affidavit least 51% owned by black where applicable. women (Mandatory) 2 SANAS Accredited BBBEE 4. An EME or QSE which is at Certificate or Sworn Affidavit least 51% owned by black where applicable. people with disability (Mandatory)

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

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

Table 2

 \boxtimes

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

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

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

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

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

Table 3

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

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

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

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

2. **DEFINITIONS**

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

competitive tendering process or any other method envisaged in legislation;

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

80/20 or 90/10

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration
Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

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

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

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

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

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

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

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

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3.	Name of company/firm	٠.
11	Company registration numbers	

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

Partnership/Joint Venture / Consortium One-person business/sole propriety Close corporation Public Company Personal Liability Company (Pty) Limited Non-Profit Company

State Owned Company [TICK APPLICABLE BOX]

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

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



PA- 40: DECLARATION OF DESIGNATED GROUPS

Tender no: 1D: 3254327

Name of Tenderer	Name of Tenderer					EME1 QSE2 [□ EME¹ □ QSE² □ Non EME/QSE (tick applicable box)	licable box)
1. LIST ALL PROP	LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS	SHAREHOLD	ERS BY NAME, IC	BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.	CITIZENSHIP	IND DESIGNATE	o groups.	
Name and Surname #	Identity/ Passport number and Citizenship##	Percentage	Black	Indicate if youth	Indicate if woman	Indicate if person with disability	Indicate if living in Rural (R) / Under Developed Area (UD) / Township (T) / Urban (U).	Indicate if military veteran
1.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
2.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
3.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
4.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
5.	V	%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ Yes □ No		☐ Yes ☐ No
6.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
7.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
8.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
9.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
10.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
11.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □ T □ U	☐ Yes ☐ No
12.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No

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

¹ EME: Exempted Micro Enterprise ² QSE: Qualifying Small Business Enterprise



PA- 40: DECLARATION OF DESIGNATED GROUPS

Tender no: ID: 3254327

2. DECLARATION:

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

- The information and particulars contained in this Affidavit are true and correct in all respects;
- Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), National Small to the definitions and information contained in said documents;
- The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer က
- The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein; S 4
- Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

Date Signature Name of representative Signed by the Tenderer



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

Project title:	DE AAR AREA AND SURROUNDING:MAINTENAN (36 MONTHS TERM CONTRACT).	IG:MAINTENANCE AND REPAIRS OF LOW VOLTAGE INSTALLATION AT VARIOUS CLIENTS	STALLATION AT VARIOUS CLIENTS
Tender / quotation no:	ID: 3254327	Closing date:	05 December 2025
Advertising date:	14 November 2025	Validity period:	84 days

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

1.1. Current projects

Name of Employer of Representative Contact tel. no. Contract sum completion of Employer date	I.I. cuilein piojects	מחום							
	rojects curren	tly engaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commence- ment date	Contractual completion date	current percentage progress	
	-								
	2								
	3								
9 2 3	4								
9	ıo								
2	_Q								
80									
	80		al .						



Tender no: ID 3254327

1.2. Completed projects

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

Page 2 of 2 Version: 1.6



DPW-16 (EC): SITE INSPECTION MEETING CERTIFICATE

Project title:			ENANCE AND REPAIRS OF CLIENT (36 MONTHS TERM
Tender / Quotation no:	ID 3254327	Reference no:	19/2/4/2/2/2025-2028
Closing date:	05 December 2025		\
This is to certify that I,			representing
-			in the capacity of
		vis	ited the site on: <i>N/A</i>
certify that I am satisfied with	th the description of the	work and explanations give	k and the cost thereof. I further on at the site inspection meeting in the execution of this contract.
Name of Tendere	er	Signature	Date
Suzan Matlala			
Name of DPW Represe	entative	Signature	Date



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

Project title:	DE AAR AREA AND SURROUNDING:MAINTENANCE AND REPAIRS OF LOW VOLTAGE INSTALLATION AT VARIOUS CLIENTS (36 MONTHS TERM CONTRACT).			
Tender no:	ID-3254327	Reference no:	19/2/4/2/2/2025-2028	

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

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

Name of Tenderer	Signature	Date

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

Name of Tenderer	Signature	Date

Effective date: 2 August 2021 Version: 2021/01



DPW-22 (EC): PARTICULARS OF ELECTRICAL CONTRACTOR

Project title:			NANCE AND REPAIR OF LOW LIENTS (36 MONTHS TERM
Tender no:	ID:3254327	Reference no:	19/2/4/2/2/2025-2028
			di di
Name of Electrical Co	ntractor:		
Address:			
Electrical Contractor Department of Labour	registration number at the		
Name of Tende	erer Sigr	nature	Date



TENDER NO: ID: 3254327

DE AAR AREA AND SURROUNDING:MAINTENANCE AND REPAIR OF LOW VOLTAGE INSTALLATION AT VARIUOS CLIENTS (36 MONTHS TERM CONTRACT)

CONTRACT

PART 1: AGREEMENT AND CONTRACT DATA

- PA 10: FACILITIES MANAGEMENT CONDITIONS OF CONTRACT (DPWI)
- DPW-05: CONTRACT DATA (GCC 2015)
- DPW-07: FORM OF CONTRACT
- DPW-10 (EC): FORM OF GUARANTEE- VARIABLE CONSTRUCTION GUARANTEE
- DPW-10.4 (EC): FORM OF GUARANTEE- FIXED CONSTRUCTION GUARANTEE

PART 2: PRICING DATA

- PG- 02.1: PRICING INSTRUCTIONS
- C 2.2: BILL OF QUANTITIES

PART 3: SCOPE OF WORKS

- PG-01.1(EC): SCOPE OF WORKS
- EPWP IMPEMENTATION FRAMEWORK
- OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION
- PG-03.1(EC): SITE INFORMATION

FACILITIES MANAGEMENT CONDITIONS OF CONTRACT (DPWI)

PA-10 (FM): CONDITIONS OF CONTRACT

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1. DEFINITIONS

- 1.1. The following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires:
 - 1.1.1. <u>"Additional Services"</u> are increases in the quantity of the routine Services detailed in the Scope of Works.
 - 1.1.2. "Bill of Quantities" means the document so designated in the Pricing Data that describes the Services and indicates the quantities and rates associated with each item which the Employer agrees to pay the Service Provider for the Services completed;
 - 1.1.3. "Certificate of Completion" means the certificate issued by the Service Manager signifying that the Contract has expired;
 - 1.1.4. "Commencement Date" means the date on when the Service Provider is notified of the Employer's acceptance of its offer;
 - 1.1.5. "Contract" means the Contract signed by the Parties and of which these Conditions of Contract form part of, and such amendments and additions to the Contract as may be agreed in writing between the Parties;
 - 1.1.6. "Contract Data" means the specific data, which together with these Conditions of Contract, Scope of Works and Pricing Data collectively describe the risks, liabilities and obligations of the contracting Parties and the procedures for the administration of the Contract:
 - 1.1.7. "Contract Period" is from Commencement Date for the period stated in the Contract Data:
 - 1.1.8. "Contract Price" means the price to be paid for the Services in accordance with the Pricing Data, subject to such additions thereto or deductions there from as may be made from time to time under the provisions of the Contract;
 - 1.1.9. "Contract Sum" refers to the amount stated by the Service Provider in the Form of Offer and Acceptance;
 - 1.1.10. <u>"CPAP"</u> means contract price adjustment provisions used for the adjustment of fluctuations in the cost of labour, plant and materials and goods as stated in the Contract Data:
 - 1.1.11. "Day" means a calendar day;
 - 1.1.12. "Drawings" means all drawings, calculations and technical information which are made available to the Service Provider for inspection at a venue and time to be announced by the Service Manager and any modifications thereof or additions thereto from time to time approved in writing by the Employer or delivered to the Service Provider by the Employer;
 - 1.1.13. <u>"Employer"</u> means the contracting Party named in the Contract Data who appoints the Service Provider;
 - 1.1.14. "Equipment" includes all appliances, tools implements, machinery, articles and things of whatsoever nature required in or for the rendering, completion or defects correction of the Services but does not include materials;
 - 1.1.15. <u>"Facilities"</u> means the land and buildings, detailed in the Scope of Works, and any additions, or omission thereto, made available by the Employer for the purposes

- of the Contract, on, under, over, in or through which the Services are to be rendered or carried out;
- 1.1.16. <u>"Form of Offer and Acceptance"</u> means the written communication by the Employer to the Service Provider recording the acceptance of the Service Provider's offer;
- 1.1.17. <u>"Identified Projects"</u> means any projects, other than routine Services, identified and agreed to by the Parties during the Contract period or any extensions thereto, to be completed in terms of the Contract.
- 1.1.18. <u>"Materials"</u> includes all materials, commodities, articles and things required to be furnished under the Contract for the execution of the Services;
- 1.1.19. "Month" refers to the period commencing on a certain day of a month to the day preceding the corresponding day of the next month;
- 1.1.20. "Parties" means the Employer and the Service Provider;
- 1.1.21. "Pricing Data" means the document that contains the Bill of Quantities and provides the criteria and assumptions, which it will be assumed in the Contract were taken into account by the Service Provider when developing his prices:
- 1.1.22. <u>"Services"</u> means all the work to be performed by the Service Provider during the Contract Period in accordance with the Contract, as more fully set out in the Scope of Works, as amended from time to time by written agreement between the Parties;
- 1.1.23. <u>"Service Provider"</u> means the Tenderer, as named in the Contract Data, whose offer has been accepted by or on behalf of the Employer and, where applicable, includes the Service Provider's heirs, executors, administrators, trustees, judicial managers or liquidators, as the case may be, but not, except with the written consent of the Employer, any assignee of the Service Provider;
- 1.1.24. "Service Manager" means the representative of the Employer named as the Service Manager in the Contract Data. The Employer reserves the right to replace the said Service Manager, by written notice to the Service Provider, without the need to furnish reasons therefor;
- 1.1.25. "Scope of Work" refers to the document which defines the Employer's objectives and requirements and specifications and any other requirements and constraints relating to the manner in which the Services must, or may, be provided or performed:
- 1.1.26. <u>"Service Period"</u> refers to the period indicated in the Contract Data during which the Service Provider shall render the Services required in terms of the Contract;
- 1.1.27. "Transitional Stage" refers to the period indicated in the Contract Data, which commences immediately on the expiry of the Service Period, and during which the Services to be provided by the Service Provider shall include, inter alia, the provision and transfer to the incoming service provider of managerial support and information, as detailed in the Scope of Works.

2. INTERPRETATION

- 2.1. In this Contract, except where the context otherwise requires:
 - 2.1.1 The masculine includes the feminine and the neuter, vice versa;
 - 2.1.2 The singular includes the plural; and vice versa

- 2.1.3 Any reference to a natural person includes a body corporate, firm, association or consortium/joint venture/partnership, vice versa.
- 2.2. The headings to the clauses of this Contract are included for reference purposes only and shall not affect the interpretation of the provisions to which they relate.
 - 2.3. Words and phrases defined in any clause shall bear the meanings assigned thereto.
 - 2.4. The various parts of the Contract are severable and may be interpreted as such.
- 2.5. The expressions listed in clause 1 bear the meanings as assigned thereto and cognate expressions bear corresponding meanings.
- 2.6. If any provision in a definition clause is a substantive provision conferring rights or imposing obligations on any Party, effect shall be given to it as if it were a substantive clause in the body of the Contract, notwithstanding that it is only contained in the interpretation clause.

3. DURATION

- 3.1. The rights and obligations of the Parties to this Contract shall commence on the Commencement Date.
- 3.2. Subject to the terms of clauses 33 and 34 relating to breach and termination respectively, the Contract will commence on the Commencement Date and terminate on the expiry of the Contract Period, unless it is extended in terms of clause 3.3.
- 3.3. The terms or duration of the Contract may be extended as a result of bona fide negotiations between the Parties. No extension of term or duration of the Contract shall however be valid unless the terms and conditions of such extension has been reduced to writing and signed by the authorised representatives of both Parties.

4. RIGHTS AND OBLIGATIONS OF THE EMPLOYER

- 4.1. The Employer shall give access to or supply the Service Provider with:
 - 4.1.1 All relevant, available data and information required and requested by the Service Provider for the proper execution of the Services; and
 - 4.1.2 Such assistance as shall reasonably be required by the Service Provider for the execution of its duties under the Contract.

5. RIGHTS AND OBLIGATIONS OF THE SERVICE PROVIDER

- 5.1. The Service Provider shall, in executing his obligations, comply with the Service Manager's written instructions on any matter relating to the Services.
- 5.2. The Service Provider shall take instructions only from the Service Manager or other persons authorised by the Service Manager in terms of Clause 6.
- 5.3. The Service Provider shall not have the power of attorney or authority to enter into any contract or to otherwise bind or incur liability on behalf of the Employer, save where prior written authorisation has been obtained.
- 5.4. The Service Provider shall ensure that it, its employees, agents and representatives have the relevant experience and capacity necessary for rendering of the Services with the reasonable degree of skill, care and diligence that may be expected of professionals providing services similar to the Services.

- 5.5. Should any member of the Service Provider's team, in the opinion of the Service Manager or occupants of the Facilities, misconduct himself or is incompetent or negligent in the delivery of the Services, or whose presence on the Facilities is otherwise considered by the Service Manager, or occupants of the Facilities, on reasonable grounds, to be undesirable, the Employer may, in writing and together with reasons therefor, request that such person be removed. Such person shall not again be employed on the Services without the prior written consent of the Employer.
- 5.6. The Service Provider undertakes to effect such removal, as referred to in 5.5 above, within a day of receipt of the Employer's written request.
- 5.7. The Service Provider shall ensure that reasonable levels of care and responsibility are exercised when using items belonging to the Employer in the delivery of the Services.
- 5.8. During the ongoing provision of the Services the Service Provider shall at all times keep the Facilities clean and in a safe condition.
- 5.9. Notwithstanding anything herein contained to the contrary, it is specifically agreed that the appointment of the Service Provider shall not create an employment contract or relationship between the Parties and the Service Provider or his employees shall therefore not be entitled to any benefits to which the employees of the Employer may be entitled.

6. SERVICE MANAGER

- 6.1. The Service Manager shall administer the Contract on behalf of the Employer in accordance with the provisions of the Contract.
- 6.2. The Service Manager may delegate any of his powers and authority and may cancel such delegation, on the prior written notification thereof to the Service Provider.
- 6.3. Such delegation shall continue in force until the Service Manager notifies the Service Provider in writing that the delegation is terminated.
- 6.4. The Service Provider may at any time, prior to giving effect thereto, refer any written order or instruction of the Service Manager's delegatee to the Service Manager who shall confirm, reverse or vary such order or instruction.

7. SECURITY

- 7.1. The Service Provider shall provide to the Employer security in the amount and in the form set out in the Contract Data and any expenditure incurred in doing so shall be borne by the Service Provider.
- 7.2. Should the Service Provider fail to select the security to be provided or should the Service Provider fail to provide the Employer with the selected security within 21 days from Commencement Date, it shall be deemed that the Service Provider has selected a security in the form of a retention of 2.5 % of the Contract Sum (excl. VAT).

8. SECURITY CLEARANCE

8.1. In the event of security clearance becoming necessary, the Service Provider, any subcontractors and all human resources utilized by the Service Provider undertake to undergo security clearance, for which purpose the necessary forms will be made available to the Service Provider at the relevant time by the Employer. The Service Provider accepts that if he or any of his human resources refuses to undergo the required security clearance, they will not be allowed on the Facilities to render the Services.

8.2. It is required that all persons engaged in the rendering of the Services shall be easily identifiable and where required, security cleared.

9. CONFIDENTIALITY

- 9.1. The Service Provider undertakes to keep any and all information, of whatever nature, relating to the Contract or which he becomes privy to due to his presence at the Facilities, strictly confidential and such shall not be sold, traded, published or otherwise disclosed to anyone in any manner whatsoever, including by means of photocopy or other reproduction, without the Employer's prior written consent. As disclosure or improper use of the confidential information, without the Employer's prior written consent, will cause the Employer harm:
 - 9.1.1 the Service Provider shall be liable for any loss or damages suffered by the Employer and shall indemnify the Employer against any claims by third parties as a result of such unauthorised disclosure or use thereof, either in whole or in part; and/or
 - 9.1.2 the Employer shall be entitled to cancel the Contract
- 9.1. The Service Provider shall be entitled to disclose such confidential information to the following persons, who have a clear need to know interest, in order to assist with the rendering of the Services on the Contract:
 - 9.2.1 employees, officers and directors of the Service Provider; and
 - 9.2.2 any professional consultant or agent retained by the Service Provider for the purpose of rendering the Services, provided that the identity of such consultant or agent is made known to the Employer in writing and the Employer acknowledges in writing that the confidential information may be disclosed to such person.
- 9.3. The Service Provider shall be responsible for ensuring that all persons to whom the confidential information is disclosed under this Contract shall keep such information confidential and shall not disclose or divulge the same to any unauthorised person.
- 9.4. The confidential information shall remain the property of the Employer and the Employer may demand the return or destruction thereof, at the cost of the Service Provider, at any time upon giving written notice to the Service Provider. Within ten (10) days of receipt of such notice, the Service Provider shall return all of the original confidential information and shall destroy all copies and reproductions (both written and electronic) in its possession or in the possession of persons to whom it was disclosed and furnish a certificate to the Employer stating as much.

10. AMBIGUITY IN DOCUMENTS

10.1. The several documents forming the Contract are to be taken as mutually explanatory of one another and any ambiguity in or discrepancy between them shall be explained and, if necessary, rectified by the Service Manager who shall thereupon issue to the Service Provider a written explanation giving details of the adjustments, if any, and a written instruction directing what Service, if any, is to be delivered.

11. INSURANCES

11.1. It is the responsibility of the Service Provider to assess his risks on this project and to ensure that he obtains and maintains the adequate insurances to cover such risks.

12. ACCESS TO THE FACILITIES AND COMMENCEMENT OF THE SERVICES

- 12.1. The Service Provider shall provide the Employer, within 21 days of the Commencement Date, with an acceptable health and safety plan and such other information required in terms of the Occupational Health and Safety Act (85 of 1993).
- 12.2. The Service Period shall commence 30 days from Commencement date, or on such other date as maybe specified in the Contract Data
- 12.3. Notwithstanding the provision of 12.2, the Service Provider shall be given access to the Facilities or portions thereof, only after the provision by the Service Provider of an acceptable health and safety plan and of security clearance being obtained in terms of Clauses 12.1 and 8.1 respectively.
- 12.4. The Service Provider shall be given access to the Facilities or portions thereof and shall render the Services in accordance with its programme, referred to in clause 13 or after the receipt by him of a written instruction to this effect.
- 12.5. If the Employer fails to give the Service Provider access to the facility or any portion thereof for any reason other than default by the Service Provider and the Service Provider suffers additional costs as a result thereof, the Service Provider shall be entitled to make a claim therefor provided that the Service Provider is able to prove his claim and that he has taken all reasonable steps to mitigate the additional costs.

13. PROGRAMME

- 13.1. The Service Provider shall deliver to the Service Manager within 14 days from Commencement Date, a realistic programme and a cash flow for the delivery of the Services. The programme shall describe and detail the order in which the Services are to be rendered and shall be subject to the approval of the Service Manager, which written approval shall not be unreasonably withheld.
- 13.2. The Service Provider shall, on receipt of a written request from the Service Manager, furnish the Employer with any documents or information, of whatever nature, in support of the programme and/or in relation to the manner in which the Services are to be rendered and/or the resources to be supplied and used in the rendering of the Services and/or progress of the various parts of the Contract; and/or a detailed cash flow forecast.
- 13.3. A programme and the cash flow forecast will be submitted in terms of 13.1 and reviewed quarterly or as circumstances may require.
- 13.4. Agreement to the programme by the Service Manager or any adjustment thereto will not alter the responsibilities of the Service Provider in terms of this Contract.

14. SUBCONTRACTING

- 14.1. The Service Provider may subcontract any part of the Services at its discretion. The subcontracts shall incorporate the applicable terms, conditions and requirements of this Contract.
- 14.2. Subcontracting by the Service Provider shall not be construed as relieving the Service Provider from any obligations under the Contract or imposing any liability on the Employer.

15. INTELLECTUAL PROPERTY RIGHTS INDEMNITY

15.1. The Service Provider undertakes to obtain the necessary consent from the proprietors or their licensees should the Service Provider make use of the intellectual property of any other person.

15.2. The Service Provider further indemnifies the Employer against any claim or action (including costs on an attorney and client scale) caused by or arising from the failure to obtain such consent.

16. COMPLIANCE WITH LEGISLATION

- 16.1. This clause applies to legislation emanating from national and provincial government as well as that of any local authorities in whose area of jurisdiction the Facilities fall and which have a bearing on the delivery of the Services and Facilities under this Contract.
- 16.2. All the applicable legislation, which does not specifically allow discretion in respect of compliance by the Employer, shall be followed exactly as intended by such legislation regardless of any instructions, verbal or in writing, to the contrary.
- 16.3. Should any applicable legislation allow discretion in respect of compliance by the Employer it shall be followed exactly as intended by the relevant legislation as if no discretion is allowed until such time as specific instructions in writing are issued to the Service Provider by the Service Manager.
- 16.4. The Service Provider shall in the provision of the Services comply with the provisions of, and give all notices and pay all fees, taxes, levies and other charges required to be given or paid in terms of any legislation or imposed by any other body or person. The Service Provider hereby indemnifies the Employer against any liability for any breach of the provision of this clause.
- 16.5. It is the responsibility of the Service Provider to obtain the consents, permissions and/or permits, referred to in Clause 16.4, in the provision of the Services.
- 16.6. The Service Provider shall not have a claim against the Employer, and the Employer shall not be liable to refund the Service Provider for any of the fees, taxes, levies and other charges referred to Clause 16.4.

17. REPORTING OF INCIDENTS

- 17.1. In addition to the above, the Service Provider shall, as soon as possible, notify the Employer in writing of any incidents at the Facilities, which resulted or could have resulted in damage to property or injury or death to persons.
- 17.2. The Service Provider shall verbally notify the Service Manager of any of the incidents referred to in 17.1 immediately after the occurrence thereof.
- 17.3. The Service Provider shall follow up the verbal notification referred to in 17.2 with a detailed written report on such incidents to the Service Manager within the time frame indicated by the Service Manager, but in any event within 48 hours of the incident.
- 17.4. The written report referred to in 17.3 shall provide for all incidents, which resulted in injury, death or damage to property.
- 17.5. The Service Provider shall notify the Employer immediately, on becoming aware of the Contract requiring him to undertake anything that is illegal or impossible

18. NUISANCE

- 18.1. The Service Provider shall deliver the Services in a manner that shall not cause unnecessary noise, nuisance, or hinder the normal activities in the Facilities.
- 18.2. The Service Provider hereby indemnifies the Employer against any liability arising out of the Service Provider's non-compliance with his obligations in terms of Clause 18.1.

19. MATERIALS, WORKMANSHIP AND EQUIPMENT

- 19.1. All Services delivered, and materials and workmanship shall comply with the requirements of this Contract, the manufacturer's specification; good industry practice and the Service Manager's written instructions and shall be suitable for the purpose intended.
- 19.2. The Service Provider shall, in accordance with the Scope of Works or if instructed by the Service Manager, carry out tests demonstrating the acceptability of the relevant Services provided, or the suitability of materials or equipment to be used.
- 19.3. The Service Provider shall provide all necessary assistance, labour, materials, testing equipment and instruments for the purpose of such tests to be performed by himself or, if so instructed by the Service Manager, for the purposes of tests to be performed by any other person.
- 19.4. All costs for tests carried out shall be deemed to be included in the Service Provider's prices
- 19.5. Copies of the reports on the tests referred to in Clause 19.2 shall be forwarded by the Service Provider to the Employer within 10 days of the tests being completed.

20. URGENT WORK

- 20.1. The Employer may, by itself or through another service provider, effect any remedial or other repair work which becomes necessary due to no act or omission on the part of the Service Provider.
- 20.2. If the remedial or repair work became necessary due to an act or omission on the part of the Service Provider, its employees, agents or representatives, the Service Provider shall effect such remedial or repair work at its own cost.
- 20.3. If the remedial or repair work is urgently necessary due to an act or omission on the part of the Service Provider, its employees, agents or representatives and the Service Provider refuses to or is not available or able to effect such remedial or repair work, the Employer may effect such remedial or repair work either by itself or through another service provider.
- 20.4. If the Employer effects the remedial or repair work in terms of 20.3, then the Employer may recover such costs, losses or damages from the Service Provider or by deducting the same from any amount still due under this Contract or under any other contract presently or hereafter existing between the Employer and the Service Provider and for this purpose all these contracts shall be considered one indivisible whole.

21. INDEMNIFICATIONS

- 21.1. The Service Provider shall be liable for and hereby indemnifies the Employer against any liability, claim, demand, loss, cost, damage, action, suits or legal proceedings whether arising in common law or by statute consequent upon:
 - 21.1.1 personal injuries to or the death of any person arising out of, related to, occasioned by, attributed to, or in the cause of or caused by the rendering of the Services;
 - 21.1.2 loss of or damage to any movable or immovable or personal property or property contiguous to the Facilities whether belonging to or under the control of the Employer or any other body or person arising out of, related to, occasioned by, attributed to, or in the cause of or caused by reason of the rendering of the Services;

- 21.1.3 any liens, attachments, charges or other encumbrances or claims upon or in respect of any materials parts, work-in-process or finished work furnished to, or in respect of which any payment has been made by the Employer.
- 21.2. The Employer accepts liability for all acts or omissions of its employees, agents or representatives.

22. VARIATIONS

- 22.1. The Employer may at any time during the Contract Period, vary the Services by way of additions, omissions, or substitutions.
- 22.2. No variation by the Employer of whatever nature shall vitiate the Contract.
- 22.3. Any Services required by the Employer outside of the Services as referred to in the Scope of Works will be regarded as being Identified Projects and shall be dealt with under clause 23 and shall be executed as a variation order.
- 22.4. The Service Provider shall inform the Employer of any instructions that are deemed to be Additional Services prior to such instructions being executed.
- 22.5. Additional Services will only be executed by the Service Provider after receipt by him of a written instruction from the Service Manager.
- 22.6. If no prior written authorisation, as required in 22.5 above, has been obtained, the Employer shall not reimburse the Service Provider for the Additional Services so executed, and the Service Provider agrees that it shall not have a claim for payment for such Additional Services.
- 22.7. The Additional Services will be valued at the rates in the Pricing Data.

23. IDENTIFIED PROJECTS

- 23.1. The Service Provider shall inform the Employer of any instructions that are deemed to be Identified Projects prior to such instructions being executed.
- 23.2. The Employer is not obliged to engage the services of the Service Provider on Identified Projects. The Employer may, by itself, through another service provider or through the Service Provider effect the services/works under Identified Projects.
- 23.3. Identified Projects will only be executed by the Service Provider after receipt by him of a written instruction from the Service Manager.
- 23.4. If no prior written authorisation, as required in 23.3 above, has been obtained, the Employer shall not reimburse the Service Provider for the Identified Projects so executed, and the Service Provider agrees that it shall not have a claim for payment for such Identified Projects.
- 23.5 In respect of the Identified Projects, the written instruction referred to in 23.3 shall:
 - (a) describe the services/works required to be executed by the Service Provider under the Identified Project;
 - (b) state the due commencement and completion dates of the relevant Identified Project;
 - (c) state the total cost of the relevant Identified Project as agreed to between the Parties; and

- (d) any additional requirements, conditions of contract and/or restrictions, other than those already stated in the Contract, that will be applicable.
- 23.6 Within 14 days of receipt of the written instruction referred to in 23.5, the Service Provider shall furnish the Employer with a realistic programme and a cash flow for the relevant Identified Project as required in 13.
- 23.7 Where an Identified Project comprises services/works that are of the same or similar character executed under the same or similar conditions as those to which the rates in the Pricing Data apply, it shall be valued at such rates.
- 23.8 Where an Identified Project comprises services/works that are not of the same or similar character executed under the same or similar conditions as those to which the rates in the Pricing Data apply, it shall be valued at market related rates to be agreed to in writing between the Employer and the Service Provider and in advance of executing the Identified Project. Failing agreement, the rates applicable shall be as determined by the Employer.
- 23.9 If the Service Provider fails to complete the Identified Project by the completion date specified in the written instruction referred to in 23.3, then the Service Provider will be liable for a penalty, at the rate stated in the Contract Data, for every day that lapses from the due completion date of the relevant Identified Project to the date of the actual completion of such Identified Project.
- 23.10 If the Identified Projects are delayed by variations, omissions, additions, substitutions or organised work stoppages by any workman not due to any action on the part of the Service Provider, exceptionally inclement weather, any substantial increase in provisional quantities or any other cause beyond the Service Provider's control, including delays caused by the Employer, then the Service Provider shall be entitled to apply in writing within 21 days of the cause of delay arising to the Service Manager for extension of the due completion date of the relevant Identified Project stating the cause of delay and period of extension applied for.
- 23.11 If during the period for completion of the Identified Project or any extension thereof abnormal rainfall or wet conditions occur, the formula below shall be used to calculate separately the delay for each calendar month or part thereof. It shall be calculated each month during the period referred to herein above, or until the issue date of the certificate of completion for the relevant Identified Project, whichever is the shorter period. The delay calculated for a given month shall be used to determine the interim extension of time granted for the month. At the end of the applicable period referred to above, the aggregate of the monthly delays will be taken into account for the final determination of the total extension of time for the Contract:

$$V = (Nw - Nn) + (Rw - Rn)$$

$$X$$

- V = Delays due to rain in calendar days in respect of the calendar month under consideration.
- Nw = Actual number of days during the calendar month on which a rainfall of Y mm or more per day has been recorded
- Rw = Actual rainfall in mm for the calendar month under consideration.
- Nn = Average number of days in the relevant calendar month (as derived from existing rainfall records provided in the project specifications) on which a rainfall of Y mm or more per day has been recorded.
- Rn = Average rainfall in mm for the calendar month, as derived from the rainfall records supplied in the project specifications.

- X = 20, unless otherwise provided in the project specifications.
- Y = 10, unless otherwise provided in the project specifications.

The total delay that will be taken into account for the determination of the total extension of time for the Contract shall be the algebraic sum of the monthly totals for the period under consideration. But if the grand total is negative, the time for completion shall not be reduced on account of abnormal rainfall. The total extension of time for any calendar month shall not exceed (Nc - Nn) calendar days, where Nc = number of days calendar days in the month under consideration

The factor (Nw - Nn) shall be considered to represent a fair allowance for variations from the average number of days during which rainfall equals or exceeds Y mm per day.

The factor $(Rw - Rn) \div X$ shall be considered to represent a fair allowance for variations from the average for the number of days during which rainfall does not equal or exceed Y mm per day, but when wet conditions prevent or disrupt work.

This formula does not take into account any flood damage, which could cause further or concurrent delays and which should be treated separately in so far as extension of time is concerned.

Accurate rain gaugings shall be taken at a suitable point on the site daily at 08:00 unless otherwise agreed to by the Service Manager, and the Contractor shall, at his own expense, take all necessary precautions to ensure that the rain gauges cannot be interfered with by unauthorized persons.

Information regarding existing rainfall records, if available from a suitable rainfall station near the site, will be supplied in the project specifications, together with calculations of rain delays for previous years in accordance with the above formula. The average of these delays will be regarded as normal rain delays which the Contractor shall accommodate in his programme, and for which no extension of time will be considered.

- 23.12 Upon receipt of such written application, referred to in 23.10, the Employer may in writing extend the due completion date of the relevant Identified Project by a period to be determined by the Employer or may refuse to extend the due completion date of the relevant Identified Project. The due completion date of an Identified Project may not be extended beyond the end of the Contract Period stated in the Contract Data.
- 23.13 Any decision given by the Employer, in terms of 23.12, shall be final and binding on the Parties.
- 23.14 Should the Service Provider fail to apply in writing for an extension of the due completion date of the relevant Identified Projects within the 21 days referred to in 23.10, or should the Employer not grant an extension of the due completion date then the due completion date stipulated in the relevant written instruction referred to in 23.5 shall not be extended nor the Service Provider exonerated from liability to pay the penalty stipulated in 23.9 or from specific performance of the service/works within the period in the relevant written instruction.

24. SUSPENSION OF THE SERVICES

24.1 The Service Provider shall, on the written order of the Service Manager, suspend the provision of the Services or any part thereof for such time or times and in such manner as the Service Manager shall order and shall, during such suspension, properly protect the Services so far as is necessary.

- 24.2 If the Service Provider is instructed in writing by the Service Manager to suspend any or all of the Services, the Service Provider shall re-schedule the relevant Services. For the duration of such suspension all penalties applicable to that Service will be waived. Should the Service Provider suffer any additional costs resulting from such suspension, the Service Provider shall be entitled to make a claim therefor provided that the Service Provider shall prove his claim and that he has taken all reasonable steps to mitigate the additional costs.
- 24.3 If the Service Provider is unable to render any of the Services for any reason other than an instruction by the Employer to suspend the Services in terms of clause 24.1, the Employer shall not be liable for any claim of whatever nature, including a claim for costs, by the Service Provider.

25. PENALTY FOR NON-PERFORMANCE

- 25.1 The Service Provider shall be liable for a performance deduction, if the Service Provider in rendering any of the Services required under the Scope of Works, as amended from time to time.
 - 25.1.1 delays in performing any of the Services;
 - 25.1.2 fails to perform any of the Services;
 - 25.1.3 fails to perform any of the Services to the standard required in the Scope of Works, as amended from time to time.
- 25.2 The performance deduction shall be calculated in accordance with the formula detailed in the Scope of Works.
- 25.3 The Service Provider shall not be liable for a performance deduction, if the Service Provider is unable to perform due to no fault of his own, his employees, agents or representatives.

26. PAYMENTS

- 26.1 The Service Manager will evaluate the Service Provider's performance on a monthly basis.
- 26.2 The Service Provider shall submit a monthly certificate taking into account the following:
 - 26.2.1 the assessment of the Services rendered during the assessment month, including routine services, management fees, and services using call down rates:
 - 26.2.2 adjustments in terms of the pricing data;
 - 26.2.3 additional work rendered by the Service Provider;
 - 26.2.4 CPAP adjustment where stated in the Contract Data; and
 - 26.2.5 VAT. Vat will be indicated separately in all documents.
- 26.3 If the Service Provider elects a security of 2,5% retention, or a 1,25% cash and 1,25% retention, then 5% of all moneys (excl. VAT) in the monthly certificate assessed by the Service Manager as being due to the Service Provider will be retained until such time as the amount retained equals 2.5% or 1,25%, whichever is applicable, of the Contract Sum (excl. VAT)
- 26.4 The monthly certificate shall be supported by a detailed report substantiating the Services rendered at each Facility during the month under assessment.

- 26.5 The monthly certificate shall be assessed by the Service Manager. If the Service Manager agrees with the certificate, he will issue a statement within 14 days of the receipt of the certificate, taking into account inter alia the following:
 - (1) deductions for penalties;
 - (2) deductions for overpayments;
 - (3) deductions for retention
 - (4) deductions for damages.
- 26.6 The Service Provider shall, on receipt of the statement referred to in 26.5, issue to the Employer a tax invoice in the amount reflected in the statement. The Employer shall effect payment to the Service Provider within 16 days of receipt of the tax invoice.
- 26.7 If the Service Manager does not agree with the certificate issued by the Service Provider in terms of Clause 26.2, the Service Manager shall within 14 days of receipt of the certificate, issue a statement in the amount to which the Service Manager agrees and shall give reasons for rejecting the balance of the claim indicated in the statement.
- 26.8 The Service Provider shall furnish the Employer with a tax invoice in the amount indicated in the statement referred to in Clause 26.7.
- With regards to the claim in dispute, the Service Provider may, within 14 days of the Service Manager issuing the statement referred to in 26.7, submit a revised certificate or a justification for his claim or declare a dispute in terms of 34.
- 26.10 If it is later resolved that the amount in dispute or any part thereof is owing to the Service Provider, the Employer shall be liable for interest thereon from 30 days after the issue of the relevant monthly certificate referred to in 26.2 until the date of payment at the interest rate determined from time to time, by the Minister of Finance in terms of section 80 (1)(b) of the Public Finance Management Act, 1999 (Act 1 of 1999), as amended.
- 26.11 All the work shall be evaluated in accordance with the provisions of the Pricing Data.
- 26.12 In assessing the quality of the work presented by the Service Provider, the Employer may enlist the assistance of third persons. In assessing the work the third person shall act reasonably. The selection of such third persons shall be in the absolute discretion of the Employer and the Service Provider shall abide by such selection.
- 26.13 Any and all extra costs incurred by the Service Provider, resulting from the Service Provider having to address and/or rectify queries arising from a claim submitted in respect of work done, shall be for the account of the Service Provider.
- 26.14 In an effort to ensure that all service providers are paid within the regulated timeframe, and whilst the budget is still available within the financial year, service providers are requested to submit their invoices to the PMTE within thirty (30) days after the goods or services have been delivered, However, where goods or services are delivered during the month of March, service providers must submit their invoices within fourteen (14) days the goods or services are delivered.
- 26.15 Furthermore, whilst the PFMA stipulates timeframe for payments dates, service providers are requested to deliver the goods or services in accordance with the timeframe stipulates timeframe on the appointment letter.
- 26.16 All service providers are urged to comply with the above (26.14; 26.15) requests as invoices received after the thirty (30) day timeframe may be declared as invalid, and the PMTE shall not be obliged to pay such invoices.

27. RELEASE OF SECURITY

- 27.1 If the Service Provider has furnished a security by way of a variable guarantee of 2.5% of the Contract Sum (excl. VAT), the security will be reduced and be released in accordance with the provisions of such variable guarantee.
- 27.2 If the Service Provider elects to furnish a security by way of a cash deposit of 2.5% of the Contract Sum (excl. VAT), then the security will be released as follows:
 - 27.2.1 annually in equal portions, subject to 27.2.2 and 27.2.3;
 - 27.2.2 95% of the last annual portion of retention shall be released within 30 days of the expiry of the Service Period;
 - 27.2.3 the remaining retention shall be released within 30 days of the issue of the Certificate of Completion.
- 27.3 If the form of security selected is:
 - (a) a retention of 2.5% of the Contract Sum (excl. VAT); or
 - (b) a 1,25% cash deposit and a 1,25% retention of the Contract Sum (excl. VAT),

then security will only be released after the 2,5% or 1,25% retention respectively has been accumulated, as follows:

- 27.3.1 annually in equal portions, subject to 27.3.2 and 27.3.3;
- 27.3.2 95% of the last annual portion of retention shall be released within 30 days of the expiry of the Service Period;
- 27.3.3 the remaining retention shall be released within 30 days of the issue of the Certificate of Completion.

28. OVERPAYMENTS

28.1 If any overpayment of whatever nature is made to the Service Provider, the Service Provider shall be obliged to repay such amount to the Employer and the Employer shall be entitled to deduct such over payment from any amount due to the Service Provider, in respect of this Contract or any other contract, which the Employer may have with the Service Provider. The Employer shall be entitled to claim interest on any and all overpayments made to the Service Provider at the rate prescribed, from time to time, by the Minister of Finance in terms of section 80 (1)(b) of the Public Finance Management Act, 1999 (Act 1 of 1999), as amended.

29. COMPLETION

- 28.1 At the expiry of the Service Period the Service Manager shall furnish the Service Provider with a written list of Employer's Assets and Data handed over at commencement of the Contract and accumulated during the Contract Period.
- 29.2 At the expiry of the Contract Period, the Service Manager shall issue to the Service Provider a Certificate of Completion.
- 29.3 Upon the issue of a Certificate of Completion, unless otherwise provided in the Contract:
 - 29.3.1 The Guarantee shall be returned, if applicable.

29.3.2 The final cash deposit or retention, whichever is applicable, shall be reduced to zero.

30. ASSIGNMENT

- 30.1 The rights and obligations of the Parties in terms of this Contract shall not be ceded, assigned, delegated, or otherwise transferred, by either Party to any person outside of the Service Provider and the Employer, save with the prior written consent of the other Party.
- 30.2 Each Party warrants that he is acting as a principal and not as an agent of an undisclosed principal.

31. INDULGENCES

No extension of time, latitude or other indulgences which may be given or allowed by either Party to the other shall constitute a waiver or alteration of this Contract, or affect such Party's rights, or prevent such Party from strictly enforcing due compliance with each and every provision of this Contract.

32. OWNERSHIP AND PUBLICATION OF DOCUMENTS

- 32.1 The Employer will become the owner of the information, documents, advice, recommendations and reports collected, furnished and/or compiled by the Service Provider during the course of, and for the purposes of executing this Contract, all of which will be handed over to the Employer, unless otherwise stipulated in the Contract, within ten (10) days of request therefor, but in any event on the termination and/or cancellation of this Contract for whatever reason. The Service Provider relinquishes its retention or any other rights to which it may be entitled.
- 32.2 The copyright of all documents, recommendations and reports compiled by the Service Provider during the course of and for the purposes of finalising Services, and the Contract as a whole, will vest in the Employer, and may not be reproduced or distributed or made available to any person outside the Employer's service, or to any institution in any way, without the prior written consent of the Employer. The Employer shall have the right to use such material for any other purpose without the approval of, notification to or payment to the Service Provider.
- 32.3 The copyright of all electronic aids, software programmes etc. prepared or developed in terms of this Contract shall be vested in the Employer, who shall have the right to use such material for any other purpose without the approval of, information or payment to the Service Provider.
- 32.4 In case of the Service Provider providing documents or material to the Employer, the development of which has not been at the expense of the Employer, copyright shall not be vested in the Employer. The Service Provider shall be required to indicate to which documents and/or materials this provision applies.
- 32.5 The Service Provider hereby indemnifies the Employer against any action or claim that may be instituted against the Employer and for any damages suffered or legal costs (including costs on an attorney and client scale) incurred on the grounds of an alleged infringement of any copyright or any other intellectual property right in connection with the work outlined in this Contract.
- 32.6 All information, documents, recommendations, programmes and reports collected or compiled must be regarded as confidential and may not be communicated or made available to any person outside the Employer's service and may not be published either during the currency of this Contract or after termination thereof without the prior written consent of the Employer.

33. BREACH OF CONTRACT

- 33.1 In the event of a breach by the Service Provider of any of the terms and conditions of this Contract, the Employer shall issue a notice of non- compliance requiring compliance within 10 (ten) days. In the event that the Service Provider fails to remedy such breach on expiry of the notice period, then the Employer shall without prejudice to any other rights that it may have, be entitled to exercise any or all of the following rights:
 - 33.1.1 Enforce strict compliance with the terms and conditions of the Contract;
 - 33.1.2 To terminate this Contract without prejudice to any other rights it may have;
 - 33.1.3 To suspend further payments to the Service Provider;
 - 33.1.4 To appoint other service providers to complete the execution of the Services, in which event the Service Provider shall be held liable for costs incurred in connection with and arising from the appointment of such a service provider as well as damages suffered.
- 33.2 The Service Provider agrees to, within ten (10) days of written request from the Employer, give access to and to make available all information, documents, programmes, advice, recommendations and reports collected, furnished and/or compiled by them to enable the Employer to assume responsibility for and the benefit of the project as a whole.
- In the event of breach by the Employer of the terms and conditions of this Contract, and in the event of the Employer remaining in breach after ten (10) days' written notice calling for rectification of the breach, the Service Provider shall be entitled to:
 - 33.3.1 enforce strict compliance with the terms and conditions of the Contract; or
 - 33.3.2 terminate the Contract by delivering written notice to the Employer to that effect to the extent that such breach is of a material term of this Contract.

34. STOPPAGE AND/OR TERMINATION OF CONTRACT

- 34.1 The Employer reserves the right to terminate this Contract or temporarily stop the Services, or any part thereof, at any stage of completion.
- 34.2 The Employer shall have the right to terminate this Contract without prejudice to any of its rights upon the occurrence of any of the following acts:
 - 34.2.1 on breach of this Contract by the Service Provider as stipulated in Clause 33;
 - 34.2.2 on commencement of any action for the dissolution and/or liquidation of the Service Provider, except for purposes of an amalgamation or restructuring approved in advance by the Employer in writing;
 - 34.2.3 if the Service Provider receives a court order to be placed under judicial management or to commence liquidation proceedings that is not withdrawn or struck out within five (5) days;
 - 34.2.4 if the Service Provider informs the Employer that it intends to cease performing its obligations in terms of this Contract;
 - 34.2.5 if the Service Provider informs the Employer that it is incapable of completing the Services as described; or
 - 34.2.6 if in the opinion of the Employer the Service Provider acted dishonestly;

- 34.3 The Employer reserves the right to, even in the absence of breach or the events referred to in 34, terminate this Contract at any time, by giving one (1) calendar month written notice to the Service Provider.
- 34.4 Further, the Contract shall be considered as having been terminated:
 - 34.4.1 where the Employer stops the Contract and/or the Project and instructions to resume or reinstate the Services are not issued within twelve (12) months of the instruction; or
 - 34.4.2 if instructions, necessary for the Service Provider to continue with the Services after a stoppage instruction, are not received from the Employer within three (3) months after such instructions were requested by the Service Provider.
- 34.5 Should the Contract between the Employer and the Service Provider, or any part thereof, be terminated by either of the Parties due to reasons not attributed to the Service Provider:
 - 34.5.1 The Service Provider will be remunerated for the appropriate portion of the Services satisfactorily completed, calculated in accordance with the agreed rates
 - 34.5.2 Invoices for work done shall be submitted to the Employer within three (3) months after the termination of the Contract, failing which the Employer will not be obliged to pay same.
 - 34.5.3 The Service Provider shall not be entitled to advance a right of retention or any similar right if this Contract is terminated and specifically agrees to, within ten (10) days of written request from the Employer, give access to and to make available all information, documents, programmes, advice, recommendations and reports collected, furnished and/or compiled by them to enable the Employer to assume responsibility for and the benefit of the Contract as a whole.

35. DISPUTE RESOLUTION

- 35.1 In the event of a dispute, the Parties shall endeavour to resolve such dispute through negotiation, in good faith.
- 35.2 If the Parties fail to resolve a dispute through negotiation as mentioned in 35.1, within 14 days of a dispute being declared, the Parties may by written agreement refer the matter to mediation.
- 35.3 The mediator shall be a person agreed to by the Parties, failing agreement, the President: South African Facilities Management Institute shall nominate the mediator.
- Whether or not mediation resolves the dispute and irrespective of the outcome of thereof, the Parties shall bear their own costs arising from the mediation and shall equally share the costs of the mediator and related costs. The mediator and the Parties shall, before the commencement of the mediation, agree on a scale of fees on which the mediator's fees will be based.
- 35.5 The Parties shall appoint the mediator within 21 days of agreeing to mediate.
- On appointment of the mediator, the Parties shall jointly with the mediator decide on the procedure to be followed, representation, dates and venue for the mediation.

- 35.7 If the dispute or any part thereof is settled, the agreement shall be recorded by the mediator and signed by both Parties. The agreement shall be binding on the Parties to the extent that it correctly records the issues agreed upon between the Parties.
- 35.8 If the dispute or any part thereof remains unresolved, it may be resolved by litigation proceedings.
- 35.9 If the mediator or any Party, at any time during the mediation process, is of the opinion that the mediation will not resolve the dispute, then he may in writing stop the mediation process. The dispute may then be dealt with in terms of 35.8.
- 35.10 Notwithstanding anything else herein contained to the contrary, it is agreed that irrespective of the fact that the dispute is referred to negotiation, mediation or litigation in court, the decision of the Employer on the dispute involved will immediately be given effect to by the Service Provider and the Service Provider shall proceed with the Services with all diligence unless the Parties agree otherwise in writing.

36. GENERAL

- 36.1 This is the entire Contract between the Parties and may only be amended if reduced to writing and signed by the duly authorised representatives of both Parties, whereafter such amendments will take effect.
- The Contract shall be governed by, construed and interpreted according to the law of the Republic of South Africa.

37. DOMICILIUM CITANDI ET EXECUTANDI

- 37.1 The domicilium citandi et executandi of the Parties for all purposes arising from this Contract for the service of notices and legal process shall be as specified by the Parities in the Contract Data.
- 37.2 Each of the Parties shall be entitled at any time by way of written notice to the other Party, to change its domicilium citandi et executandi to another physical address.
- 37.3 Any notice in terms of the conditions of the Agreement must either be:
 - 37.3.1 delivered by hand during normal business hours of the recipient; or
 - 37.3.2 sent by prepaid registered post to the address chosen by the addressee.
- 37.4 A notice in terms of the provisions of this Agreement shall be considered to be duly received:
 - 37.4.1 if hand-delivered on the date of delivery;
 - 37.4.2 if sent by registered post as indicated in clause 37.3.2 above, ten (10) days after the date it was posted, unless the contrary is proved.
- 37.5 Notwithstanding anything to the contrary contained or implied in this Agreement, the written notice or communication actually received by one of the Parties from the other, including by way of facsimile transmission, shall be adequate written notice or communication to such Party.
- 37.6 Any notice, request, consent, or other communication made between the Parties pursuant to the Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or one day after being sent by facsimile to such Party at

the number specified in the Contract Data or one week after being sent by registered post to the addressee specified in the Contract Data.

38. AWARDING OF STATE CONTRACTS

The State reserves rights to make an award or award a contract to more than one supplier to address product availability, equitable distribution of opportunities and compatibility. Furthermore, not more than two contracts shall be awarded to one supplier per regional office, but if one of the current projects will be completed within six months, then the bidder may be considered for award of the contract.

In awarding of tenders, the department will apply inter alia, equitable distribution of opportunities.

- 38.1. The contractor will be held liable for any damage or loss suffered by the State as a result of the contractors own or his/her employee's negligence or intent which originated at the site.
- 38.2. The State is indemnified against any liability compensation or legal expenses in respect of the following cases: The contractor will be notified in writing of the particulars of each claim he/she is liable for:
- 38.3. Loss or injuries which might be sustained during the execution of duties.
- 38.4. Damage to or destruction of any equipment or property of the contractor.



DPW-05: (EC) CONTRACT DATA - GCC 2015: 3RD EDITION

Project title:	VOLTAGE I	DE AAR AREA AND SURROUNDING: MAINTENANCE AND REPAIRS OF LOW VOLTAGE INSTALLATION AT VARIOUS CLIENTS (36 MONTHS TERM CONTRACT).			
Tender no:	ID-3254327	WCS no:		Reference no:	19/2/4/2/2/2025- 2028

The Conditions of Contract applicable to this Contract are clauses 1 to 10 and contract price adjustment schedule of the GENERAL CONDITIONS OF CONTRACT FOR CONSTRUCTION WORKS, THIRD EDITION (2015) prepared by The South African Institution of Civil Engineering Private Bag X200, Halfway House, 1685.

Contractors are cautioned to read the GCC Third Edition (2015) and Contract Data [DPW-05 (EC)] together as some clauses in the GCC Third Edition (2015) have been amended in the Contract Data [DPW-05 (EC)]

Specific data, which together with these General Conditions of Contract, collectively describe the risks, liabilities and obligations of the contracting Parties and the procedures for the administration of the Contract. Clauses as amended in the Contract Data amends or replaces the corresponding clauses in the GCC Third Edition (2015).

Copies of these conditions of contract may be obtained through www.saice.org.za.

CONTRACT VARIABLES

THE SCHEDULE (Contract Data [1.1.1.8])

The **schedule** is the listed variables in this agreement and contains all variables referred to in this document including specific changes made to **GCC Third Edition (2015)** documentation. It 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 the part 1 and part 2 form part of this **agreement**

Spaces requiring information must be filled in, shown as 'not applicable' 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

PART 1: CONTRACT DATA COMPLETED BY THE EMPLOYER:

A PROJECT INFORMATION

A 1.0 Works [1.1.1.35]

Works description	Refer to document PG01.1 (EC) – Scope of Works for detailed description		



A 2.0 Site [1.1.1.29]

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

A 3.0 EMPLOYER AND ITS REPRESENTATIVE

A 3.1 Employer:

Official Name of Organ of State / Public Sector Body	Government of the Republic of South Africa in its Department of Public Works & Infrastructure			
Business registration number	Not applicable	VAT number	Not applicable	
E-mail	Mahlomola.khoabane@dpw.gov.za	Telephone	053 838 5053	
Postal address	21-23 Market Square Old Magistrate Court Building Kimberley 8301			
Physical address	21-23 Market Square Old Magistrate Court Building Kimberley 8301			

A 3.2 Employer's Representative:

Name	Mahlomola Khoabane	Telephone number	053 838 5053
E-mail	Mahlomola.khoabane@dpw.gov.za	Mobile number	0664088054
Postal address	21-23 Market Square Old Magistrate Court Building Kimberley 8301		
Physical address	21-23 Market Square Old Magistrate Court Building Kimberley 8301		



A 4.0	Employers Agent/s		
A 4.1	Principal Agent [1.1.1.16]	Discipline	

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

A 4.2 Agent [1.1.1.16] Discipline

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

A 4.3 Agent [1.1.1.16] Discipline

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



A 4.4	Agent [1.1.1.16]	Discipline	

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

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

A 4.6 Agent [1.1.1.16] Discipline

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



Discipline	Agent [1.1.1.16]	A 4.7
	Discipline	Agent [1.1.1.16] Discipline

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

A 4.8	Agent [1.1.1.16]	Discipline	
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Name			
Legal entity of above		Contact person	
Practice number		Telephone number	
Country		Mobile number	
E-mail			
Postal address	insert postal address insert suburb insert town insert postal code		
Physical address	insert physical address insert suburb insert town insert postal code		

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



B CONTRACT INFORMATION

B 1.0 Definitions [1.1.1.2]

Bills of quantities: System / Method of measurement	SANS 1200
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B 2.0 Law, regulations and notices [1.3.2]

Law applicable to the works [1.3.2]	Law of the Republic of South Africa

B 3.0 Offer and acceptance [1.1.1.20]

ſ	Currency applicable to this agreement [1.1.1.20]	South African Rand	
	carrolley applicable to this agreement [111120]		н

B 4.0 Documents [1.1.1.7]

The original signed agreement is to be held by the principal agent [1.1.1.7], if not, indicate by whom	Employer	
Number of copies of construction information issued to the contractor at		
no cost. (3 Copies of all relevant construction documentation – this to	3	
includes 1 priced Bills of Quantities and 2 unpriced Bills of Quantities)		

Documents comprising the agreement	Page numbers
GCC GENERAL CONDITIONS OF CONTRACT FOR CONSTRUCTION WORKS, THIRD EDITION (2015)	
DPW-05: (EC): GCC 2015: 3RD EDITION	
The GCC General Preliminaries for use with the GCC 2015: 3RD EDITION	
Contract participation goal documentation as further defined in clause 1.1.1.37 [CD] and B16 [CD]	
Drawings as per drawing register issued with the tender	
Specifications issued with the tender	
Schedules issued with the tender	
Bills of Quantities issued with the tender	
Addenda as issued during tender stage, if applicable	As issued
ng-mg	



B 5.0 Employer's agents [3.0]

Authority is delegated to the following	agents to	issue	contract	instructions	and	perform
duties for specific aspects of the works	[3.0] [3.2.3	[CD]]				
Principal Agent						
•						

Principal a interest	igent's and a	gents' interes	t or involvem	ent in the wo	rks other than	a professional

B 6.0 Insurances [8.6]

Incurre	lane.	
Insurances	DV	contractor

NB: Insurances submitted must be issued by either an insurance company duly registered in terms of the Insurance Act [Long-Term Insurance Act, 1998 (Act 52 of 1998) or Short-Term Insurance Act, 1998 (Act 53 of 1998)] or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990). **Insured amounts to include VAT.**

	The Contract Price [8.6.1.1.1] New Works With a deductible not exceeding 5% of each and every claim [8.6.2]	Contract sum plus 10%	Select
Or	The Contract Price [8.6.1.1.1] Works with alterations and additions (reinstatement value of existing structures / works without or including new works) with a deductible not exceeding 5% of each and every claim [8.6.2]	Contract sum plus 10%	Select
Or	The Contract Price [8.6.1.1.1] Works with practical completion in sections with a deductible not exceeding 5% of each and every claim [8.6.2]	Contract sum plus 10%	Select
	Plant and materials supplied by the Employer [8.6.1.1.2]	R Eng / PQS to determine value	Select
	Professional fees not included in the Contract Price, payable in respect of the repair or reinstatement of damage to the Works or said movables, plus Escalation thereon (if not included above). Minimum R1m unless other amount indicated. [8.6.1.1.3]	R Eng / PQS to determine value	Select
	Direct contractors [8.6.1.1.2] where applicable, to be included in the contract works insurance	R Eng / PQS to determine value	Select
	Special Risks Insurance issued by Sasria [8.6.1.2]	R Eng / PQS to determine value	Select



Public liability insurance [8.6.1.3]	R 5 000 000	Applicable
Ground support insurance [8.6.1.4]	R Eng / PQS to determine value	Select
Subcontractors insurance [8.6.3] where applicable, if not included in works insurance nor by sub-Contractors	R Eng / PQS to determine value	Select
Other insurances [8.6.1.5]		
Free issue where applicable, to be included in the contract works insurance	R Eng / PQS to determine value	Select
Hi Risk Insurance when the project is being executed in a geological area classified as a "High Risk Area" [8.6.8[CD]]	R Eng / PQS to determine value	Select
Other insurances: If applicable, description 1:	R Eng / PQS to determine value	Select
	R Eng / PQS to	
Other insurances; If applicable, description 2:	determine value	Select

Obligations of the employer B 7.0

Existing premises will be in use and occupied [5.4.1 & 5.4.2]	Select
If applicable, description:	
Restriction of working hours [5.8]	Select
If applicable, description:	
Natural features and known services to be preserved by the contractor [4.7]	Select
If applicable, description:	
Restrictions to the site or areas that the contractor may not occupy [5.4.1 & 5.4.2]	Select



Supply of free issue of material and goods [8.6.1.1.2]	Amount	R	Select	
If applicable, description:				

B 8.0 Subcontractors [4.4]

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

B 9.0 Description of different portions of the works, if applicable [5.14.7, B10.3 [CD]]

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

B 10.0 Contract period [B18: 1.2], Construction period [B18: 1.1], Possession of site [5.4.1], Practical Completion [1.1.1.14, 5.14.1], Completion (Final Approval Certificate) [5.16.1] and Penalties [5.13]

B 10.1 Contract Period

Contract period: Period in **months** as indicated, include the time from the date of award (commencement date [5.2.1]) for submitting contractual obligatory documents, submission of Health & Safety Plan and approval, period for obtaining the Construction Permit (if applicable), the Construction Period and the Defect Liability Period up to and including Final Completion



The contract period is determined as follows (Period/s indicated in months):	
Period to submit contractual obligatory documents including submission and approval of health and safety plan by the appointed Health & Safety Agent	
Period to obtain Construction Permit from Department of Labour upon approval of the Health & Safety Plan by the appointed Health & Safety Agent	
Total construction period for the Works as a whole from date of Access to and Possession of the Site up to and including Practical Completion , as indicated below [1.1.1.14, 5.4.1, 5.14.1]	
Period to achieve Completion [5.14.4]	
Defect liability period up to and including issuing Final Approval Certificate in months [5.16.1]	Select
Total Contract Period	

B10.2 Construction Period for completion of the Works as a whole

Construction period [B18: 1.2] and Practical Completion for the Works as a whole [5.14.1] The time for achieving Practical Completion of the whole of the Works is measured from the date of Access to and Possession of the site (5.4.1) by the contractor inclusive of all public holidays, special non-working days and builders' holiday shut down periods.	Select
The date for practical completion for the works as a whole shall be the period in months as indicated, starting from the date of Access to and Possession of the site by the contractor inclusive of all special non-working days and builders' holiday shut down periods [1.1.1.14, 5.4.1, 5.14.1]	insert construction period as per B12.1 or N/A if Works in portions are applicable
Notification period for inspection in working days by the principal agent.	
Penalty amount per calendar day for late submission of contractual obligatory documents: Ten percent (10%) of the penalty amount per calendar day for late Practical Completion, excluding VAT. [5.13]	R
Penalty amount per calendar day for late Practical Completion, excluding VAT. [5.13].	R
Penalty amount per calendar day for late Completion [5.14.4, 5.13]: Thirty percent (30%) of penalty amount per calendar day for late Practical Completion, excluding VAT.	R
Penalty amount per calendar day for late Final Completion (Issuing of Final Approval Certificate) [5.16, 5.13]: Fifteen percent (15%) of penalty amount per calendar day for late Practical Completion, excluding VAT.	R



B10.3 Construction Period for completion of the Works in portions

Construction period and Practical completion [5.14.7]	on for po	ortions of	the wor	KS	Sel	ect
Portions of the Works in sections:	1	2	3	4	5	6
Notification period for inspection by the principal agent in working days.						
The date for practical completion shall be the period in months as indicated from the date of access and possession of the site by the contractor [1.1.1.14, 5.4.1, 5.14.1]						
The date for practical completion for the whole be the period in months as indicated from the of the Site by the contractor inclusive of all put working days and builders' holiday shut do	date of A	Access to lays, spe	and Poss cial non -	ession	consti period B12.1 d Work who	
Penalty for late Practical Completion, <i>if compl</i>	etion in	sections	is requir	ed , exclu	ding VAT	[5.13
The penalty amount per day for failing to comp	lete sec	tion 1 of t	he Works	is:	R	
The penalty amount per day for failing to complete section 2 of the Works is:					R	
The penalty amount per day for failing to comp	lete sec	tion 3 of t	he Works	s is:	R	
The penalty amount per day for failing to comp	lete sec	tion 4 of t	he Works	s is:	R	
The penalty amount per day for failing to comp	lete sec	tion 5 of t	he Works	is:	R	
The penalty amount per day for failing to comp	lete sec	tion 6 of t	he Works	s is:	R	
The penalty amount per day for failing to compaphicable, is:	lete the	whole of	the Work	s, if	R	
Penalty amount per calendar day for late su calculated at Ten percent (10%) of penalty / indicated above, excluding VAT.						
Penalty amount per calendar day for late Comp (30%) of penalty / calendar day to complete Se				calculate	d at Thirty	perce
Penalty amount per calendar day for late Fin [5.16, 5.13]: To be calculated at Fifteen percer excluding VAT						

B 11.0 Criteria to achieve Practical Completion [1.1.1.14, 5.14.1]

Criteria	to achieve Practical Completion not covered in the definition of practical completion
13.1	Obtain Occupation Certificate from the relevant authority prior to issuing the Practical Completion certificate
13.2	All relevant CoCs

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

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For Internal & External Use

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Version: 2023/04



13.3	All guarantees	
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13.4	Training on electrical, security and mechanical installations if contractually required
13.5	Maintenance / operating manuals
13.6	CPG and cidb BUILD programme achievement certificates submitted with substatiating documentation
13.7	
13.8	
13.9	
13.10	

B 12.0 Defects liability period [5.16]

Defects liability period: Refer B10.1

Select	If applicable, description of applicable elements
14.1	All civil works (e.g. roads, storm water system, paving, sewer and water lines, etc.)
14.2	Mechanical equipment (e.g. pumps including switchgear, etc.)
14.3	Landscaping including automated systems (irrigation)
14.4	Electrical equipment (e.g. emergency generators, electronic switchgear,etc)
14.5	Security system/s (e.g. Access control, Intruder alarm, etc.)
14.6	Air conditioning system and plant
14.7	
14.8	
14.9	
14.10	



B 13.0 Payment [6.10]

Date of month for issue of regular payment certificates Refer [6.10.1]	
Contract price adjustment / cost fluctuations [6.8.2]	Select
If yes, method to calculate [6.8.2 [CD]]	Contract price adjustment factor
Employer shall pay the contractor within: Refer [6.10.4 [CD]]	Thirty (30) calendar days

B 14.0 Dispute resolution [10.5 [CD]]

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



B 15.0 SPECIFIC CHANGES MADE TO GCC 2015: 3RD EDITION

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u	vi	чı	TN/	н	u	- 3	ГЕ		ı.	\mathbf{L}	м	ΙА	

The following contract specific data, referring to the General Conditions of Contract for Construction Works, Third Edition (2015) are applicable to this Contract:

CLAUSES	COMPULSORY DATA
1.1.1.8	Amend Clause 1.1.1.8 to include the word "rights" to read as follows:
	"Contract Data" means the specific data which, together with these General Conditions of Contract, collectively describe the rights, risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract.
1.1.1.9	Add to Clause 1.1.1.9 the following:
	"If the Contractor constitutes under the Law of the Republic of South Africa (B2.0) a joint venture, consortium or other unincorporated grouping of two or more persons:
	(a) these persons shall be deemed to be jointly and severally liable to the Employer for the performance of the Contract;
	(b) these persons shall notify the Employer of their leader who shall have authority to bind the Contractor and each of these persons; and
	(c) the Contractor shall not alter its composition or legal status without the prior consent of the Employer."
1.1.1.13	Amend Clause 1.1.1.13 as follows:
	"Defects Liability Period" means the period stated in the Contract Data, commencing on the date indicated on the Certificate of Completion for the works as a whole or Certificates of Completion in the event of more than one Certificate of Completion is issued for different parts of the Works, during which the Contractor has both the right and the obligation to make good defects in the materials, Plant and workmanship covered by the Contract.
	Defects Liability Period is: 12 months.
-	The Defects Liability Period for the works shall commence on the calendar day following the date of the Certificate of Completion for the works as a whole or Certificates of Completion in the event of more than one Certificate of Completion is issued for different parts of the Works and end at midnight (00:00) three hundred and sixty five days (365) calendar days from the date of the Certificate of Completion.
1.1.1.14	Amend Clause 1.1.1.14 as follows:
	"Due Completion Date" means the date of expiry of the time stated in the Contract Data for achieving Practical Completion of the Works, calculated from the date of Access to and Possession of Site date (5.4.1) and as adjusted by such extensions of time or acceleration as may be allowed in terms of Contract (5.12).
1.1.1.15	The name of the Employer: Refer to A 3.1 [CD]
1.1.1.16	The name of the Employer's Representative: Refer to A 3.2 [CD]
1.1.1.17	The name of the Employer's Agent: Refer to A 4.0 and B 5.0 [CD]



1.1.1.20	Amend Clause 1.1.1.20 by inserting the following words at the end of this definition: "If the Acceptance section of the Form or Offer and Acceptance" contains conditional statements or a schedule of deviations is attached to the Form of Offer and Acceptance, then Form of Offer and Acceptance means the Contract Agreement, that shall be substantially in accordance with the form attached to the Scope of Works, and the date of signing the Contract Agreement shall be the date of the Form of Offer and Acceptance"
1.1.1.21.A	Add new Clause 1.1.1.21.A
	The interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1 of 1999) as amended, calculated as simple interest, in respect of debts owing to the State, and will be the rate as published by the Minister of Justice and Correctional Services from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of 1975) as amended, calculated as simple interest, in respect of debts owing by the State.
1.1.1.27	This Pricing Strategy is a: Re-measurement Contract.
1.1.1.31	Not applicable to this Contract.
1.1.1.35	Insert the definition of "Value of Works" as Clause 1.1.1.35:
	"Value of Works" means the value of the Works certified by the Employer's Agent as having been satisfactorily executed and shall include the value of the works done, the value of the materials and/or plant and Contract Price Adjustments.
1.1.1.36	Insert the definition of "Latent and Patent Defects" as Clause 1.1.1.36:
	A 'latent defect' is a material defect, which was not visible after 'reasonable' inspection. The latent defect period commences at the date of Final Approval Certificate and ends 5 years [after that date [5.16.3].
	A patent defect is a flaw that is not hidden and ought to be easily identified upon reasonable inspection.
1.1.1.37	Add new Clause 1.1.1.37
	Contract participation goals applicable to this Contract are as indicated in B16 [D] and described in the following tender documents: DPW 03 (EC): TENDER DATA, PG 01.1 (EC) SCOPE OF WORK and PG 02.1 (EC) PRICING ASSUMPTIONS.
1.2.3.	Replace Clause 1.2.3. with the following:
	The Employer's Agent is as indicated in clause B 5.0 and shall have the authority to act on behalf of the employer as indicated in the contract document read with the contract data. [3.2.3].
1.2.6	Add new Clause 1.2.6
	The priority of the documents shall be in accordance with the following sequence:
	(a) The Form of Offer and Acceptance and the signed Schedule of Devia7ons,
	(b) Contract Data,
	(c) These General Conditions of Contract,
	(e) Scope of Work, and
	(f) Pricing Data
1.3.4	Not applicable to this Contract.
	the contract of the contract o



1.3.5 Replace Clause 1.3.5 with the following: The Employer will become the owner of the information, documents, advice, recommendation and reports collected, furnished and/or compiled by the Contractor during the course of, and for the purposes of executing this Contract, all of which will be handed over to the Employer on request during the contract, but in any event on completion of contract, the termination and/or cancellation of this Contract for whatever reason. The Contractor relinquishes its lien / retention or any other rights thereon to which it may be entitled. The copyright of all documents, recommendations and reports compiled by the Contractor (b) during the course of and for the purposes of finalizing the Works will vest in the Employer, and may not be reproduced or distributed or made available to any person outside the Employer's service, or to any institution in any way, without the prior written consent of the Employer. The Employer shall have the right to use such material for any other purpose without the approval of information or payment to the Contractor. The copyright of all electronic aids, software programmes etc. prepared or developed in (c) terms of the Contract shall vest in the Employer, who shall have the right to use such material for any other purpose without the approval of, information or payment to the Contractor. (d) In case of the Contractor providing documents, electronic aids, software programs or like material to the Employer, the development of which has not been at the expense of the Employer, copyright shall not vest in the Employer. The Contractor shall be required to indicate to which documents, electronic aids, software programs or like material this provision applies. The Contractor hereby indemnifies the Employer against any action, claim, damages or legal (e) cost that may be instituted against the Employer on the grounds of an alleged infringement of any copyright, patents or any other intellectual property right in connection with the Works outlined in this Contract. All information, documents, recommendations, programs and reports collected or compiled (f) must be regarded as confidential and may not be communicated or made available to any person outside the Employer's service and may not be published either during the currency of this Contract or after termination thereof without the prior written consent of the Employer. 1.3.7 Replace Clause 1.3.7 with the following By entering into this contract, the Contractor waives any lien that he may have or acquire, notwithstanding any other condition/s in this contract. 3.2.3 Add to Clause 3.2.3 the following: The Employer's Principal Agent's authority to act and/or to execute functions or duties or to issue instructions are expressly excluded in respect of the following, unless same has been approved by the employer: (a) Appointment of Subcontractors – clause 4.4.4; (b) Granting of an extension of time and/or ruling on claims associated with claims for extension of time - clauses 5.12, 10.1.5; (c) Acceleration of the rate of progress and determination of the cost for payment of such acceleration - clause 5.12.4; (c) Rulings on claims and disputes – clauses 10.1.5, 10.2.3 and 10.3.3: (d) Suspension of the Works - clause 5.11.2; (e) Final Payment Certificate - clause 6.10.9;



- (f) Issuing of mora notices to the Contractor clauses 9.1.1, 9.1.2.1 and 9.2.1;
- (g) Cancellation of the contract between the Employer and Contractor clauses 9.1,1, 9.1,2,1 and 9,2,1.
- (h) Any variation orders clause 6.3.1
- 2. In order to be legally binding and have legal bearing and consequence, any ruling in respect of the above matters (a) to (h) must be on an official document, signed and issued by the Employer to the Contractor.
- 3. The Contractor must submit claims, demands, notices, notifications, updated particulars and reports in writing, as well as any other supporting documentation pertaining thereto, in respect of any of the above listed matters (a) to (h), to the Employer's Agent within the time periods and in the format(s) as determined in the relevant clauses of the Conditions of Contract. Failing to deliver such to the Employer's Agent and in the correct format will invalidate any claim and the consequences of such failure will mutatis mutandis be as stated in clause 10.1.4.
- 4. Clauses 6.10.9 and 10.1.5 shall be amended as follows to indicate the limitation on the Employer's Agent authority in respect thereof:

Clause 6.10.9 - Amend to read as follows:

Within 14 days of the date of final approval as stated in the Final Approval Certificate, the Contractor shall deliver to the Employer's Agent a final statement claiming final settlement of all moneys due to him (save in respect of matters in dispute, in terms of Clauses 10.3 to 10.11, and not yet resolved).

The Employer's Agent shall within 14 days issue to the Contractor a Final Payment Certificate the amount of which shall be paid to the Contractor within 30 days of the date of such certificate, after which no further payments shall be due to the Contractor (save in respect of matters in dispute, in terms of Clauses 10.3 to 10.11 and not yet resolved).

Clause 10.1.5 - Amend to read as follows:

Unless otherwise provided in the Contract, the Employer shall, within 28 days after the Contractor has delivered his claim in terms of Clause 10.1.1 as read with Clause 10.1.2, deliver to the Contractor his written and adequately reasoned ruling on the claim (referring specifically to this Clause). The amount thereof, if any, allowed by the Employer shall be included to the credit of the Contractor in the next payment certificate. If no ruling has been made within the 28 days, as referred to in clause 10.1.5. or any extension thereof as agreed to by the parties, the claim shall be regarded as rejected by the Employer.

5. Insert the following under 3.2.3:

Provided that, notwithstanding any provisions to the contrary in the Contract, the Employer shall have the right to reverse and, should it deem it necessary, to amend any certificate, instruction, decision or valuation of the Employer's Agent and to issue a new one, and such certificate instruction, decisions or valuations shall for the purposes of the Contract be deemed to be issued by the Employer's Agent, provided that the Contractor shall be remunerated in the normal manner for work executed in good faith in terms of an instruction issued by the Employer's Agent and which has subsequently been rescinded.

3.3.2.1 Amend Clause 3.3.2.1 to insert the word "plant" to read as follows:

Observe how the Works are carried out, examine and test materials, plant and workmanship, and receive from the Contractor such information as he shall reasonably require.



3.3.2.2.3	Add to Clause 3.3.2.2.3 the following:
	All oral communication must be reduced into writing to be binding on the parties.
3.3.2.2.4	Add to Clause 3.3.2.2.4 the following:
	All oral communication must be reduced into writing to be binding on the parties.
3.3.3.2	Amend Clause 3.3.3.2 to insert the word "plant" to reads as follows:
	Notwithstanding any authority assigned to him in terms of Clauses 3.3.2 and 3.3.4, failure by the Employer's Agent's Representative to disapprove of any work, workmanship, plant or materials shall not prejudice the power of the Employer's Agent's thereafter to disapprove thereof and exercise any of his powers in terms of the Contract in respect of thereof.
4.4.4	Ref Clause 3.2.3.
4.4.6	Not applicable to this Contract.
4.8.2.1	Amend Clause 4.8.2.1 to include the word "person", as follows:
	Makes available to the Employer, or to any such contractor, person or authority, any roads or ways for the maintenance of which the Contractor is responsible, or
4.8.2.2	Amend Clause 4.8.2.2 to include "Employer" and "contractors", as follows:
	Provides any other facility or service of whatsoever nature to the Employer or to any of the said contractors, persons or authorities,
4.12.3	Add to Clause 4.12.3 the following:
	All oral communication must be reduced into writing to be binding on the parties.
5.3.1	Add to Clause 5.3.1:
	The documentation required before commencement with Works execution are:
6	 Health and Safety Plan to be provided within 14 calendar days from award (Ref Clause 4.3) Initial programme to be provided within 21 calendar days of handing over the site to the contractor (Clause 5.6) Security (C1.0, Clause 6.2) Insurance/s (B6, Clause 8.6) insert other requirements insert other requirements insert other requirements
5.3.2	Add to Clause 5.3.2:
	The time to submit the documentation required before commencement with Works execution is: 21 calendar days.
5.4.2	Add to Clause 5.4.2:
	The access to, and possession of, the Site referred to in Clause 5.4.1 shall be enter "exclusive" or "not exclusive" to the Contractor. In the event of access to, and possession of, the Site is not exclusive to the Contractor, the following limitations apply:
	Insert an exposition of limitation or refer to separate attachement in specifications



5.6.2.2	Replace Clause 5.6.2.2 with the following:
	The sequence, timing of activities and resources for carrying out the Works.
5.6.2.7	Add the following to Clause 5.6.2.7:
	Updated cash flows and construction programme/s to be submitted on a monthly basis to the Employer's Agent and the Employer.
5.8.1	Add the following to Clause 5.8.1:
	The non-working days are: Saturdays and Sundays
	The special non-working days are: Public Holidays and the year-end break annually published by the BCCEI (Bargaining Council for the Civil Engineering Industry)
5.9.1	Amend Clause 5.9.1 as follows:
	On the Commencement Date, the Engineer shall deliver to the Contractor three (3) copies, at no cost to the Contractor, of the drawings and any instructions required for the commencement of the Works. The cost of any additional copies of such drawings and/or instructions, as may be required by the Contractor, will be for the account of the Contractor.
5.11.2	Ref Clause 3.2.3
5.12	Ref Clause 3.2.3
5.12.2.2	Amend Clause 5.12.2.2 as following:
	"Abnormal climatic conditions, therefore any weather conditions i.e. rain, wind (speed or dust), snow, frost, temperature (cold or heat) that have an adverse effect on the progress of the Works and during which no work is possible on site."
5.13.1	Add the following to Clause 5.13.1:
	The penalty for failing to complete the Works: Refer to B10 CD
5.14.1	Amend the second paragraph of Clause 5.14.1 as follows:
	When the Works are about to reach the said stage, the Contractor shall, in writing, request a Certificate of Practical Completion and the Employer's Agent shall, within 14 days after receiving such request, issue to the Contractor a written list setting out the work to be completed to justify Practical Completion. Should the Employer's Agent not issue such a list within the 14 days, the Contractor shall notify the Employer accordingly. Should the Employer not issue such a list within 7 days of receipt of such notice, Practical Completion shall be deemed to have been achieved on the 14th day after the contractor requested the Certificate of Practical Completion.
5.14.4	Add the following to Clause 5.14.4:
	Penalty for late Completion will be 30% of penalty applicable to late Practical Completion / calendar day.
	Penalty for late Final Completion will be 15% of penalty applicable to late Practical Completion / calendar day.
5.16.1	Amend Clause 5.16.1 by deleting the provision in the third paragraph of this clause.



5.16.2	Amend Clause 5.16.2 as follows:	
	No certificate other than the Final Approval Certificate referred to in Clause 5.16.1 shall be deemed to constitute approval of the Works or shall be taken as an admission of the due performance of the Contract or any part thereof, nor of the accuracy of any claim made by the Contractor, nor shall any other certificate exclude or prejudice any of the powers of the Employer's Agent and/or the Employer.	
5.16.3	The latent defect period for all works is: 5 years	
6.2.1	The type of security for the due performance of the Contract, as selected by the Contractor in the Contract Data, must be delivered to the Employer.	
6.2.3	Amend Clause 6.2.3 as follows:	
	If the Contractor has selected a performance guarantee as security, he shall ensure that it remains valid and enforceable as required in terms of the Contract.	
6.3.1	Amend first paragraph to Clause 6.3.1 as follows:	
	If, at any time before the issue of the Practical Completion , the Employer's Agent shall require any variation of the form, quality or quantity of the Works or any part thereof provided that such Variation Order shall not substantially alter the Scope of Work, he shall have power to order the Contractor to do any of the following subject to obtaining approval from the Employer (3.2.3):	
6.5.1.2.3	The percentage allowance to cover overhead charges is 33%, except on material cost where the percentage allowance is 10%.	
6.8.2	When Contract Price Adjustment is applicable [B13] the value of payment certificates is to be adjusted by a Contract Price Adjustment Factor (CPAF):	
	The value of the certificates issued shall be adjusted in accordance with the Contract Price Adjustment Factor with the following values:	
	The value of "x" is 0.15.	
	The values of the coefficients are: a = 0.25. (Labour) b = 0.3 (Contractor's equipment) c = 0.3 (Material) d = 0.15 (Fuel)	
	The values of the coefficients for "Repair and Maintenance Project" (RAMP) contracts are: a = 0.35 (Labour) b = 0.20 (Contractor's equipment) c = 0.35 (Material) d = 0.10 (Fuel) The urban area nearest the Site is <i>insert name of urban area</i> . (Select urban area from Statistical News Release, P0141, Table A)	
	The applicable industry for the Construction Material Price Index for materials / plant is <i>insert name of industry</i> . (Select the applicable industry from Statistical News Release, P0151.1, Tables 2,4,5)	
	The area for the Producer Price Index for fuel is <i>insert name of area</i> . (Select the area from Statistical News Release, P0142.1, Table 1.)	
	The base month is insert month insert year. (The month prior to the closing of the tender.)	



6.8.3	Price adjustments for variations in the costs of special materials are not allowed.	
6.9.1	Replace Clause 6.9.1 with the following:	
	"Plant and materials will only be certified and paid for upon furnishing proof of ownership by the contractor. Once paid, material and goods shall become the property of the Employer and shall no be removed from site without the written authority of the Employers Agent.	
6.10.1	Add at end of Clause 6.10.1	
	The contractor shall provide the Employer's Agent every month, on dates as agreed between parties / instructed by the Principal Agent, with the following information:	
	 (a) Monthly Local content report, (b) EPWP / NYS payment register, labour reports and certified ID document of EPWP/ NYS beneficiaries, Contract between Contractor and EPWP/ NYS beneficiaries, attendance register. (if applicable) (c) Tax Invoice (d) Labour intensive report (e) Contract participation goal reports (f) Updated construction programme (g) Revised cash flows 	
6.10.1.5	The percentage advance on materials not yet built into the Permanent Works is: 85 %.	
6.10.3	The limit of retention money is dependent on the security to be provided by the Contractor in term of Clause 6.2.1.	
6.10.4	Replace "28 days" with "30 days" provided all required documents including an invoice have been submitted and are correct in all respects.	
6.10.5	Replace Clause 6.10.5 with the following:	
	In respect of contracts up to R2 million and in respect of contracts above R2 million where the Contractor elects a security by means of a 10% retention, 50% of the retention shall be released to the Contractor when the Employer's Agent issues the Certificate of Completion in terms of clause 5.14.4. The remaining 50% of the retention shall be released in accordance with the provisions of the conditions of contract and will become due and payable when the Contractor becomes entitled, in terms of Clause 5.16.1, to receive the Final Approval Certificate.	
	In respect of contracts above R2 million, where the Contractor elects a security by means of a cash deposit or fixed guarantee of 5% of the Contract Sum (excl. VAT) and a 5% retention of the Value of the Works (excl. VAT), the cash deposit or fixed guarantee, whichever is applicable, shall be refunded to the Contractor or return to the guarantor, respectively, when the Employer's Agent issues the Certificate of Completion in terms of Clause 5.14.4. The 5% retention of the Value of the Works (excl. VAT) shall become due and payable when the Contractor becomes entitled, in terms of Clause 5.16.1, to receive the Final Approval Certificate.	
	In respect of contracts above R2 million, where the Contractor elects a security by means of a cash deposit or a variable guarantee of 10% of the Contract Sum (excl. VAT), the cash deposit or the variable guarantee, whichever is applicable, will be reduced to 5% of the Value of the Works (excl. VAT) when the Employer's Agent issues the Certificate of Completion in terms of Clause 5.14.4. The balance of the cash deposit shall become due and payable or the variable guarantee shall expire when the Contractor becomes entitled in terms of Clause 5.16.1 to receive the Final Approval Certificate.	



6.10.6.2	Replace Clause 6.10.6.2 with the following: "In the event of failure by the Employer to make the payment by the due date, he shall pay to the Contractor interest, at the rate as published by the Minister of Justice and Correctional Services from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of 1975) as amended, calculated as simple interest, in respect of debts owing by the State". (1.1.1.21.A).	
6.10.9	Ref Clause 3.2.3.	
7.2.1	The last sentence to read "Failing requirements or instructions, the Plant, workmanship an materials of the respective kinds shall be suitable for the intended purpose provided that material procured for the works are from South African manufactures and suppliers. Imported materials sha only be considered under exceptional circumstances, based on compelling technical justifications and subject to the approval by the DPWI. Failing to comply, unless specified or approval grante will result in a ten percent (10%) penalty of the value of imported material used without approval.	
7.5.3	Add the following to Clause 7.5.3	
	"Should the work inspected by the Employer's Agent be rejected, all consultant's fees / costs pertaining to the unsuccessful inspection shall be recovered from the contractor".	
7.9.1	Insert the following at the end of Clause 7.9.1:	
	Provided that, should the Contractor on demand not pay the amount of such costs to the Employer, such amount may be determined and deducted by the Employer from any amount due to or that may become due to the Contractor under this or any other previous or subsequent contract between the Contractor and the Employer.	
8.2.2.1	Insert the following as a second paragraph to Clause 8.2.2.1:	
	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, failing which the Employer may cause same to be done and recover the reasonable costs associated therewith from the Contractor.	
8.3.1.10	Replace Clause 8.3.1.10 with the following:	
	"lonising, radiation, or contamination by radioactivity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuels, excluding leakages of any radioactive material / gases / corrosive liquids/chemicals, which are harmful to the environment and biological life, brought on to site for installation or used in the Works prior to final approval".	
8.4.3	Add the following as Clause 8.4.3:	
	Where the Contractor has caused damage to property (moveable and immovable), of any person, the Employer or third parties, the Contractor shall on receiving a written instruction from the Employer's Agent immediately proceed 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.	
8.6.1	Replace Clause 8.6.1 with the following:	
0.0.1	Except if provided otherwise in the Contract Data, the Contractor, without limiting his obligations in terms of the Contract, shall effect and keep the respective insurances [CD] in force, in favour of the employer as beneficiary, from the date of possession of the site until the issue of the certificate of practical completion and with an extension to cover the contractors obligations after the date of practical completion [8.2.1]	
8.6.1.1.1	Ref B6.0 CD for value of insurance.	



8.6.1.1.2 Ref B6.0 CD for value of insurance.

8.6.1.1.3	Ref B6.0 CD for value of insurance.		
8.6.1.3	Amend Clause 8.6.1.3 as follows:		
	Liability insurance that covers the Contractor against liability for the death of, or injury to any person, or loss of, or damage to any property (other than property while it is insured in terms of Clause 8.6.1.1) arising from or in the course of the fulfilment of the Contract, from the Commencement Date to the date of the end of the Defects Liability Period, if applicable, or otherwise to the issue of the Certificate of Completion.		
8.6.4	Not applicable to this Contract.		
8.6.6	Replace Clause 8.6.6 with the following:		
	Without limiting the contractor's obligations in terms of the contract, the contractor shall, within twenty-one (21) calendar days of the date of letter of acceptance, but before commencement of the works, submit to the employer all the policies by which the insurances are effected and due proof of upfront payment of all premiums thereunder to keep the policies effective from the Commencement Date to the date of the end of the Defects Liability Period, if applicable, or otherwise to the issue of the Certificate of Completion.		
8.6.7	Replace Clause 8.6.7 with the following:		
	If the Contractor fails to effect and keep in force any of the insurances referred to in Clause 8.6.1, the Employer may cancel the Contract in terms of Clause 9.2.		
8.6.8	Add new Clause 8.6.8.		
	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:		
	(1) Damage to the Works		
	The Contractor shall, from the date of Commencement of the Works until the date of the Certificate of 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 Employer's 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.		
	(2) Injury to Persons or Loss of or damage to Properties		
	The Contractor shall be liable for and hereby indemnifies and holds harmless the Employer against any liability, loss, claim or proceeding arising during the Contract Period 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

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	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 Contract Period. (3) It is the responsibility of the Contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in Clauses 8.6.8(1) and 8.6.8 (2) above. Without limiting his obligations in terms of the Contract, the Contractor shall, within 21 days of the Commencement Date and before Commencement of the Works, submit to the Employer	
	proof of such insurance policy, if requested to do so. (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 Clauses 8.6.8 (1), 8.6.8 (2) and 8.6.8 (3). Provided that, should the Contractor on demand not pay the amount of such costs to the Employer, such amount may be determined and deducted by the Employer from any amount due to or that may become due to the Contractor under this or any other existing or subsequent contract between the Contractor and the Employer.	
9.1.1	Ref Clause 3.2.3	
9.1.2.1	Ref Clause 3.2.3	
9.1.4	"In the circumstances referred to in Clauses 9.1.1, 9.1.2 or 9.1.3 (provided that the circumstance in 9.1.3 is not due to the fault of the Contractor, his employees, contractors or agents), and wheth or not the Contract is terminated under the provisions of this Clause, the Contractor shall be entitled on proof of payment of any increased cost of or incidental to the execution of the Works which specifically attributable to, or consequent upon the circumstances defined in Clauses 9.1.1, 9.1 or 9.1.3; necessary changes" Replace the first paragraph of Clause 9.1.5 with the following: If the Contract is terminated on any account in terms of this Clause (provided that the circumstance in 9.1.3 is not due to the fault of the Contractor, his employees, contractors or agents), the Contractor shall be paid by the Employer (insofar as such amounts or items have not already because of the contractor of the contractor of the contractor or items have not already because of the contractor of the contractor or items have not already because of the contractor of the contractor of the contractor or items have not already because of the contractor of the contractor or items have not already because of the contractor of the contractor of the contractor or items have not already because of the contractor of the contractor of the contractor or items have not already because of the contractor of the con	
9.1.5.5	covered by payments on account made to the Contractor) for all measured work executed prior to the date of termination, the amount (without retention), payable in terms of the Contract and, in addition: " Not applicable to this Contract.	
9.1.6	Not applicable to this Contract.	
9.2.1	Ref Clause 3.2.3	
9.2.1.3.9	Add new Clause 9.2.1.3.9:	
	Has failed to effect and keep in force any of the insurances referred to in Clause 8.6.1.	

Effective date 4 August 2023



In the case where a contract is terminated by the Employer by no fault by any party, the contractor shall be entitled to no other compensation than for work done and materials on site as certified by the Principal Agent at the date of termination.

9.3.2.2	Replace Clause 9.3.2.2 with the following:
	All Plant and Construction Equipment, Temporary Works and unused materials brought onto the Site by the Contractor, and where ownership has not been transferred to the Employer (see Clause 6.9.1), shall be removed from the Site on termination of the contract by any party.
9.3.2.3	Not applicable to this Contract.
9.3.3	Add the following at the end of Clause 9.3.3
	After cancellation of the Contract by the Contractor, the Contractor, when requested by the Employer to do so, shall not be entitled to refuse to withdraw from the Works on the grounds of any lien or a right of retention or on the grounds of any other right whatsoever.
	Nothing in this Clause shall prejudice the right of the Contractor to exercise, either in lieu of or in addition to the Contractor rights and remedies specified in this Clause, any other rights or remedies to which the Contractor may be entitled under the Contract or common law.
10.1.3.1	Replace Clause 10.1.3.1 with the following:
	All facts and circumstances relating to the claims shall be investigated as and when they occur or arise. For this purpose, the Contractor shall deliver to the Employer's Agent, records in a form approved by the Employer's Agent, of all the facts and circumstances which the Contractor considers relevant and wishes to rely upon in support of his claims, including details of all construction equipment, plant, labour, and materials relevant to each claim. Such records shall be submitted promptly after the occurrence of the event giving rise to the claim.
10.1.3.6	Replace Clause 10.1.3.6 with the following:
	The Employer, the Employer's Agent and the Contractor shall in any proceedings in accordance with Clauses 10.3 and 10.11 be entitled to give or lead evidence of or rely on any fact or circumstance not recorded in terms of this Clause, if other party to the dispute is prejudiced by such non-recording of the facts.
10.1.4	Ref Clause 3.2.3.
10.1.5	Ref Clause 3.2.3.
10.1.6	Add new Clause 10.1.6:
	If the Employer fails to give his ruling within the period referred to in Clause 10.1.5 he shall be deemed to have given a ruling dismissing the claim.
10.1.3.6	Replace Clause 10.1.3.6 with the following:
	The employer, the Employer's Agent and the Contractor shall in any proceedings in accordance with Clauses 10.3 and 10.11 be entitled to give or lead evidence oof or rely on any fact or circumstance not recorded in terms of the Clause, if the other party to the dispute in prejudiced by such nor-recording of the facts.



10.2.1 Replace Clause 10.2.1 with the following: In respect of any matter arising out of or in connection with the Contract, which is not required to be dealt with in terms of Clause 10.1 or which does not require the decision or ruling of the Employer, the Contractor or the Employer shall have the right to deliver a written dissatisfaction claim to the Employer's Agent. This written claim shall be supported by particulars and substantiated.

10.2.2	Replace Clause 10.2.2 with the following: If, in respect of any matter arising out of or in connection with the Contract, which is not required to be dealt with in terms of Clause 10.1 or which does not require the decision or ruling of the Employer, the Contractor or the Employer fails to submit a claim within 28 days after the cause of
	dissatisfaction, he shall have no further right to raise any dissatisfaction on such matter.
10.2.3	Ref clause 3.2.3.
10.3.2	Replace Clause 10.3.2 with the following:
	If either party shall have given notice in compliance with Clause 10.3.1, the dispute shall be referred immediately to mediation under Clause 10.5, unless amicable settlement is contemplated.
10.3.3	Replace Clause 10.3.3with the following::
	In respect of a ruling given by the Employer (Ref clause 3.2.3), and although the parties may have
	delivered a Dispute Notice, the ruling shall be in full force and carried into effect unless and until
	otherwise agreed by both parties, or in terms of a mediation decision or court judgement.
10.4.2	Replace Clause 10.4.2 with the following:
	If the other party rejects the invitation to amicable settlement in writing, or does not respond in writing to the invitation within 14 days, or amicable settlement is unsuccessful, referral to mediation shall follow immediately. Should mediation be unsuccessful, the dispute shall be resolved by Litigation.
10.4.4	Replace Clause 10.4.4 with the following:
	Save for reference to any portion of any settlement, or decision which has been agreed to be final and binding on the parties, no reference shall be made by or on behalf of either party in any subsequent court proceedings, to any outcome of an amicable settlement, or to the fact that any particular evidence was given, or to any submission, statement or admission made in the course of the amicable settlement.
10.5	Replace Clause 10.5 with the following: The parties may, by agreement and at any time before Litigation, refer a dispute to mediation, in which event:
	10.5.1 The appointment of a mediator, the procedure, and the status of the outcome shall be agreed between the parties.
	10.5.2 Regardless of the outcome of a mediation the parties shall bear their own costs concerning the Mediation and equally share the costs of the mediator and related expenses.



10.6	Not applicable to this Contract.
10.7	Not applicable to this Contract.
10.10.3	Replace Clause 10.10.3 with the following: The court shall have full power to open up, review and revise any ruling, decision, order, instruction, certificate or valuation of the Employer's Agent and Employer and neither party shall be limited in such proceedings before such court to the evidence or arguments put before the Employer's Agent or Employer for the purpose of obtaining his ruling.



B 16.0 CONTRACT PARTICIPATION GOAL TARGETS AND CIDB B.U.I.L.D. PROGRAMME

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

(a)	Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Select
(b)	Minimum Targeted Local Building Material Suppliers Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Select
(c)	Minimum Targeted Local Labour Skills Development Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 — Condition of Contract.	Select
(d)	cidb BUILD Programme: Minimum Targeted Enterprise Development Contract Participation Goal in accordance with the cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Select
(e)	cidb BUILD Programme: Minimum Targeted Contract Skills Development Goal in accordance with the cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 48491 of 28 April 2023. and the cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Select
(f)	DPWI National Youth Service training and development programme (NYS) – Condition of Contract.	Select
(g)	Labour Intensive Works – Condition of Contract.	Select
(h)		Select
(i)		Select
-		



PART 2: CONTRACT DATA COMPLETED BY THE TENDERER:

C TENDERER'S SELECTIONS

C 1.0 Securities [11.0]

In respect of contracts with a contract sum up to R1 million, the security to be provided by the contractor to the employer will be a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT).

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

Guarantee for construction: Select Option A, B, C, D or E	

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

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

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



C 2.0 Payment of preliminaries [25.0]

Contractor's selection

Select Option A or B	

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

Payment methods

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

Lump sum contract

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

C 3.0 Adjustment of preliminaries [26.9.4]

Lump sum contract

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

Contractor's selection

Select Option A or B	

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

Provision of particulars

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

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

For Internal & External Use Effective date 4 August 2023



Adjustment methods

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

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

Failure to provide particulars within the period stated

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



Project title: DE AAR AREA AND SURROUNDING: MAINTENANCE AND REPAIRS VOLTAGE INSTALLATION AT VARIOUS CLIENTS (36 MONTHS TERM CO.					
Tender / Quotation no: ID-3254327 Reference no: 19/2/4/2/2025-20					
OFFER					
orocurement of: DE AAR AREA AND SURF VARIOUS CLIENTS (36 MO The Tenderer, identified in the	ROUNDING: MAINTENANC ONTHS TERM CONTRACT,	<i>E AND</i>) examir	REPAIRS OF LOW VO	o enter into a contract for the DLTAGE INSTALLATION AT In the tender data and addendathe conditions of tender.	
acceptance, the Tenderer oncluding compliance with a	offers to perform all of the	obligati iccordii	ons and liabilities of the ng to their true intent an	part of this form of offer and e Contractor under the contract d meaning for an amount to be	
	SIVE OF ALL APPLICABLE T			les value- added tax, pay as you earn	
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The amount in words takes prece		The awa	rd of the tender may be subjec	cted to further price negotiation with	
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The amount in words takes prece the preferred tenderer(s). The ne This offer may be accepted returning one copy of this dwhereupon the Tenderer becontract data. THIS OFFER IS MADE BY Company or Close Corporation And: Whose Registration Nur	edence over the amount in figures. gotiated and agreed price will be or by the Employer by signing locument to the Tenderer be ecomes the party named a THE FOLLOWING LEGAL on: mber is:	The awa possidered of the ace fore the s the C	rd of the tender may be subject of the acceptance part of this for acceptance part of this for e end of the period of volume to contractor in the condition of	cted to further price negotiation with definal offer. Firm of offer and acceptance an alidity stated in the tender data ons of contract identified in the ch is not applicable) Inship: (a) is/are:	

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

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

For Internal & External Use

Page 1 of 4



AND WHO IS (if applicable):					
Tradi	ng under	the name and style of:		<u></u>	
			AND WHO IS:		
Repre	esented h	erein, and who is duly authorised to	do so, by:	Note:	
In his	/her capa	city as:		Directors / Members / F	Attorney, signed by all the Partners of the Legal Entity Souther, authorising the this offer.
SIGNI	ED FOR	THE TENDERER:		1	
	Na	ame of representative	S	ignature	Date
WITN	ESSED I	BY:			
		Name of witness	Si	ignature	Date
The of The of Own a	ficial doo ficial alte alternativ	respect of: (Please indicate with cumentsernativeer (only if documentation makes p			(N.B.: Separate Offer and Acceptance forms are to be completed for the main and for each alternative offer)
(a) (b)	(exclud	nderer accepts that in respect of co ling VAT) will be applicable and will be ect of contracts above R1 million, the cash deposit of 10 % of the Contra	be deducted by the E Tenderer offers to p	Employer in terms of the app provide security as indicated	olicable conditions of contract
	(2)	variable construction guarantee of	10 % of the Contrac	t Sum (excluding VAT)	Yes ☐ No ☐
	(3)	payment reduction of 10% of the va	alue certified in the p	eayment certificate (excludin	ng VAT) Yes 🗌 No 🗌
	(4)	cash deposit of 5% of the Contract of the value certified in the paymen			of 5% Yes No
	(5)	fixed construction guarantee of 5% reduction of 5% of the value certifi			yment Yes No

NB. Guarantees submitted must be issued by either an insurance company duly registered in terms of the Insurance Act [Long-Term Insurance Act, 1998 (Act 52 of 1998) or Short-Term Insurance Act, 1998 (Act 35 of 1998)] or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the proforma will be accepted.

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^{**}Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention" For Internal & External Use



The Tenderer elects as its <i>domicilium citandi et executandi</i> in the Republic of South Africa, where any and all legal notices may be served, as (physical address):					
<u> </u>					
Other Contact Details of the Tenderer are:					
Telephone No	Cellular Phone No				
Fax No					
Postal address					
Banker	Branch				
Registration No of Tenderer at Department of La	abour				
CIDB Registration Number:					
ACCEPTANCE					
By signing this part of this form of offer and acceptance, the Employer identified below accepts the Tenderer's offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the Tenderer's offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.					
The terms of the contract are contained in: Part C1 Agreement and contract data, (which includes this agreement) Part C2 Pricing data Part C3 Scope of work Part C4 Site information and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.					
Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.					
The Tenderer shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the Employer's agent (whose details are given in the contract data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.					
Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the tenderer (now contractor) within five (5) working days of the date of such receipt notifies the employer in writing of any reason why he/she cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.					
For the Employer:					
Name of signatory	Signature	Date			

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

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



Detail:

For Internal & External Use

Tender / Quotation no: ID-3254327

Name of Organisation:	Department of Public Works and Infrastructure			
Address of Organisation:	Old Magistrate Court Building 21-23 Market Square Kimberley 8301			
WITNESSED BY:				
Name of witne	ess	Signature	Date	
Schedule of Deviations				
1.1.1. Subject:				
Detail:				
1.1.2. Subject:				
Detail:				
1.1.3. Subject:				
Detail:				
Detail.				
1.1.4. Subject:				
Detail:				
1.1.5. Subject:				
Detail:				
1.1.6. Subject:				

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

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

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

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



DPW-10.2 (EC): VARIABLE CONSTRUCTION GUARANTEE GCC 3rd Edition (2015)

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

FOR ATTENTION

Department of Public Works and InfrastructurePrivate Bag **X 5002 Kimberley**8301

Sir,

1.

2.

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

With	reference to the contract between
Wor for t INS: the '	(hereinafter referred to the "contractor") and the Government of the Republic of South Africa in its Department of Public is and Infrastructure (hereinafter referred to as the "employer"), Contract/Tender No: ID: 3254327, the DE AAR AREA AND SURROUNDING:MAINTENANCE AND REPAIRS OF LOW VOLTAGE TALLATION AT VARIOUS CLIENTS(36 MONTHS TERM CONTRACT) (hereinafter referred to as "contract") for the sum of R insert amount, (insert amount in words), (hereinafter referred to as "contract sum").
1 / W	/e,
in m	y/our capacity as and hereby
to as	esenting (hereinafter referred so the "guarantor") advise that the guarantor holds at the employer's disposal the sum of R <i>insert amount in words</i>) being 10% of the contract sum (excluding VAT), for the due ment of the contract.
I/W	e advise that the guarantor's liability in terms of this guarantee shall be as follows:
(a)	From and including the date on which this guarantee is issued and up to and including the day before the date on which the last certificate of completion of works is issued, the guarantor will be liable in terms of this guarantee to the maximum amount of 10% of the contract sum (excluding VAT);
(b)	The guarantor 's liability shall reduce to 5 % of the value of the works (excluding VAT) as determined at the date of the last certificate of completion of works, subject to such amount not

(c) This guarantee shall expire on the date of the last final approval certificate.

exceeding 10% of the contract sum (excluding VAT);

- 3. The **guarantor** hereby renounces the benefits of the exceptions *non numeratae pecunia; non causa debiti; excussionis et divisionis;* and *de duobus vel pluribus reis debendi* which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed on receipt of a written demand from the **employer** to do so, stating that (in the **employer**'s opinion and sole discretion):
 - (a) the **contractor** has failed or neglected to comply with the terms and/or conditions of the **contract**; or



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

Tender no: (Insert Tender Number)

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

D 4 3/ OF

- (b) shall lapse in accordance with clause 2 (c) above.
- 9. This guarantee shall not be interpreted as extending the **guarantor**'s liability to anything more than payment of the amount guaranteed.

011 THE

SIGI	NED AT	ON THIS DAY OF	20
AS \	VITNESS		
1.			
2.		By and on behalf of	
			- 8
		(insert the name and physical address of	f the guarantor)
		NAME:	
		CAPACITY:	
		(duly authorised thereto by resolution a Annexure A)	ttached marked
		DATE:	
A.	No alterations and/or additions of the	he wording of this form will be accepted.	
B.	The physical address of the guaran	ntor must be clearly indicated and will be regarded a	s the guarantor's
	domicilium citandi et executandi, fo	or all purposes arising from this guarantee.	
C.	This GUARANTEE must be returned	d to:	

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tenderer" Page 2 of 3
For Internal & External Use Effective date: 10 July 2023 Version: 2023/01



DPW-10.4 (EC): FIXED CONSTRUCTION GUARANTEE GCC 3rd Edition (2015)

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

FOR ATTENTION

Department of Public Works and Infrastructure Private Bag X5002 Kimberley 8301

Sir.

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

	(he	ereinafter
of F 325 VO	erred to as the "contractor") and the Government of the Republic of South Africa in its De Public Works and Infrastructure (hereinafter referred to as the "employer"), Contract/Tende 54327, for the DE AAR AREA AND SURROUNDING:MAINTENANCE AND REPAIRS DLTAGE INSTALLATION AT VARIOUS CLIENTS (36 MONTHS TERM CONTRACT) (he erred to as the "contract"), for the sum of R insert amount, (insert amount in words), (he erred to as the "contract sum").	er No: ID: <i>OF LOW</i> ereinafter
1/1	We,	
in r	my/our capacity asan	d hereby
(in	uarantor") advise that the guarantor holds at the employer's disposal the sum of R insert sert amount in words) being 5% of the contract sum (excluding VAT), for the due fulfillm ntract.	amount, ent of the
de.l	e guarantor hereby renounces the benefits of the exceptions <i>non numeratae pecunia; no biti; excussionis et divisionis;</i> and <i>de duobus vel pluribus reis debendi</i> which could be pleaded enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/or be conversant, and undertake to pay the employer the amount guaranteed on receipt of mand from the employer to do so, stating that (in the employer 's opinion and sole discretion	ed against ourselves a written
to l dei		
to l dei (a)	the contractor has failed or neglected to comply with the terms and/or conditions of the	contract;
dei	or	

The amount paid by the guarantor in terms of this guarantee may be retained by the employer on

condition that upon the issue of the last final approval certificate, the employer shall account to the guarantor showing how this amount has been expended and refund any balance due to the guarantor.

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4.



DPW-10.4 (EC): Fixed Construction Guarantee - GCC GCC (2010) 2nd Edition 2010

Contract/Tender No: ID:3244895

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

SIGN	ED AT	ON THIS	DAY OF	20
AS W	/ITNESS			
1.				
2.				
	By and on behalf of			
		(insert the name	e and physical addres	ss of the guarantor)
		NAME:		
		CAPACITY: (duly authorise Annexure A)	d thereto by resolution	on attached marked
		DATE:		
A.	No alterations and/or additions of the	e wording of this form	will be accepted.	
В.	The physical address of the guaranto			led as the guarantor's
C.	This GUARANTEE must be returned			
		-		



PG-02.1 (EC) PRICING ASSUMPTIONS – GCC 3rd Edition (2015)

Project title:	DE AAR AREA AND SURROUNDING: MAINTENANCE AND REPAIRS OF LOW VOLTAGE INSTALLATION AT VARIOUS CLIENTS (36 MONTHS TERM CONTRACT).		
Tender / Quotation no:	ID-3254327	Reference no:	19/2/4/2/2/2025- 2028

C2.1 Pricing Assumptions

C2.1.1 GENERAL

The Bill of Quantities forms part of the Contract Documents and must be read and priced in conjunction with all the other documents comprising the Contract Documents, which include the Conditions of Tender, Conditions of Contract, the Specifications (including the Project Specification) and the Drawings.

C2.1.2 DESCRIPTION OF ITEMS IN THE SCHEDULE

The Bill of Quantities has been drawn up generally in accordance with Civil Engineering Quantities 1990 issued by the SA Institution of Civil Engineers.

The short descriptions of the items in the Bill of Quantities are for identification purposes only and the measurement and payment clause of the Standardized Specifications and the Particular Specifications, read together with the relevant clauses of the Project Specification and directives on the drawings, set out what ancillary or associated work and activities are included in the rates for the operations specified.

C2.1.3 QUANTITIES REFLECTED IN THE SCHEDULE

The quantities given in the Bill of Quantities are estimates only, and subject to remeasuring during the execution of the work. The Contractor shall obtain the Engineer's detailed instructions for all work before ordering any materials or executing work or making arrangements for it.

The Works as finally completed in accordance with the Contract shall be measured and paid for as specified in the Bill of Quantities and in accordance with the General and Special Conditions of Contract, the Specifications and Project Specifications and the Drawings. Unless otherwise stated, items are measured net in accordance with the Drawings, and no allowance has been made for waste.

The validity of the contract will in no way be affected by differences between the quantities in the Bill of Quantities and the quantities finally certified for payment.

C2.1.4 PROVISIONAL SUMS

Where Provisional sums or Prime Cost sums are provided for items in the Bill of Quantities, payment for the work done under such items will be made in accordance with Clause 45 of the General Conditions of Contract 2004. The Employer reserves the right, during the execution of the works, to adjust the stated amounts upwards or downwards according to the work actually done under the item, or the item may be omitted altogether, without affecting the validity of the Contract.

The Tenderer shall not under any circumstances whatsoever delete or amend any of the sums inserted in the "Amount" column of the Bill of Quantities and in the Summary of the Bill of Quantities unless ordered or authorized in writing by the Employer before closure of tenders. Unauthorized changes made by the Tenderer to provisional items in the Bill of Quantities, or to the provisional percentages and sums in the Summary of the Bill of Quantities will lead to the disqualification of the Tenderer.

C2.1.5 PRICING OF THE BILL OF QUANTITIES

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



PG-02.1 (EC) Pricing Assumptions – GCC

GCC (2010) 2nd Edition 2010

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

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

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

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

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

The prices and rates to be inserted by the Tenderer in the Bills of Quantities shall be the full inclusive prices to be paid by the Employer for the work described. Such prices and rates shall cover all costs and expenses that may be required in and for the execution of the work described, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the documents on which the tender is based, as well as overhead charges and profit. Market related prices shall be inserted as these will be used as a basis for assessment of payment for additional work that may have to be carried out. The Employer reserves the right to balance the Bill rates where deemed necessary within the Tendered Amount.

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

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

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

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

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



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For 'Rate Only" items no quantities are given in the "Quantity" column but the quoted rate shall apply in the event of work under this item being required. The Tenderer shall however note that in terms of the Tender Data the Tenderer may be asked to reconsider any such rates which the Employer may regard as unbalanced.

Descriptions in the Bills of Quantities are abbreviated and comply generally with those in the "PW 371" and the principles contained in the latest version of the SANS 1200 in South Africa. It is the intention that the abbreviated descriptions be fully described when read with the applicable measuring system and the relevant preambles and/or specifications. However, should the full intent and meaning of any description not be clear, the bidder shall, before submission of his tender, call for a written directive from the principal agent, failing which it shall be assumed that the contractor has allowed in his pricing for materials and workmanship in terms of National Best Practice.

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

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

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

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

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

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

C2.1.6 VALUE ADDED TAX

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

C2.1.7 CORRECTION OF ENTRIES

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

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C2.1.8 ARITHMETICAL ERRORS

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

C2.1.9 CONTRACT DOCUMENTS

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

C2.1.10 UNITS OF MEASUREMENT

The units of measurement described in the Bill of Quantities are metric units for which the standard international abbreviations are used. Non-standard abbreviations which may appear in the Bill of Quantities are as follows:

No. = Number
% = Percent
Sum = Lump sum
PCsum = Prime cost sum
Prov sum = Provisional sum

m³.km = Cubic metre - kilometre

Km-pas = kilometre - pass m².pass = square metre - pass

C2.1.11 TRADE NAMES

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

C2.1.12 CONTRACT DOCUMENTS

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

C2.1.13 PAYMENTS

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

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

C2.1.14 ACCOMMODATION ON SITE

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



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C2.1.15 LOCAL MATERIAL UTILISATION REPORT (LOCAL CONTENT)

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

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

The contractor shall be responsible for record keeping, documenting and submission of monthly local material utilization report with supporting documentation to the Employer's representative within 7 working days of the beginning of the successive month, indicating the percentage targets achieved in terms of DTI&C designated industry/sector/sub-sector schedule as per the PA36 and Annexures C attached to the tender document. The final percentage achievement to be reconciled upon completion of the project and form part of the final account. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

C2.1.16 CONTRACT PARTICIPATION GOALS

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

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

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

C2.1.16.1 MINIMUM TARGETED LOCAL BUILDING MATERIAL MANUFACTURERS CONTRACT PARTICIPATION GOAL

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

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Building Material Manufacturers CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.7.1. Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

C2.1.16.2 MINIMUM TARGETED LOCAL BUILDING MATERIAL SUPPLIERS CONTRACT PARTICIPATION GOAL

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

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Building Material Suppliers CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.7.2. Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports



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

C2.1.16.3 MINIMUM TARGETED LOCAL LABOUR CONTRACT PARTICIPATION GOAL

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

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Labour CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.7.3. T Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

C2.1.16.4 MINIMUM TARGETED ENTERPRISE DEVELOPMENT: CONTRACT PARTICIPATION GOALS (CPG)

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

A provisional amount has been allowed for within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Enterprise Development CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.7.4. The provisional amount allowed is for the appointment of training coordinator, mentor, training service providers and training of the beneficiary enterprises. The provisional amount will be adjusted in accordance with the actual Contract Amount (Awarded tender amount excluding allowance, provisional amounts and VAT) of the awarded bid.

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

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

C2.1.16.5 MINIMUM TARGETED TARGETED CONTRACT SKILLS DEVELOPMENT GOALS (CSDG)

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

A provisional amount has been allowed for within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Skills Development CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.7.5. The provisional amount allowed is for:

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

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

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

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

Payment

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

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

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

The contract skills participation goal, expressed in Rand, shall not be less than the contract amount multiplied by a percentage (%) factor given in Table 2 in the Standard for the applicable class of construction works. Should the contractor select Part/Full Occupational qualification and Trade qualifications learners, then the employer shall make provision for payment to the contractor as indicated in Table 3 of the Standard.

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

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

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

No provision for an additional payment item for the payment of the supervisor and/or mentors for the provision of training as provided for in the Contract Participation Goal section in the Bill of Quantities for the training of part/full time occupational learners and/or trade qualification learners. The associated cost is deemed to be included in general supervision on site.

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

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

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

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

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

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

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

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

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

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

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

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

Contract amount R65 700 000
Contract duration 12 Months
CSDG 0,50%

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

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

C2.1.16.6 NATIONAL YOUTH SERVICE TRAINING AND DEVELOPMENT PROGRAMME

The National Youth Service Training and Development Programme is not applicable to this project.

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

Provision has been made within the Contract Participation Goal section in the Bill of Quantities for the National Youth Service Training and Development Programme CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.7.6.

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

C2.1.16.7 LABOUR-INTENSIVE WORKS

Labour Intensive Works is not applicable to this project.

Where labour intensive work is specified in the Bill of Qualities and indicated by "LI" the contractor must price for and include in rates. Contractors are expected to use their initiative to identify additional activities that can be done labour-intensively to comply with the set minimum labour intensity target. Provision has been made within the Contract Participation Goal section in the Bill of Quantities for the monthly reporting illustrating the value of the works executed under Labour Intensive Works CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.7.7 and any other supplementary specifications.

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

C2.2 Submission of Accrual Reports

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

Department of Public Works and Infrastructure - Kimberley Regional Office De Aar and Surrounding Areas: Service, Maintenance and Repairs of Low Voltage Installation Tender No: ID 3148854



PRICE SUMMARY BILL- DE AAR AND SURROUNDING AREAS: SERVICE, MAINTENANCE AND REPAIRS OF LOW VOLTAGE INSTALLATION: 24 MONTHS TERM CONTRACT FOR VARIOUS CLIENTS

ITEM	DESCRIPTION	TOTAL AMOUNT
Bill No. 1	Preliminary & General	
Dill Ito. 1	Tremmary & ceneral	
Bill No. 2	LV Switchgears and Distribution Boards	
Bill No. 3	Mains Cabling & Cable Sleeves	
Bill No. 4	General Lighting	
Bill No. 5	Luminaires	
Bill No. 6	Small Power	
Bill No. 7	Earthing and Lightning Protection	
Bill No. 8	Area/Perimeter Lighting	
Bill No. 9	Day Work and Non-Schedule Items	
	SUB-TOTAL	
	ADD VAT@15%	
	TOTAL	

BILL NO:01



L				YEAR ONE	ш		YEAR TWO			
ITEM	DESCRIPTION	TIND	QТУ	RATE	AMOUNTA	QΠγ	RATE	AMOUNTB	TOTAL AMOUNT	A+B
	BILL NO. 1: PRELIMINARY AND GENERAL Conditions of Contract: Compliance with all contractual requirements and obligations in terms of GCC 2010, 2nd edition.									
1,1	FIXED CHARGES									
1.1.1	Site Establishment	Sum	H			0				
1.1.2			1			0				
1.1.3		Sum	1			1				
1.1.4	Extent of Fixed-charge Obligations	Sum	1			1				
1.1.5		Sum	1			0				
1.1.6	Rubbish and Wast Management Plan	Sum	1			1				
1.1.7	Training, issuing of user guides and manuals.	Sum	1			0				
1.1.8										
1,2	CONTRACTUAL REQUIREMENTS									
1.2.1	Provision of Sureties	Sum	1			0				
1.2.2	Insurance: Public Liability	Sum	1			٥				
1.2.3	Provision of Record Drawings	Sum	1			0				
1.2.4		Sum	1			0				
1.2.5 1.2.6 1.2.7 1.2.8 1.2.8	(Please Specify)									
				TOTAL CARRIED FORWARD TO THE NEXT PAGE	TO THE NEXT PAGE					

De Aar Low Voltage



			T01,	TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE	THE PREVIOUS PAGE		
.3.5.1	1.3.5.1 Allowance of R7200 for 2 student per/month	Months	12			12	
3.5.2	1.3.5.2 Profit and Attendance to the above item Provision for complete branded EPWP PPE for 2 student	%	10%			10%	
.3.5.3	1.3.5.3 Footwear-Safety Shoe	each	2			7	
3.5.4	1.3.5.4 Reflective Jacket as per SANS 1866 - Orange	each	7			2	
.3,5,5	1.3.5.5 Reflective Trouser as per SANS 1866 - Orange	each	2			2	
.3,5.6	1.3.5.6 Supply basic electrician tool box	Sum	2			0	
.3.5.7	Allowance of R60,000.00 for Training of trade test 1.3.5.7 and register with acreditted facility for test writing	mns					
.3.5.8	1.3.5.8 Profit and Attendance to the above item	%	10				
1.3.6 1.3.7 1.3.8 1.3.9	(Please Specify)						
			T0T,	TOTAL BILL NO.1 CARRIED OVER TO SUMMARY OF BILLS	O SUMMARY OF BILLS		



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But NO.2 to Setting State Participation	-				YEAR ONE		4		Г
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With the pole MCB (CAmps to 125Amps)		Supply,maintain,repair and commission complete switchgears and distribution boards where necessary, including all busbars and din-rails as specified to relevant sections below with their standard specification. PLEASE NOTE: Labour/install rate is measured somewhere							
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De Aar Low Voltage



			TOTAL BR	TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE	PREVIOUS PAGE				ď	_
ITEM	M DESCRIPTION	UNIT	ΔŢ	RATE	AMOUNT	ďΤ	RATE	AMOUNT B	TOTAL AMOUNT	-
2.2.2	Triple Pole Unit +Neutral (63Amps)									
	Aldans	nnit	20		œ	20				- 10
2,3	Molded-Case Circuit Breakers (MCCBJ/Switch Disconnector As per SANS/IEC 60947-3, with a fault level current 2 to 25KA.									
2.3.1	1 Triple Pole Unit (63 Amps to 160 Amps)									
	ÁlddnS	unit	Z.		œ	2				_
2.3.2	Triple Pole Unit (200 Amps to 800Amps)									
	\(\lambda\) ddns	unit	Z.		~	ī				
2.3.3	Three pole and neutral 275v with indication, surge protection 3 device class 2 Imax 10kA.									
	Aldans	nnit	40		E .	40				
2.3.4	Three pole and neutral 275v with indication, surge protection device class 2 lmax 40kA.									
	Aiddins	unit	10		œ	10				
2.3.5	One pole and neutral 275v with indication, surge protection device class 2 lmax 10kA.									
	\(\frac{1}{2}\)dans	rnit	10		~	10				
2,4	Miscellaneous Accessories for Switching Including Contactors, Relays, Timers, and etc									
2.4.1	Provisional amount	Sum	н		~	ref				-
	Profit and Attendance on above	0,05			κ.	90'0				
	DISTRIBUTION BOARDS DB's will differ with dimension on domestic and commercial type.									
2,5	Domestic Distribution Boards									
2.5.1	Flush Adjastable Distribution Boards - All Colours Metal pre-fitted for din or samite complete with metal chassis and tray.									
	Aladns	unit	Ŋ		α.	Ŋ				
			TOTA	TOTAL CARRIED FORWARD TO THE NEXT PAGE	NEXT PAGE				œ	_
										ri.

			TOTAL BR	TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE	PREVIOUS PAGE				æ
ITEM	ITEM DESCRIPTION	INN	QTY	RATE	AMOUNT	QII.	RATE	AMOUNT B	TOTAL AMOUNT
2.5.2	Surface Mounted Distribution Boards - All colours Metal pre-fitted for din or samite								
	Aladns	unit	10		nz.	- 10		ж.	
2,6	Commercial Distribution Boards								
2.6.1	Flush Architrave Distribution Boards with Door - All colours Complete with metal push handle, metal hinges. Pre-fitted for samite or din								
	Alddins	unit	12		œ	- 10		æ	
2.6.2	Surface Cabinet Distribution Board with Door - All colours Metal pre-fitted for samite or din								
	Alddns	unit	30		œ	- 30		ı.	
	Floor Standing Cabinet distribution Board with Doors-All								
	colours Metal pre-fitted for samite or din	rajt	v		œ				
2.6.3	Kiosks (Metal or Fibreglass) Supply								
2,7	Distribution Board - Painting and Lockers	nnit	Q		r	9		r r	
	Allowance for painting with similar colour and Lockers	Sum	1		DZ.	्र		α.	
	Profit and attendance on above	0,05			œ	90'0		ď	
			TOTAL BII	TOTAL BILL NO.2 CARRIED OVER TO SUMMARY OF BILLS	MMARY OF BILLS				



				YEAR ONE			YEAR TWO			
ITEM	DESCRIPTION	UNIT	QTV	RATE	AMOUNTA	ΔŢ	RATE	AMOUNT B	TOTAL AMOUNT	A+B
. P BB	BILL NO.3: MAINS CABLING AND CABLE SLEEVES									
3,1	CABLE SLEEVES									
v, o ≠ u < v, k	Solid or flexible PVC cable sleeves chased or surfaced onto brickwork or laid in the open trench or under concrete floor including couplings, backfilling and compacting. NOTE: Sleeves for future use to be sealed at both ends Rate for labour is measured somewhere									
3.1.1	110mm diameter (kabelflex sleeve)									
S	Supply	ε	100		۲	20		α.		
3.1.2 4	45 degrees slow bends for 110mm dia.sleeve									
S	AlddnS	each	30		~	30		۳.		
3.1.3 5	50mm diameter (kabelflex sleeve)									
v	VidduS	Ε	100			20		~		
3.1.4 4	3.1.4 45 degrees slow bends for 50mm dia.sleeve									
	· AlddnS	each	20			20		~		
3.1.5	32mm diameter (kabelflex sleeve)									
	Supply	Ε	300		٠	300		8		
3.1.6 4	3.1.6 45 degrees slow bends for 32mm dia.sleeve									
- 5	AlddnS	each	93		ď	30		ω.		
				TOTAL CARRIED FORWARD TO THE NEXT PAGE	TO THE NEXT PAGE					



DESCRIPTION	Ιſ		TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE	OM THE PREVIOUS PAGE	E	1.44		
ITEM DESCRIPTION UNIT	L N	ΔŢ	RATE	AMOUNT A	ΔŢ	RATE	AMOUNT B	TOTAL AMOUNT
3.1.7 Cleaning and maintaining including paint of LV room service trench with cross bracing for LV Panel, chequor plate covers and the whole interior of Iv room.								
Allowance amount per facility	Sum	10		~	10			
3.1.8 Drawn into conduit or sleeve 1,6mm galvanised draw wire								
w Alddns		1500		· ~	1000			
3.1.9 P9000 in roof space for light, power cables and power conductors complete with cover strips								
m · Aladus	٤	10		۳.	10			
3.1.10 P220 wire basket in roof space for power cables complete with cover strips								
w Aladans		20		ж	50			
3.1.11 150mm wide medium duty cable tray including hangers and fixing								
m Alddns		22		2	50			
3,2 LOW VOLTAGE CABLES Supply cable where needs to be serviced through cable sleeve in trench or on cable trays and sleeves	= 3-							
			 TOTAL CARRIED FORWARD TO THE NEXT PAGE	TO THE NEXT PAGE				
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ELECTRICAL MAINTENANCE

				TOTAL BROUGHT FORWARD FRO	IM THE PREVIOUS PAGE				
ITEN	ITEM DESCRIPTION	TIND	ΔŢ	RATE AMOUNT A	AMOUNTA	QTV	RATE	AMOUNT B	TOTAL AMOUNT
3.2.1	1 120mm² x 4 core ECC								
	Supply	Ε	30		~	20			
3.2.2	3.2.2 Termination for 120mm² x 4 core cable								
	Alddns	each	4			2			
3.2.3	3.2.3 70mm² x 4 core ECC								
	Supply	٤	50		٠	50			
3.2.4	3.2.4 Termination for 70mm ² x 4 core cable								
	Alddns	each	9		٠ حد	4			27
3.2.5	3.2.5 50mm² x 4 core ECC								
	Alddins	٤	150		R .	50			
3.2.6	3.2.6 Termination for 50mm² x 4 core cable								
	Alddns	each	10		۳.	10			
3.2.7	3.2.7 35mm² x 4 core ECC								
	Alddns	٤	09		۲.	09			
3,2,8	3.2.8 Termination for 35mm² x 4 core cable								
	Alddns	each	20		۲.	10			
3.2.9	3.2.9 25mm² x 4 core ECC								
	Vidqus	٤	150			50			
3.2.1(3.2.10 Termination for 25mm² x 4 core cable								
	Supply	each	20		œ	10			
				TOTAL CARRIED FORWARD TO THE NEXT PAGE	IO THE NEXT PAGE				





				TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE	M THE PREVIOUS PAGE				
ITEM	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT A	QTY	RATE	AMOUNT B	TOTAL AMOUNT
3.2.11	3.2.11 16mm² x 4 core ECC								
	Supply	Ε	80		ec	8			
3.2.12	3.2.12 Termination for 16mm² x 4 core cable								
	Supply	each	70		٠,	10			
3.2.13	3.2.13 16mm² x 3 core ECC								
	Supply	٤	20			50			
3.2.14	3.2.14 Termination for 16mm² x 3 core cable								
	Supply	each	130			20			
3.2.15	3.2.15 10mm² x 3 core ECC								
	Supply	٤	100		4	100			
3.2.16	3.2.16 Termination for 10mm² x 3 core cable								
	Supply	each	20		22	10			
3.2.17	3.2.17 6mm² x 3 core ECC								
	Supply	ε	100		œ	100			
3,3	Cable Tape Laid in an open trench and 150mm above a cable 150mm wide 800 gauge cable marker tape.								
	Supply	٤	200		œ	200			
3,5	Trenching (LABOUR INTENSIVE) Excavation of cable trench 600mm deep, 400mm wide including backfilling and compacting (see Specification for classification								
	of materials) in earth only when required	m3	100		٠	100			
	Soft rock EXTRA OVER earth	ш3	20		2	20			
	Hard rock	m3	20			50			
			•	TOTAL BILL NO.3 CARRIED OVER TO SUMMARY OF BILLS	TO SUMMARY OF BILLS				



				E NEXT PAGE	TOTAL CARRIED FORWARD TO THE NEXT PAGE	TOTAL			
			100	R -		100	each	Supply	
								16/20A single lever, two way flush mounted rocker or similar type switch (White in colour)	4.2.2
			200	72		200	each	Supply	10
								SWITCHES 16/20A single lever, one way flush mounted rocker or similar type switch (White in colour)	4,2 § 4.2.1
			200	727		200	3	Supply	/=
								4.1.4 32mm dia conduit	4.1.4
			500	R -		500	3	Supply	(\$
								Galvanised metal conduit chased into brickwork, cast in concrete or fixed on trusses in ceiling void including cutting, bending, reaming, setting, joining, draw boxes and fixing material (average).	4.1.3
			100	R -		100	3	Supply	10
								32mm dia conduit	4.1.2
			500	70		500	3	Supply	(2
								CONDUIT The supply of PVC conduit. Install is measured elsewhere Prices to include cutting, draw boxes, fixing materials tees, bends, saddles, etc. 20mm dia conduit	4.1.1 i
								BILL NO.4: GENERAL LIGHTING	4,1
A+B	AMOUNT B	RATE	QTY	AMOUNT A	RATE	QTY	UNIT	DESCRIPTION	ITEM
		YEAR TWO			YEAR ONE				



TEM	ITEM DESCRIPTION RROLIGHT FORWARD	UNIT	QTY QTY	QTY RATE AMOUNT A	AMO	AMOUNT A	UNT A QTY		ΩΤΥ
4.2.3	BROUGHT FORWARD 16/20A two lever, one way flush mounted rocker or similar type switch (White in colour)					-			
	Supply	each	200		20		100	100	100
4.2.4	4.2.4 16/20A three lever, one way flush mounted rocker or similar type switch with classic range coverplates (White in colour)					+			
	Supply	each	100		70	+	100	100	100
4.2,5	4.2.5 16/20A four lever, one way flush mounted rocker or similar type switch with classic range coverplates (white in colour)								
	Supply	each	100		R		100		
4.2.6	4.2.6 16/20A single lever, one way surface mounted weatherproof switch								
	Supply	each	50		R		50	50	50
4.2.7	4.2.7 Photo Cell- Day/night Switch Type ZS 20A National photo electric cell								
	Supply	each	100		20		50	50	50
4.2.8	Dimmer switch - 1000w (one lever, two way) diamond range coverplates(White in colour)								
	Supply	each	10		77		10	10	10
	Industrial switch-12A or 20A with 2 to 5 position stepping	each	60		20	N	40	40	40
				CABBIED EOBWARD TO	TIE NEVY DAGE	- 1			
L				TOTAL CARRIED FORWARD TO THE NEXT PAGE	TALL PAGE				



		4.3.3		4.3.2	•	4.3.1	4,3	ITEM	
	Supply	4.3.3 2.5mm² round surfix and earth wire	Supply	4.3.2 1.5mm² PVC green / yellow earth wire	Supply	4.3.1 2.5mm ² PVC black and red	CONDUCTORS The supply of PVC insulated single core stranded copper conductors drawn into conduits. Installation is measured elsewhere	ITEM DESCRIPTION	
-	3		3		3			UNIT	_
OTAL BIL	500		1000		3000			QTY	OTAL BR
TOTAL BILL NO.4 CARRIED OVER TO SUMMARY OF BILLS								RATE	TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE
SUMMARY OF BILLS	R		R		, ,			AMOUNT A	THE PREVIOUS PAGE
	500		1000		3000			QTY	
								RATE	
								AMOUNT B	
								TOTAL AMOUNT	



				THE NEXT PAGE	TOTAL CARRIED FORWARD TO THE NEXT PAGE				
			20	ZJ		20	each	5.1.5 Supply	5.1.5
								Bulkhead: Square or round with alluminium body opal polycarbonated diffuser epoxy coated. The luminaire must be anti corrosion IP65 rating. Wall mounted or ceiling mounted. Body shape either round or square	
			10	æ		10	each	5.1.4 Supply	5.1.4
								Resseced luminaire: 1200mmx600mm. Luminaire must be ideal for retrofit solution for ceiling up to 3.5m. Opal opitc diffuser. LED lighting	
			30	Z.		30	each	5.1.3 Supply	5.1.3
								Closed Channel: Tamper proof screws hold the diffuser in place and must be removable with special tool. The diffuser shall be standard 8mm high impact acrylic with opal. The body must be manufactured from 1mm stainless steel powder coated. The luminaire must be approved by department of correctional services. The luminaire to be compactable to LED lamp tubes	
			50	R		50	each	5.1.2 Supply	5.1.2
								Open channel fluorescent 18 to 36W Light fitting	
			ъ	R		и	each	5.1.1 Supply	5.1.1
								Downlighter: Alluminium reflector dimmable . Horizontal lamp positioning. Pure aluminium diffuser. 2PL9	
								Maintain all luminaires that are surface mounted or recessed on a ceiling, or on brickwork including lamps and fixing material. Replace lumiaire with similar or equal to the existing NOTE: See contract document for detailed technical specifications	5,1
								BILL NO. 5: LUMINAIRES	
A+B	AMOUNT B	RATE	ΩΤΥ	AMOUNT A	RATE	QTY	UNIT	DESCRIPTION	ITEM
TOTAL AMOUNT		VEAR TIMO			VEAB ONE				



							5.1.8	5.1.7				5.1.6		ITEM	
	Capacitors	Diffusers	Control Gear	Ignitor	Ballast/choke	Starters	5.1.8 Supply light fixture components	5.1.7 Supply	High bay Luminaire: Body finish with epoxy powder finish coated. Alluminium diffuser. Luminaire compactable to PL lamps	Supply	Recessed Luminaire: 3 or 4 tubes high quality luminaire the louvre is fixed with the body. Rolled steel body with epoxy powder coated finish either with panels or parabolic louvre	Supply	BROUGHT FORWARD Surface mounted closed channel, body rolled mild steel with epoxy coated powder finish. Anti irdescent matt alluminium louvre. Luminaire to be compactable for three tubes lamp Or either 2 tube lamps. Replace with similar to what is existing.	ITEM DESCRIPTION	
	each	each	each	each	each	each		each		each		each		TINU	
ТОТА	800	800	800	800	800	800		20		10		50		QTY	TOTA
TOTAL BILL NO.5 CARRIED OVER TO SUMMARY OF BILLS														RATE	TOTAL BROUGTH FORWARD FROM THE PREVIOUS PAGE
TO SUMMARY OF BILLS	70	77		R	20	70		R		R		R		AMOUNT A	M THE PREVIOUS PAGE
	300	200	200	300	300	300		20		10		50		QT/	
														RATE	
														AMOUNT B	
														TOTAL AMOUNT	



		6.1.4		6.1.3			6.1.2		6.1.1		140.17	6,1	ITEM
	Supply	6.1.4 Round box for 25mm	Supply	6.1.3 Round box for 20mm	CONDUIT ACCESSORIES PVC SABS APPROVED CONDUIT The supply of drawboxes including locknuts, bushes, coverplates, fixing materials when required etc.	Supply	6.1.2 25mm dia	Supply	6.1.1 20mm dia	PVC conduit. The supply of conduit including cutting, drawboxes and fixing materials	CONDUIT AND CONDUIT ACCESSORIES SABS APPROVED CONDUIT	6,1 BILL NO.6: SMALL POWER	DESCRIPTION
	N _O		S O	Г		3	Τ	3					UNI
	50		150			500		500					UNIT QTY
TOTAL CARRIED FORWARD TO THE NEXT PAGE													RATE
D TO THE NEXT PAGE	77		R			R		77					AMOUNT A
	50		100			250		500					QŦ
													RATE
													AMOUNT B
													TOTAL AMOUNT
													A+B



6.3.2 16A 3 p with ra Supply	6.3.2 16A 3 with	7077	Sinnly	6.3.1 16A i	6,3 SOCK	Supply	6.2.3 2.5m.	Supply	6.2.2 4mm	Supply	6.2.1 2.5m	6,2 CONI The s stran into c	ITEM DESCRIPTION	
	Ψ	6.3.2 16A 3 pin double switch socket outlets complete with range coverplates	ly	6.3.1 16A 3 pin single switch socket outlets complete with range coverplates	SOCKET OUTLETS AND ISOLATORS	Ιγ	6.2.3 2.5mm ² PVC insulated green/yellow earth wire	Ŋ	6.2.2 4mm ² PVC black and red	V	6.2.1 2.5mm ² PVC black and red	CONDUCTORS The supply of PVC insulated stranded single core copper conductors drawn into conduits and ducting	RIPTION	
İ	each		each			3		3		3			UNIT QTY	
ļ	100		100			1000		1000		100			QTY	TOTA
													RATE	L BROUGHT FORWARD I
	æ		æ,			23		æ		æ			AMOUNT	TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE
	100		100			500		- 500		100			QTY	"
	0							0					RATE	
													AMOUNT	
													TOTAL AMOUNT	

		6.3.9		6.3.8		6.3.7		6.3.6		6.3.5		6.3.4		6.3.3	ITEM
	Supply	6.3.9 30 Ampere, triple pole isolator	Supply	6.3.8 25 Ampere, one lever surface weatherproof isolator for cassette room airconditioner	Supply	6.3.7 40 Ampere double pole for Stove Isolator including diamond range or similar cover	Supply	6.3.6 60 Ampere, triple pole isolator for Hot water cylinder, including diamond range cover	Supply	6.3.5 SA switchless socket outlets	Supply	Cluster unit with 2 pin,2 essential switched socket outlets with data and telephone point in diamond 6.3.4 range cover or similar	Supply	16A 3 pin double pedestal switch socket outlets complete with range coverplates	ITEM DESCRIPTION
	each		each		each		each		each		each		each		TINU
	30		30		30		ව		60		20		20		UNIT QTY
															RATE
	R		73		æ		R		Z		R		D		RATE AMOUNT A
	30		30		30		20		60		10		10		QTY
	0		0		0		0		0		0		0		RATE
															AMOUNT B
															TOTAL AMOUNT



6,4	ITEM DESCRIPTION 6,4 POWER SKIRTING AND POWER TRUNKING
	The supply of modular pre- galvanised 2 compartment power skirting or power trunking complete with 2 separate clip on steel full length covers
	colour hospital grey or similar ,Endcap/top end, Inside Bend, OutsideBend, Corner Riser, Mid Point "TEE" Riser etc.
	Supply
6.4.2	6.4.2 16A 3 pin round socket outlet
	Supply
6.4.3	6.4.3 16A 3 pin flat dedicated socket outlet
	Supply
6.4.4	6.4.4 RJ45 Blank cover
	Supply
6.4.5	6.4.5 RJ11 Blank cover
	Supply



TEAM DESCRIPTION					NEXT PAGE	TOTAL CARRIED FORWARD TO THE NEXT PAGE	TOTA			
DESCRIPTION										
DESCRIPTION				52		R	52	m3	supply	
DESCRIPTION UNIT OTY PATE AMOUNT A OTY PATE AMOUNT B				-					Calweld/clamped earth electrode/ cable connection	
DESCRIPTION DESCRIPTION DIVIT CITY RATE AMOUNT A CITY RATE AMOUNT B EARTHING EARTHING AND LIGHTNING PROTECTION				100	. 400	R	100	each	Terminate	
DESCRIPTION UNIT QTV RATE AMOUNTA QTV RATE AMOUNT B		72		100		72	300	з	accordance with the relevant SANS & IEC Specifications 16mm2 Aluminium Rods or similar Supply	
DESCRIPTION WITT QTY RATE AMOUNTA QTY RATE AMOUNTB									Supply or Maintain Down Alluminium rod strictly in	8.4.7
DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT B				50		R	200	each	Supply .	
DESCRIPTION DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT A QTY RATE AMOUNT A QTY RATE AMOUNT A QTY RATE AMOUNT B RATE AMOUNT A QTY RATE AMOUNT B RATE AMOUNT B RATE AMOUNT A QTY RATE AMOUNT B RATE AMOUNT B RATE AMOUNT B RATE AMOUNT A QTY RATE AMOUNT B RATE AMOUNT A QTY RATE AMOUNT B RATE AMOUNT B RATE AMOUNT B RATE AMOUNT A IT RATE AMOUNT B RATE AMOUNT B RATE AMOUNT A IT RATE AMOUNT B RATE AMOUNT B RATE AMOUNT A IT RATE AMOUNT A IT RATE AMOUNT B RATE AMOUNT A IT RATE AMOUNT B RATE AMOUNT B RATE AMOUNT B RATE AMOUNT A IT RATE AMOUNT B RATE AMOUNT A IT RATE AMOUNT B RATE AMOUNT B RATE AMOUNT B RATE AMOUNT A IT RATE AMOUNT B RATE AMOUNT A IT RATE AMOUNT A IT RATE AMOUNT B RATE IT RATE AMOUNT B RATE IT RATE AMOUNT B RATE IT RATE AMOUNT A IT RATE AMOUNT B RATE IT RATE AMOUNT A IT RATE AMOUNT B RATE IT RATE RATE IT RATE AMOUNT B RATE IT RATE AMOUNT B RATE IT RATE RA									1500mm Copper Earthrods/spikes for Equipotential Bonding Links	
DESCRIPTION DESCR									LIGHTNING PROTECTION EARTH ELECTRODES Maintain all the earthrods and ensure the connection to the earth wire to achieve equal potential bonding	
DESCRIPTION WIT QTY RATE AMOUNT A QTY RATE AMOUNT A QTY RATE AMOUNT B EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING		æ		<u> -</u>		R	1	Sum	Supply	
PESCRIPTION BILL NO.8: EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EARTHING EARTHING EARTHING EARTHING AND LIGHTNING PROTECTION EARTHING EA									All external earth wires and cable armouring from the incoming and outgoing cables will be properly crimped into cable lugs and bolted to their respective earth bars.	
PESCRIPTION DESCRIPTION UNIT QTV RATE AMOUNTA QTV RATE AMOUNTA QTV RATE AMOUNT B EARTHING EARTHING AND LIGHTNING PROTECTION Earthing and bonding to SANS 10142-1 Testing & COMMISIONING Testing of the complete LPS installation in terms of SANS 10142-1 and provision of Item 16 R - 18									BONDING OF WATER MAINS AND CABLES Bond the proposed water main to the adjacent down conductor. All water pipes, hand basins, sinks, baths, gutters and rain water pipes shall be bonded.	7,3 7.3.1
PEARTHING AND LIGHTNING PROTECTION EARTHING EARTHING Earthing and bonding to SANS 10142-1 Testing of the complete LPS installation in terms of SANS 10142-1 and provision of Testing of the complete provision of the complete provision of the complete LPS installation in terms of SANS 10142-1 and provision of the complete prov				16		R	16	Item	Certificates of Compliance	
PEARTHING AND LIGHTNING PROTECTION EARTHING Earthing and bonding to SANS 10142-1 Earthing and bonding to SANS 10142-1 EVERAPONE VEAR ONE AMOUNT A AMOUNT B AMO									TESTING & COMMISIONING Testing of the complete LPS installation in terms of SANS 10142-1 and provision of	
PYEAR ONE TYEAR TWO DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT B BILL NO.8: EARTHING AND LIGHTNING PROTECTION EARTHING				ы		R	н	Sum	Earthing and bonding to SANS 10142-1	7.1.1
DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT B									EARTHING	
YEAR TWO	A+B	AMOUNT B	RATE	QTY		RATE	QTY	TINU	DESCRIPTION DESCRIPTION	
	TOTAL AMOUNT		YEAR TWO			YEAR ONE				



									7,6 7.6.1			7,5	TEM	
	Terminate	Supply	70mm² isolated kwena conductor	supply	ELPA Certificate inacccordance to SANS62305 Part 2 report	supply	Soil resistivity surveys	Pickable soil	 7,6 Ring Earth Trenching Trenching and backfilling in compacted layers, including bedding and installation of warning tape 7.6.1 above cable. 	Terminate	Supply	7,5 Bare Stranded Copper Earth Wire Supply or Maintain Bare Stranded Copper wires in trenches including termination for Equipotential Bonding strictly in accordance with the relevant SANS 7.5.1 & IEC Specifications 35mm2 copper cable	ITEM DESCRIPTION	
70	e _a	3		m3		m3		m3		each	3		TINU	1
TAL BIL	20	150		18		17		150		70	1000		ρŖ	TAL BR
TOTAL BILL NO.8 CARRIED OVER TO SUMMARY OF BILLS													RATE	TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE
SUMMARY OF BILLS	70	R		Σ		70		,		R			AMOUNT A	THE PREVIOUS PAGE
	20	50		17		18		50		70	400		QTY	
													RATE	
	R	77		R		70		æ		77	R		AMOUNT B	
													TOTAL AMOUNT	

				H.	TOTAL CARRIED FORWARD TO THE NEXT PAGE	TOTAL CARRIED FORW				
		70		30	ZZ		30	a"	Hard rock	8.2.2
		- R		50	20		50	3,	Pickable soil	8.2.1
									Excavation and back-fill cable trenches as per specification. (Including soft soil layer around cable). The excavation for the perimeter poles are included here.	
									CABLE TRENCHES	8,2
		20		100	20		100	each	Termination	
		ъ		500	R		500	3	supply	
									2.5mm² x 3 core ECC	8.1.2
		73		100	R		100	each	Termination	
		70		500	R		500	3	supply	
									6mm² x 3 core ECC	8.1.1
									Maintain, Provide,test and commission the following 1 000V ECC/SWA/ECC copper cable.	
									LOW VOLTAGE CABLE	
									BILL NO.8: AREA/PERIMETER LIGHTING	8,1
A+B	TOTAL AMOUNT	AMOUNT B	RATE	9	AMOUNT A	RATE	P	UNIT	DESCRIPTION	ITEM
		TWO	YEAR TV	1)NE	YEAR ONE	٦			



		8.3.4 Sı	2905	8.3.3 5		8.3.2 St	a 6. a c. @ h = s.	Sı	8.3.1 sin an Billion co.	8,3 N. CCC	ITEM D
		Supply	LED Flood light. The body is high pressure die cast aluminium finished. The luminaire to be powered with LED modules. Power of 220v to 240v and must have a surge protection	Supply	Similar Post top: The luminaire consists of a spigot base. The luminaire must be designed to operate LEDs up to 54 watts. The high-impact non-discolouring acrylic diffuser bowl is hexagonal in shape and is smooth on the outside, but has internal prismatic to reduce the direct glare component.	Aldding	simillar type post top luminaire to provide lighting along the area. The luminaire shall have a houssing with a spigot base,top cover, glare -shield. Marine grade high pressure die cast aluminium, protected by high impact acrylic. The luminaire shall have IP rating of 65 with high impact acrylic. The entry shall be at the bottom. Equal or similar to bekashine	Supply	similar type post top luminaires to provide area lighting along the parking area. Police Blue indicator light. Written POLICE. The luminaire consists of a spigot base, optical compartment with integral control gear and top cover and is designed to operate LEDs of up to 54W	LUMINAIRES Maintain, provide, install and connect completely the following light fittings as described and light accessories. Light fittings shall be complete with lamps and shall be SANS approved.	DESCRIPTION
	\vdash	each		each		each		each			TINU
707/		60		\(\sigma_1 \)		6		7			QTY
AL CARRIED FOR											RATE
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		0		5				7			RATE
				20		73		R			AMOUNT B
											TOTAL AMOUNT

			8.3.10		8.3.9		8.3.8	8.3.7		8.3.6		8.3.5		ITEM	
	Ballast/choke	Starters	Light Fexture Components Supply	VlddnS	9.5m Galvanized steel pole or similar for flood lights	Supply	4.5m Galvanized steel pole or similar for post top luminaire	Supply	Bulkhead luminaire: The diffuser must be designed for glare control and high impact protection. The housing must be high pressure die cast aluminium and corrosion resistant and suitable to install in coastal areas. The luminaire must be able to operate LED lights and retrofit of 70watt-100watt HPS and mercury vapour.	Supply	Streetlight: The body, gear compartmet lid, and bulkhead must be manutactured from high pressure UV stabalised. The gasket between the diffuser and the body must be silicone. The luminaire clips and the diffuser must be stainless steel.	Alddns	Floodlight: The body must of high pressure cast alluminium and the control housing as well. The diffuser must be tempered glass, The luminaire must be able to use with metal halide or HPS (High pressure sodium)	DESCRIPTION	
	each	each		each		each		each		each		each		TINU	
 ਰ	700	700		10		10		8		50		60		QTY	TOTALE
TAL CARRIED FORV														RATE	ROUGHT FORWAF
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ĘĘ.	700	700		10		10		8		50		60		QTY	JS PAGE
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1 R R R R R R R R R R R R R R R R R R R	TOTAL BILL NO.9 CARRIED OVER TO SUMMARY OF BILLS
	Control gear housing each 100 R
	Diffuser each 200 R
	Capacitors each 700 R
	Ignitor each 700 R
RATE	DESCRIPTION UNIT QTY RATE AMOUNT A
	TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE



DATE						EXT PAGE	TOTAL CARRIED FORWARD TO THE NEXT PAGE	ARRIEL	OTAL C		
DESCRIPTION DESCRIPTION DATE					67			67	Sum	Allowance amount for COC's	9.3.1
DATA MODINE CLESSCRIPTION DIVERTIFICATION										ELECTRICAL COC's Testing and commissioning of electrical installation or provision of supplementary COC as per SANS 10142-1 and submit Certificate of Compliance.	9,3
DESCRIPTION					100	R		100	=		
DESCRIPTION DIVERNISTALL AND TRANSPORT. CONT. AND UNT AN					300			600	=		
DESCRIPTION					1000	R		2500	₩		9.2.3
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DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DIVIDITION DAY WORK (LABOUR/INSTALL AND TRANSPORT DAY WORK (LABOURE/INSTALL AND TRANSPORT DAY										TRANSPORT COST All distance for inspection, repairs, maintenance and any installation will be measure from reference location identified at Springbok	9,2
DESCRIPTION					100			100	Hour	Semi-skilled labourer	
DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DITEMS					100			100	Hour	Electrician	
DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DUIT QTY RATE AMOUNT A QTY RATE AMOUNT B TOTAL AMOUNT B TOTAL AMOUNT B DAY WORK LABOUR/INSTALL AND TRANSPORT COSTS) AND NON-SCHEDULED ITEMS AMOUNT A QTY RATE AMOUNT B TOTAL AMOUNT B TO			P								
DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT BILL NO.9: DAY WORK (LABOUR/INSTALL AND TRANSPORT COSTS) AND NON-SCHEDULED ITEMS Hour State H					250	20		250	Hour	General labourer	
DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT BILL NO.9: DAY WORK (LABOUR/INSTALL AND TRANSPORT COSTS) AND NON-SCHEDULED ITEMS Electrician (Licenced from DOL) Hour 250 R -					250	70		250	Hour	Semi-skilled labourer	
DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT B INFORMATION TOTAL AMOUNT B INFORMATION IN			77		250	23		250	Hour	Skilled Labourer	
DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT BILL NO.9: DAY WORK (LABOUR/INSTALL AND TRANSPORT COSTS) AND NON-SCHEDULED ITEMS DAY WORK Normal Hours Supervisor (Pr/condidate ECSA OR Licenced from DOL) Hour 50 R - 50 RATE AMOUNT A QTY RATE AMOUNT B TOTAL AMOUNT B TOTAL AMOUN					250			250	Hour	Electrician (Licenced from DOL)	
DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT BILL NO.9: DAY WORK (LABOUR/INSTALL AND TRANSPORT COSTS) AND NON-SCHEDULED ITEMS DAY WORK Normal Hours			R		50			50	Hour	Supervisor (Pr/condidate ECSA OR Licenced from DOL)	
DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT B TOTAL AMOUNT COSTS) AND NON-SCHEDULED ITEMS											
DESCRIPTION UNIT QTY RATE AMOUNT A QTY RATE AMOUNT B TOTAL AMOUNT											9
	A+B	TOTAL AMOUNT	AMOUNT B	RATE	QT/		RATE	a P	TIN		TEM



		9.4.1		9,4	ITEM	
101	Profit & Attendance to the above item	9.4.1 Allowance for non-schedule items	submitted prior the commencement of works. No payment will be made without proof of approval or any instruction from the project leader.	NON-SCHEDULED ITEMS This item includes behave and material Ovortation to be	DESCRIPTION	101
AL BILL I	%	Sum			UNIT	AL BROL
NO.9 CA	10%	1			UNIT QTY	Јент го
TOTAL BILL NO.9 CARRIED OVER TO SUMMARY OF BILLS					RATE	TOTAL BROUGHT FORWARD FROM THE PREVIOUS PAGE
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	- 10%				QTY	
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	22	æ			AMOUNT B	
					TOTAL AMOUNT	R0,00



PG-01.1 (EC) SCOPE OF WORKS - GCC 3rd Edition (2015)

Project title:	DE AAR AREA AND SURROUNDING:MAINTENANCE AND REPAIRS OF LOW VOLTAGE INSTALLATION AT VARIOUS CLIENTS (36 MONTHS TERM CONTRACT)		
Tender no:	ID:3254327	Reference no:	19/2/4/2/2/2025-2028

C3. Scope of Works

CONTENTS

C3.1 STANDARD SPECIFICATIONS

C3.2 PROJECT SPECIFICATIONS

A: GENERAL

PS-1 PROJECT DESCRIPTION

De Aar Area and Surrounding: Maintenance and Repair of Low Voltage Installation at Various Clients (36 Months Term Contract)

PS-2 DESCRIPTION OF SITE AND ACCESS

The Department, Chief of the SANDF or Commissioner of SAPS may require the Contractor to have his personnel or certain number of them for security screening.

Contractor's personnel must have identity card and uniform so that they can be easly identified by Clients Department.

Comply with National Strategic Intellengence Act 39 of 1994, prescribes that individual who will have access to classified information and National Key Points must have positive security clearance (Foreign Nationality).

PS-3 DETAILS OF CONTRACT

FACILITIES	CLIENT'S NAME	CONTACT NUMBER
BRISTON SAPS		
BRISTON JUSTICE		
COLESBURG SAPS		
COLESBURG MAGISTRATE		
CALVINIA SAPS		
CALVINIA MAGISTRATE		
CARNAVON SAPS		
CARNAVON JUSTICE		
DE AAR MAIN SAPS		
DE AAR SUNRISE SAPS		
DE AAR NONZWAKAZI SAPS		
DE AAR MAGISTRATE		
FRASERBURG MAGISTRATE		



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FRASERBURG SAPS	
HOPETOWN SAPS	
HOPETOWN MAGISTRATE	
HANOVER SAPS	
HANOVER MAGISTRATE	
PETRUSVILLIE SAPS	
PHILLIPSTOWN MAGISTRATE	
RICHMOND SAPS	
RICHMOND MAGISTRATE	
VOSBURG SAPS	
NOUPOORT MAGISTRATE	
LOURIESFONTEIN SAPS	
VAN WYSVLEI SAPS	
PRIESKA SAPS	
PRIESKA MAGISTRATE	
OTHERS	
	_h

PS-4 CONSTRUCTION AND MANAGEMENT REQUIREMENTS

The contractor shall submit a detailed invoice to the DPWI, within sixteen (16) calendar days following the completion of the work or the delivery of services. This invoice must include all necessary documentation, including but not limited to, itemised costs, signed and stamped job cards. Failure to submit an invoice within the period shall result in a forfeiture of the right to receive payment for the completed work or the delivery of service. The DPWI shall have no obligation to make any payments for work completed or services rendered if the invoice is not submitted within the specified 16- days period.

PS-5 CONSTRUCTION PROGRAMME

The Contractor must provide Department and Clients with programme (Bar/Gunth Chart) for semester service of Generators for 24 months any amendments on the programme must be communicated with Project Leader in time to avoid inconvinince.

The programme must be submitted within (14) fourteen days upon signing site handover certificate.

PS-6 SITE FACILITIES AVAILABLE

REFERRER TO PS-3 DETAIL CONTACT

PS-7 SITE FACILITIES REQUIRED

The Contractor shall use competent trained staff directly employed and supervised by qualified Artisan and shall take all reasonable care to maintain the installations and keep them in proper operational condition.

Arrangement with the occupants of buildings regarding access to the premises in order to execute the required services.

Take adequate precautions to prevent damage to buildings, fittings and furnishings inside the premises and elsewhere on the sites.

Accept liability and to ideminity the Department against any claims whatsover arising from his/her conduct and/or the conduct of his/her employees.



PS-8 REQUIREMENTS FOR ACCOMMODATION OF TRAFFIC

Service provider/Contractor to provide must established site within the Pixley Ka Seme District

Municipality. (Rental and proof of lease agreement).

PS-9 OCCUPATIONAL HEALTH AND SAFETY

The contractor must submit HEALTH AND SAFETY PLAN within fourteen (14) days upon signing site handover certificate and failure to submit will result not accessessing sites.

The Contractor must all at time in position of Occupational Health and Safety Plan on site.

The Contractor must provide his/her employee with Personal Protective Equipment.

PS-10 ADVERSE WEATHER CONDITIONS

NOTE: This is an example only. Compiler / Designer to provide the applicable contents.

B: AMENDMENTS TO THE PARTICULAR SPECIFICATIONS Insert amendments to particular sepcifications

C3.3 PARTICULAR SPECIFICATIONS

Service standby generator on semester (6) and repair/maintenance "as and when required"

C3.4 STANDARD SPECIFICATIONS:

The standard specifications on which this contract is based are the **South African Bureau of Standards Standardized Specifications for Civil Engineering Construction SABS 1200.** (Note to compiler. "SABS" has been changed to "SANS"; the SABS 1200 specifications are due to be replaced in the foreseeable future by SANS 2100)

Although not bound in nor issued with this Document, the following Sections of the Standardized Specifications of SABS 1200 shall form part of this Contract:

A - 1986 - GENERAL / D - (etc. to be provide by compiler)

3.5 PROJECT SPECIFICATIONS:

Status

The Project Specification, consisting of two parts, forms an integral part of the contract and supplements the Standard Specifications.

Part1 A contains a general description of the works, the site and the requirements to be met.

Part B contains variations, amendments and additions to the Standardized Specifications and, if applicable, the Particular Specifications.

In the event of any discrepancy between a part or parts of the Standardised of Particular Specifications and the Project Specification, the Project Specification shall take precedence. In the event of a discrepancy between the specifications, (including the Project Specifications) and the drawings and / or the Bill of Quantities, the discrepancy shall be resolved by the Engineer before the execution of the work under the relevant item.

3.5.1 GENERAL

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PS-1 PROJECT DESCRIPTION:

De Aar Area and Surrounding: Maintenance and Repair of Low Voltage Installation at Various Clients (36 Months Term Contract)

3.5.2 AMENDMENTS TO THE STANDARD AND PARTICULAR SPECIFICATION:

Insert amendments

C3.5.3 PARTICULAR SPECIFICATIONS:

C3.6 STANDARD MINIMUM REQUIREMENTS

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

- C3.61 cidb Best Practice: Green Building Certification, No. 34158 Government Gazette, 1 April 2011
- C3.6.2 cidb Standard for Developing Skills through Infrastructure Contracts, No. 36760 Government Gazette, 23 August 2013
- C3.6.3 cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013
- C3.6.4 Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017, No. 40553 Government Gazette, 20 January 2017
- C3.6.5 cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts, No. 41237 Government Gazette, 10 November 2017
- C3.6.6 cidb Standard for Minimum Requirements for Engaging Contractors and Sub-Contractors on Construction Works Contracts, No. 41237 Government Gazette, 10 November 2017
- C3.6.7 cidb Standard for Minimum Requirements for Engaging Contractors and Sub- Contractors on Construction Works Contracts, No. 42021 Government Gazette, 9 November 2018
- C3.6.8 cidb Standard for Developing Skills through Infrastructure Contracts, No 48491 Government Gazette, 23 April 2023

C3.7 CONTRACT PARTICIPATION GOALS AND CIDB BUILD PROGRAMME

Provision has been made within the Contract Participation Goal section in the Bill of Quantities for the respective CPGs. Prescribed Profit and Attendance percentages have been stipulated, all inclusive of associated costs to the contractor for implementation and allowance for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

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

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

C3.7.1 Minimum Targeted Local Material Manufacturer Contract Participation Goal

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

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

The Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020.

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

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

Preference shall be given to the Targeted Local Material Manufacturer where feasible in **insert applicable Ward/s, Municipal District, Town, City, Province**, and provided that:

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

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

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

C3.7.2 Minimum Targeted-Local Building Material Suppliers Contract Participation Goal

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

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

The Minimum Targeted Local Manufacturers of Material Contract Participation Goal shall be achieved in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract..

A targeted supplier is a targeted enterprise that

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

Preference shall be given to the local material suppliers where feasible in the **not applicable**, and provided that:

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

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

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

C3.7.3 Minimum Targeted Local Labour Skills Development Contract Participation Goal

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

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

The Minimum Targeted Local Skills Development Contract Participation Goal shall be achieved in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. No. 48491 of 28 April 2023 and the cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 - Condition of Contract...

Targeted labour: individuals who:

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

Adapted from SANS 10845-7:2015, definition 2.12

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

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

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Beneficiaries will be sourced from the **not applicable** for the full duration of the Construction Period, employed by either the principal contractor, sub-contractors or targeted enterprises. The total number of working days to complete the Works amount to **insert number of working days as determined by the Construction Period** working days. The minimum CPG participation for Targeted Local Labour Skills Development is **not applicable**, expressed as a percentage of the total number of working days required to complete the Works. The contractor shall attain or exceed the CPG in the performance of the contract. Failure to achieve the minimum Targeted Local Labour Skills Development CPG will result in a payment reduction of **R0 000** (Excluding VAT), per working day which training has not been provided to the workforce in attendance, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

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

C3.7.4 CIDB BUILD PROGRAMME: Minimum Targeted Enterprise Development Contract Participation Goal

The Minimum Targeted Enterprise Development CPG is not applicable to this project.

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

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

The lead partner or main contractor shall dedicate a **minimum not applicable** of the tender value at the time of award, excluding allowances and VAT, to provide developmental support to targeted subcontractor or joint venture partner applicable to contracts in Grades 7 to 9, General Building and Civil Engineering contracts. Preference will be given to insert type of enterprises, e.g. General Building, Electrical, Mechanical, Plumbing, etc. .It could be either or any combination of all Enterprises.

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

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

C3.7.4.1 <u>Criteria</u>

The main or lead partner of the successful bidder shall:

- (a) There must be a needs analysis for indirect targeting and development or skill standard and should be development in at least any two developmental areas namely;
 - · Administrative and cost control systems
 - · construction management systems and plans
 - planning, tendering and programming
 - · business; technical; procurement skills
 - · legal compliance
 - · credit rating/history; financial loan capacity/history
 - · contractual knowledge

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- (b) The above needs analysis shall be mutually agreed upon between contractor and targeted enterprise
- (c) The contractor shall appoint an enterprise development coordinator to:
 - perform needs analysis on the targeted enterprise to identify developmental goals
 - develop a project specific enterprise development plan to improve the targeted enterprise/s performance in the identified developmental areas
 - provide internal mentorship support to improve the targeted enterprise/s performance
 - monitor and submit to the employer's representative a monthly enterprise development report thereby reporting on the progress of the agreed development areas with the targeted enterprise/s
 - submit a project completion report to the Employer's representative for each targeted enterprise.

C3.7.4.2 Management

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

C3.7.4.3 Competence Criteria for an Enterprise Development Co-ordinator

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

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

C3.7.4.4 Format of Communications

The contractor shall submit to the Employer's Representative:

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

C3.7.4.5 The Key Personal

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

C3.7.4.6 <u>Management Meetings</u>

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

C3.7.4.7 Forms for contract administration

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

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

C3.7.4.8 Records

The contractor shall:

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

C3.7.4.9 Payment Certificates

The contractor shall:

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

C3.7.4.10 Compliance requirements

Non-compliance with the Best Practice Project Assessment Scheme

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

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

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

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

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

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

The contractor shall apportion the learners in the different construction activities based on the scope of work. The cost of accommodating learners will be determined by using Table 3 in the Standard and this cost will be used to determine the value in Rand and will be added to the provision for training as

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provided for in the Preliminary and General section in the Bill of Quantities/Pricing schedules/Activity schedule.

C3.7.5.1 <u>Methodology</u>

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

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

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

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

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

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

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

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

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

Table 2: Notional Cost of Training per Headcount

Source: cidb Standard for Skills Development

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

Note: the required CPG will be recalculated based on the awarded tender amount and "Contract amount" once the beneficiaries have been appointed and actual costs are known. The notional cost of providing training opportunities will increase by CPI on an annual basis based on April CPI. Should the rates increase after bid award or during construction the rates will be adjusted as a remeasuarble item.

- (a) The successful contractor may employ part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates applicable directly or through a Skills Development Agency (SDA), (A1 List of cidb accredited SDAs).
- (b) The successful contractor must employ at least sixty percent (60%) of the learners from an FET / TVET college should the contractor select to have part/full occupational qualification learners and trade qualification learners contributing to the CSDG.
- (c) The successful contractor shall employ at least **insert applicable percentage**, **both in words and figures** from eligible part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates **(delete that which is not applicable)** in the employment of the employer.
- (d) The successful contractor shall ensure that no single method shall contribute more than seventy five percent (75%) of the CSDG for the contract.
- (e) The successful contractor may only place thirty three percent (33%) employed employees or that of his subcontractors contributing to the CSDG.
- (f) The contractor shall employ at least sixty percent (60%) of the learners from a Public FET / TVET college should the contractor select to have trade qualification learners (Method 2) contributing to the CSDG.
- (g) One of the objectives of the project is to train **insert applicable number**, **both in words and figures** Occupational qualifications, trade qualification, work integrated learners P1 and P2 learners, professional candidates. (Delete that which is not applicable)

C3.7.5.2 <u>Management</u>

- (a) The successful contractor must keep site records regarding the part/full occupational qualification learners', trade qualification learners', work integrated learners' or candidates' (delete that which is not applicable) progress, site attendance, hours worked and other relevant information as required by the Standard.
- (b) The successful contractor shall provide the required number of appropriately qualified mentors to the maximum number of part/full occupational qualification learners, trade qualification learners, work integrated learners in the proportion as specified in the Standard.

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- (c) The successful contractor shall provide a supervisor to manage the training of the part/full occupational qualification learners, trade qualification learners, work integrated learners, candidates. (delete that which is not applicable)
- (d) The successful contractor shall submit to the employer's representative a baseline training plan in the specified format (Pro-forma A2) for the part/full occupational qualification learners, trade qualification learners, work integrated learners, candidates delete that which is not applicable within 30 days of start of the contract.
- (e) The successful contractor shall submit to the employer's representative project interim report in the specified format (Pro-forma A3) on the progress of each of part/full occupational qualification learner, trade qualification learner, work integrated learner, candidate delete that which is not applicable) every three months.
- (f) The successful contractor shall submit to the employer's representative the names and particulars in the specified format (Pro-forma A4) of the supervisor, mentors for the part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates delete that which is not applicable) within 30 days of start of the contract.
- (g) The successful contractor shall keep a daily record of all the part/full occupational qualification learners, trade qualification learners, work integrated learners, candidates on site and their daily activities and shall be made available to the employer's representative on request.
- (h) The successful contractor shall submit to the employer's representative the reports on the progress and status of the part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable) with the monthly invoice for the payment certificate.
- (i) The successful contractor shall have health and safety inductions for all part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable).
- (j) The successful contractor shall conduct entry and exit medical tests of all part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable).
- (k) The successful contractor shall provide personal protective equipment (PPE) to all part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable) at the start of their employment on site.
- (I) Based on the agreed skills methods the contractor may employ part/full Occupational Qualification Learners and /or Trade Qualification Learners and/or Work Integrated Learners and/or Candidates (delete that which is not applicable) directly or through a Skills Development Agency (SDA), training provider or skills development facilitator (Form A1 List of cidb accredited SDAs). The contractor shall ensure that no more than one Method shall be applied to any individual concurrently in the calculation of the CSDG for the contract.

C3.7.6 NATIONAL YOUTH SERVICE TRAINING AND DEVELOPMENT PROGRAMME (NYS)

The National Youth Service Training and Development Programme is *not applicable* to this project.

The programme shall be implemented in terms of the Implementation of the National Youth Service Programme under the Expanded Public Works (EPWP) and shall be priced in the CPG section of the Bills of Quantities. Monthly reports are to be submitted to the Employer's Representative.

Failure by the contractors to achieve the specified number to be trained in the NYS section of the CPG section within the Bills of quantities will result in a payment reduction as per bill of quantities per person,



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excluding VAT unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

C3.7.7 LABOUR-INTENSIVE WORKS

Labour Intensive Works is not applicable to this project.

Where labour intensive work is specified in the Bill of Qualities and indicated by "LI" the contractor must price for and include in rates. Contractors are expected to use their initiative to identify additional activities that can be done labour-intensively to comply with the set minimum labour intensity target. Allowance must be made for submitting monthly reports illustrating the value of the works executed under Labour Intensive Works.

Failure by the contractor to achieve the specified value of the Labour Intensive Participation Goal as stipulated within the Bills of Quantities will result in a **thirty percent (0%)** penalty of the value of the works not done by means of labour intensive methods, excluding VAT, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

Employer's objectives:

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

Labour-intensive works:

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

Labour-intensive competencies of supervisory and management staff:

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

C3.7.7.1 GENERIC LABOUR-INTENSIVE SPECIFICATION

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

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

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

Precedence

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

Hand excavateable material

Hand excavateable material is:

a) granular materials:

i) whose consistency when profiled may in terms of Table 3 be classified as very loose, loose, medium dense, or dense; or



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ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 15 blows of a dynamic cone penetrometer is required to penetrate 100mm;

b) cohesive materials:

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

Note

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

	Table 3: Consiste	ncy of materials who	en 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 up to 10 mm; very difficult to mould with fingers; can just be penetrated with an ordinary hand spade.
Dense	Very high resistance to penetration by the sharp end of a geological pick; requires many blows for excavation.	Stiff	Can be indented by thumb-nail; slight indentation produced by pushing geological pick point into soil; cannot be moulded by fingers.
Very dense	High resistance to repeated blows of a geological pick.	Very stiff	Indented by thumb-nail with difficulty; slight indentation produced by blow of a geological pick point.

Trench excavation

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

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

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

a) to ninety percent (90%) Mod AASHTO;

b) such that in excess of 5 blows of a dynamic come penetrometer (DCP) is required to penetrate 100 mm of the backfill, provided that backfill does not comprise more than ten (10%) gravel of size less than 10mm and contains no isolated boulders, or

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c) such that the density of the compacted trench backfill is not less than that of the surrounding undisturbed soil when tested comparatively with a DCP.

Excavation

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

Clearing and grubbing

Grass and bushes shall be cleared by hand.

Shaping

All shaping shall be undertaken by hand.

Loading

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

Haul

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

Offloading

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

Spreading

All material shall be spread by hand.

Compaction

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

Grassing

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

Stone pitching and rubble concrete masonry

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

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

Grout shall be mixed and placed by hand.

Manufactured Elements

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

C3.8 Submission of Accrual Reports

The Contractor shall submit accrual reports to the client representative at the end of March and September each year for the duration of the Service Contract period from the date of appointment up to and including project closeout. This is to ensure that PMTE complies with the accounting framework GRAP, which requires that PMTE disclose all its accruals as at the end of each reporting date.

C.3.9 Submission of Monthly Local Material Utilisation Report (Local Content)



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

The contractors shall be responsible for record keeping, documenting and submission of monthly local material utilization report with supporting documentation to the Employer's representative within 7 working days of the beginning of the successive month, in terms of DTI&C designated industry/sector/sub-sector schedule as per the PA36 and Annexures C attached to the tender document. The final percentage achievement to be reconciled upon completion of the project and form part of the final account.

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





EPWP IMPLEMENTATION FRAMEWORK ON NDPWI PROJECTS

<u>De Aar Area and Surrounding:</u> Maintenance and Repairs of Low Voltage Installation at Various Clients (36 Months Term Contract).

In order to make tender / contract documents fully EPWP compliant (labour-intensive construction projects) the following clauses and / or additions need to be included in the documentation:

1. Tender Document Cover

The following EPWP Logo to be included on the bottom of the front cover



2. Tender Notice and Invitation to Tender

The following must be included in the notice and invitation to tender (<u>for Contract Documentation</u> <u>for the Works):</u>

"Only tenderers who employ staff which satisfy EPWP requirements are eligible to submit tenders."

3. Contract Data

The following must be included in the contract data in the contract with the Employer:

Linkage of payment for labour-intensive component of works to submission of project data

The Contractor's payment invoices shall be accompanied by labour information for the corresponding period in a format specified by the employer. If the contractors chooses to delay submitting payment invoices, labour returns shall still be submitted as per frequency and timeframe stipulated by the Employer. The contractor's invoices shall not be paid until all pending labour information has been submitted.

Applicable labour laws

The current Ministerial Determination (also downloadable at www.epwp.gov.za), Expanded Public Works Programmes, issued in terms of the Basic Conditions of Employment Act of 1997 by the Minister of Labour in Government Notice , shall apply to works described in the scope of work as being labour intensive and which are undertaken by unskilled or semi-skilled workers.







Bill of Quantities

- Due to the nature of the works involved, this type of project is feasible as a labour Intensive project i.e. the construction activities will require skilled/unskilled labour.
- Noted that only few items were identified to be implemented LI on the BOQ. The QS is kindly requested to identify more activities that will be done LI in the BOQ.
- Below are some of the potential focus areas where employment creation can be optimized. The following activities must be marked in the bill of quantities with the letter (LI);

LI Activities
All excavations works not exceeding 1.5 m
Masonry
Brickwork
Waterproofing (requires skilled labour and semi-skilled labour)
Cleaning of roof
Carpentry and joinery (requires skilled and semi-skilled labour)
Plastering (Internal and External)
Tilling
Plumbing and Drainage & storm water drainage
Paintwork
Installation of Fencing
Landscaping
Sewer connections
Water connections
Paving to parking area
Fencing and installation of gate

6. Employment Targets

The contractor needs to provide a realistic estimate on the number of jobs that the project has the potential to create throughout the project duration as the project will be implemented using Labour Intensive Construction methods on elements where it is economical and feasible for this construction method.

Estimated no of jobs to be created:

NYS Beneficiaries = N/A

Local Labour $= 2 \times 3 \text{ years}$





7. Employment requirements

Tenderers are advised that this contract will be subject to the Expanded Public Works Program (EPWP) aimed at alleviating and reducing unemployment.

Tenderers must allow for any costs for the following employment requirements of the EPWP

60% women

55% youth aged between 18 and 35 years

2% people with disability

100% unskilled labour utilized must reside within the boundaries of the Municipality ward where this contract is executed, with preference to the local community closest or at the walking distance to the contract site. Wherever possible local skilled tradesmen are to be employed on this contract with the view to maximize utilization of local resources.

8. Employment of Community Liaison Officer (CLO)

- 8.1. The Contractor shall allow for and pay any and all costs necessary for the engagement of the services of a Community Liaison Officer (CLO) for the full duration of a project.
- 8.2. A CLO will be identified by the local structures (Project Steering Committee) of the ward areas and appointed following a fair and transparent interviewing process, to be conducted in the presence of local structures and the contractor representative, in order to assist the Contractor in the procurement of any local labour, etc. required for this project.
- 8.3. The Contractor is to liaise with the CLO and afford him any assistance needed in ensuring sound working relations with the local community.
- 8.4. Key Responsibilities of the CLO are envisaged to include and not necessary be limited to:
 - Assisting local leadership in conducting skills and resources audit which facilitates sourcing labour from within the ward or targeted areas for employment, as required by contractor,
 - b) Assisting in the procurement of materials from local resources, as required by the contractor,
 - c) Assisting the contractor by identifying areas of potential conflict and or threats to the project or to stakeholders in the project and recommend appropriate action to the contractor.
 - d) Assisting contractor and stakeholders in the project in the resolution of any conflict which may arise.
 - e) Establishing and ensuring that sufficient and open communication channels between the contractor and the work force are maintained.



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- Establish and ensuring that efficient and open communication channels between the contractor and the community are maintained
- g) Identifying and reporting to the Contractor regarding issues where communication between stakeholders is necessary, recommend courses of action and facilitate such communications
- h) Assisting the Contractor and the work force in the establishment of grievance procedures and necessary recommendation to the Contractor regarding the grievances and solution thereto.
- i) Attending to site meetings and project implementation meetings as required by the Contractor and prepare periodic reports as may be required by the Contractor from time to time.
- j) Attending to such other duties which are consistent with the functions of a CLO, as may be required by the Contractor from time to time.

9. EPWP Branding

9.1. Signboard

EPWP Programme at the project level shall always be promoted through the projects signage board that embrace EPWP logo at the bottom, correct measurement for this signage board will be provided by the project leader during the site handing over meeting.

The Contractor is responsible for ensuring that the project board remains neatly and safely erected for the full duration including the maintenance period, after which the project board and posts are to be dismantled and handed to the client in good order

9.2. Personal Protective Equipment (PPE)

All local labourers including contractor & sub-contractors' shall be provided with EPWP branded Personal Protective Equipment (PPE), as per the branding specifications.

Overalls to be orange in colour as per EPWP Corporate image and requirements (Annexure E). Branding to be done in full colour. Specification with the exception of Correctional Services contracts where the participants top and bottom would be green.

10. Reporting

The Contractor's payment invoice shall be accompanied by labour information for the corresponding period in an EPWP reporting format (Annexure B). The completed EPWP reporting template should be accompanied by the following supporting documents:

- Contract of employment (Individual and/or Entity) once-off
- Certified South African ID copy (certification date not older than 3 months)once-off
- Attendance register of participants- periodically
- Proof of payment of participants- periodically



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Schedule of payment for SMMEs- periodically (N/A)

The Consultant shall, before certifying a contractor's payment certificate, ensure that contractor has submitted labour information in a format and timeframe specified by the employer.

If the information submitted by the contractor is inadequate the consultant shall not submit the payment certificate to the employer for payment. If the contractor chooses to delay submitting payment invoices, labour information shall still be submitted as per frequency and timeframe stipulated by the Employer. The contractors invoice shall not be paid until all pending labour information has been submitted.

12.02 PROVISION OF EPWP DESIGNED OVERALLS, HARD HATS TO YOUTH **WORKERS (NYS) AS WELL AS ONE PAIR OF SAFETY BOOTS.**

12.02.01	PPE for local labour: Supply 6 x Overalls, 6 x Hardhats, 6 x Safety Gloves and
	6 x Pair of Safety Boots
	RUnit: PC.Sum

Youth worker overalls should be orange (top and bottom) as per EPWP branding specification with the exception of Correctional Services contracts where the overalls should be blue (top and bottom). Hard hats should be orange and branded as per the EPWP branding specification which shall be provided to the Contractor.



OCCUPATIONAL HEALTH AND SAFETY

<u>IN</u>

DE AAR ARE AND SURROUNDING: MAINTENANCE & REPAIRS OF LOW VOLTAGE INSTALLATION AT VARIOUS CLIENTS (36 MONTHS TERM CONTRACT)

MANAGED BY

THE DEPARTMENT OF PUBLIC WORKS

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1. PREAMBLE

In terms of Construction Regulation 4(1)(a) of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), and 5(1) construction regulation of 2014, the Department of Public Works, as the Client and/or its Agent on its behalf, shall be responsible to prepare Health & Safety Specifications for any intended construction project and provide any Principal Contractor who is making a bid or appointed to perform construction work for the Client and/or its Agent on its behalf with the same.

The Client's further duties are as described in The Act and the Regulations made thereunder. The Principal Contractor shall be responsible for the Health & Safety Policy for the site in terms of Section 7 of the Act and in line with Construction Regulation 5 as well as the Health and Safety Plan for the project.

This 'Health and Safety Specifications' document is governed by the "Occupational Health and Safety Act, 1993 (Act No. 85 of 1993), hereinafter referred to as 'The Act'. Notwithstanding this, cognizance should be taken of the fact that no single Act or its set of Regulations can be read in isolation. Furthermore, although the definition of Health and Safety Specifications stipulates 'a documented specification of all health and safety requirements pertaining to associated works on a construction site, so as to ensure the health and safety of persons', it is required that the entire scope of the Labour legislation, including the Basic Conditions of Employment Act be considered as part of the legal compliance system. With reference to this specification document this requirement is limited to all health, safety and environmental issues pertaining to the site of the project as referred to here-in. Despite the foregoing it is reiterated that environmental management shall receive due attention.

Due to the wide scope and definition of construction work, every construction activity and site will be different, and circumstances and conditions may change even on a daily basis. Therefore, due caution is to be taken by the Principal Contractor when drafting the Health and Safety Plan based on these Health and Safety Specifications. Prior to drafting the Health and Safety Plan, and in consideration of the information contained here-in, the contractor shall set up a Risk Assessment Program to identify and determine the scope

and details of any risk associated with any hazard at the construction site, in order to identify the steps needed to be taken to remove, reduce or control such hazard. This Risk Assessment and the steps identified will be the basis or point of departure for the Health and Safety Plan. The Health and Safety Plan shall include documented 'Methods of Statement' (see definitions under Construction Regulations) detailing the key activities to be performed in order to reduce as far as practicable, the hazards identified in the Risk Assessment.

The Department of Public Works is tasked to provide accommodation and operational facilities to a very large proportion of the approximate 35 National Departments responsible for the governance of the Department of Public Works. A very large number of State employees and public users of the facilities and the services provided there-in directly interacts with the facilities provided by the well-being, health and safety of a great number of people. This Department thus has directly or indirectly, an impact on the Republic of South Africa as well as the National Parliament.

In this a high premium is to be placed on the health and safety of the most valuable assets of the Department of Public Works. These are its personnel, the personnel of its Clients and the physical assets of which it is the custodian and may also include the public as well. The responsibilities the Department and relevant stakeholders have toward its employees and other people present in the facilities or on the sites are captured further in this specification document. These responsibilities stem from both moral, civil and a variety of legal obligations. The Principal Contractor is to take due cognisance of the above statement.

Every effort has been made to ensure that this specification document is accurate and adequate in all respects. Should it however, contain any errors or omissions they may not be considered as grounds for claims under the contract for additional reimbursement or extension of time, or relieve the Principal Contractor from his responsibilities and accountability in respect of the project to which this specification document pertains. Any such inaccuracies, inconsistencies and/or inadequacies must immediately be brought to the attention of the Agent and/or Client.

2. SCOPE OF HEALTH AND SAFETY SPECIFICATION DOCUMENT

These Specifications should be read in conjunction with the Act, the Construction Regulations and all other Regulations and Safety Standards which were or will be promulgated under the Act or incorporated into the Act and be in force or come into force during the effective duration of the project. The stipulations in this specification, as well as those contained in all other documentation pertaining to the project, including contract documentation and technical specifications shall not be interpreted, in any way whatsoever, to countermand or nullify any stipulation of the Act, Regulations and Safety Standards which are promulgated under, or incorporated into the Act.

3. PURPOSE

The Department is obligated to implement measures to ensure the health and safety of all people and properties affected under its custodianship or contractual commitments, and is further obligated to monitor that these measures are structured and applied according to the requirements of these Health and Safety Specifications.

The purpose of this specification document is to provide the relevant Principal Contractor (and his /her contractor) with any information other than the standard conditions pertaining to construction sites which might affect the health and safety of persons at work and the health and safety of persons in connection with the use of plant and machinery; and to protect persons other than persons at work against hazards to health and safety arising out of or in connection with the activities of persons at work during the carrying out of construction work for the Department of Public Works. The Principal Contractor (and his /her contractor) is to be briefed on the significant health and safety aspects of the project and to be provided with information and requirements on inter alia:

- a) Safety considerations affecting the site of the project and its environment;
- b) Health and safety aspects of the associated structures and equipment;
- c) submissions on health and safety matters required from the Principal Contractor(and his /her contractor); and
- d) the Principal Contractor's (and his /her contractor) health & safety plan.

To serve to ensure that the Principal Contractor (and his /her contractor) is fully aware of what is expected from him/her with regard to the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) and the Regulations made there-under including the applicable safety standards, and in particular in terms of Section 6,7 and 8 of the construction regulation (2014).

To inform the Principal Contractor that the Occupational Health and Safety Act, 1993 (Act 85 of 1993) in its entirety shall apply to the contract to which this specification document applies. The Construction Regulations promulgated on 07 February 2014.

4. DEFINITIONS - The most important definitions in the Act and Regulations pertaining to this specification document are hereby extracted.

"Purpose of the Act" – To provide for the health and safety of persons at work and the health and safety of persons in connection with the use of plant and machinery; the protection of persons other than persons at work against hazards to health and safety arising out of or in connection with the activities of persons at work; to establish an advisory council for occupational health and safety; and to provide for matters connected therewith.

"Health & Safety Specification" – means a document that includes information required under the construction regulation and obtained from the clients & designers during the early planning & design stage for a specific project on a specific site for use by the contractors when preparing their tenders or bids to clients.

"Health & Safety Plan" – means a document which is site specific and includes all identified hazards, safe work procedures to mitigate, reduce & control the hazards identified in a project.;

"Agent" – means any person who acts as a representative for a client;

"Client" - means any person for whom construction work is performed;

"Construction Health & Safety Agent (SACPCMP)" – The person or entity appointed by the client through the Agent and who has a full authority and obligation to act on the clients behalf in terms of the construction regulations;

"Construction Work" is defined as any work in connection with -

- (a) the erection, maintenance, alteration, renovation, repair, demolition or dismantling of or addition to a building or any similar structure;
- (b) the installation, erection, dismantling or maintenance of a fixed plant where such work includes the risk of a person falling;
- (c) the construction, maintenance, demolition or dismantling of any bridge, dam, canal, road, railway, runway, sewer or water reticulation system or any similar civil engineering structure; or
- (d) the moving of earth, clearing of land, the making of an excavation, piling, or any similar type of work;

"Contractor" – means an employer, as defined in Section 1 of the Act, who performs construction work and includes Principal Contractors;

"Contract Amount" Financial value of the contract at the time of the award of the contract, exclusive of all allowance and any value added tax or sales tax which the law requires the employer to pay to the contractor.

"Practical Completion Certificates" A certificates issued in terms of a contract by the employer, signifying that the whole of the construction works have reached a state of readiness for occupation or use for the purposes intended, although some minor work may be outstanding.

"Accident" – means unplanned occurrence that happens due to the unsafe condition and may cause injury to a person, damage to the property, material, plant, equipment and the environment;

"Hazard" – means anything including work activities and practices with the potential to cause harm;

"Risk" - means the likelihood that harm will occur and the subsequent consequences.

"Risk assessment" – means a process to determine any risk associated with any hazard at a construction site in order to identify the steps needed to be taken to mitigate, reduce or control such hazards.

Health and Safety File" – means a file, or other record in permanent form, containing the information required a contemplated in the regulations;

5. OCCUPATIONAL HEALTH & SAFETY MANAGEMENT

5.1 Structure and Organization of OH&S Responsibilities

5.1.1. Overall Supervision and Responsibility for OH&S

- a) The Client and/or its Agent on its behalf to ensure that the Principal Contractor, appointed in terms of Construction Regulation 4(1)(c), implements and maintains the agreed and approved H&S Plan. Failure on the part of the Client or Agent to comply with this requirement will not relieve the Principal Contractor from any one or more of his/her duties under the Act and Regulations.
- b) The Chief Executive Officer of the Principal Contractor in terms of Section 16 (1) of the Act to ensure that the Employer (as defined in the Act) complies with the Act. The pro forma Legal Compliance Audit may be used for this purpose by the Principal Contractor or his/her appointed contractor.
- c) All OH&S Act (85 /1993), Section 16 (2) appointee/s as detailed in his/her/their respective appointment forms to regularly, in writing, report to their principals on matters of health and safety per routine and ad hoc inspections and on any deviations as soon as observed, regardless of whether the observation was made during any routine or ad hoc inspection and to ensure that the reports are made

available to the principal Contractor to become part of site records (Health & Safety File).

- d) The Construction Supervisor and Assistant Construction Supervisor/s appointed in terms of Construction Regulation 6 to regularly, in writing, report to their principals on matters of health and safety per routine and ad hoc inspections and on any deviations as soon as observed, regardless of whether the observation was made during any routine or ad hoc inspection and to ensure that the reports are made available to the principal Contractor to become part of site records (Health & Safety File).
- e) All Health and Safety Representatives (SHE-Reps) shall act and report as per Section 18 of the Act.

5.12 Required appointments as per the Construction Regulations:-

Item	Regulation Appointment			
	10		e Person	
1.	3.	Application Construction work permit	Client	
2.	5(1)(k)	Principal contractor for each phase or project	Client	
3.	5(6)	Construction Health & Safety Agent	Client	
4.	7.(1)(c)	Contractor	Principal Contractor	
5.	7(3)	Contractor	Contractor	
6.	8(1)	Construction manager	Contractor	
7.	8(2)	Assistance Construction manager	Contractor	
8.	6(1)	Construction supervisor	Contractor	
9.	6(2)	Construction supervisor sub-ordinates	Contractor	
10.	8(5)	Construction Safety Officer	Contractor	
11.	8(8)	Responsible employee		
12.	9(1)	Person to carry out risk assessment	Contractor	
13.	10(1)	Fall protection planner	Contractor	
14.	12(1)	Temporal work designer		
15.	12(2)	Supervisor of temporal work operation		
16.	13(1)	Excavation supervisor	Contractor	
17.	13(2)(k)	Competent person in the use of explosive for excavations	Contractor	
18.	14(11)	Explosives expert	Contractor	
19.	14(1)	Supervisor demolition work	Contractor	
20.	14(2)	Scaffold supervisor	Contractor	
21.	16(1)	Suspended platform supervisor	Contractor	
22.	18(1)a	Rope access	Contractor	
23.	19(8)(a)	Material hoist inspector	Contractor	
24.	20(1)	Bulk mixing plant supervisor	Contractor	
25.	21(2)	Explosive actuated fastening device inspector	Contractor	
26.	21(2)(g)	Explosive actuated fastening device cartridge, nails and studs: issuer & collector	Contractor	
27.	23 (1)	Operator : construction vehicle and mobile plant	Contractor	
28.	28 (a)	Stacking and storage supervisor	Contractor	
29.	29 (h)	Fire equipment inspector	Contractor	

5.2 Communication, Participation & Consultation

- 5.2.1 Occupational Health & Safety matters/issues shall be communicated between the Employer, the Principal Contractor, the other Contractors, the Designer and other concerned parties shall be through the H&S Committee or other means determined by the client.
- 5.2.2 In addition to the above, communication may be directly to the Client or his appointed Agent, verbally or in writing, as and when the need arises.
- 5.2.3 Consultation with the workforce on OH&S matters will be through their Supervisors and H&S Representatives ('SHE Reps')
- 5.2.4 The Principal Contractor will be responsible for the dissemination of all relevant OH&S information to the other Contractors e.g. design changes agreed with the Client and/or its Agent on its behalf and the Designer, instructions by the Client and/or his/her agent, exchange of information between Contractors, the reporting of hazardous/dangerous conditions/situations etc.

6. INTERPRETATION

- a) The Occupational Health and Safety Act and all its Regulations, with the exception of the Construction Regulations, distinguish between the roles, responsibilities and functions of employers and employees respectively. It views consultants and contractors as employees of the "owner" of a construction or operational project, the "owner" being regarded as the employer.
- b) (The position taken by the Construction Regulations is that the "owner", in terms of its instructions, operates (has to operate) in the role of client as per relevant definition. The contractors working for the "client" are seen to be in two categories, i.e. the Principal Contractor and Contractors.

c) The Principal Contractor has to take full responsibility for the health and safety on the site of the relevant project / contract. This includes monitoring health and safety conditions and overseeing administrative measures required by the Construction Regulations from all contractors on the project site.

7. RESPONSIBILITIES

7.1 Client

- a) The Client or his appointed Agent on his behalf will appoint each Principal Contractor for this project or phase/section of the project in writing for assuming the role of Principal Contractor as intended by the Construction Regulations.
- b) The Client or his appointed Agent on his behalf shall discuss and negotiate with the Principal Contractor the contents of the health and safety plan of the both Principal Contractor and Contractor for approval.
- c) The Client or his appointed Agent on his behalf will take reasonable steps to ensure that the health and safety plan of both the Principal Contractor and Contractor is implemented and maintained. The steps taken will include periodic audits at intervals of at least once every month.
- d) The Client or his appointed Agent on his behalf, will prevent the Principal Contractor and/or the Contractor from commencing or continuing with construction work should the Principal Contractor and/or the Contractor at any stage in the execution of the works be found to:
 - have failed to have complied with any of the administrative measures required by the Construction Regulations in preparation for the construction project or any physical preparations necessary in terms of the Act;
 - have failed to implement or maintain their health and safety plan;
 - have executed construction work which is not in accordance with their health and safety plan; or

act in any way which may pose a threat to the health and safety of any person(s)
present on the site of the works or in its vicinity, irrespective of him/them being
employed or legitimately on the site of the works or in its vicinity.

7.2 Principal Contractor

- a) The Principal Contractor shall accept the appointment under the terms and Conditions of Contract. The Principal Contractor shall sign and agree to those terms and conditions and shall, before commencing work, notify the Department of Labour of the intended construction. Annexure 2 of this construction regulation contains a "Notification of Construction Work" form. The Principal Contractor shall submit the notification in writing prior to commencement of work and inform the Client or his Agent accordingly.
- b) The Principal Contractor shall ensure that he is fully conversant with the requirements of this Specification and all relevant health and safety legislation.
- c) The Principal Contractor will in no manner or means be absolved from the responsibility to comply with all applicable sections of the Act, the Construction Regulations or any Regulations proclaimed under the Act or which may perceivable be applicable to this contract.
- d) The Principal Contractor shall provide and demonstrate to the Client a suitable and sufficiently documented health and safety plan based on this Specification, the Act and the Construction Regulations, which shall be applied from the date of commencement of and for the duration of execution of the works. This plan shall, as appendices, include the health and safety plans of all Sub-contractors for which he has to take responsibility in terms of this contract.
- e) The Principal Contractor shall provide proof of his registration and good standing with the Compensation Fund or with a licensed compensation insurer prior to commencement with the works.
- f) The Potential Principal Contractor shall, in submitting his tender, demonstrate that he has made provision for the cost of compliance with the specified health and safety

requirements, the Act and Construction Regulations. (Note: This shall have to be contained in the conditions of tender upon which a tenderer's offer is based.)

- g) The Principal Contractor shall consistently demonstrate his competence and the adequacy of his resources to perform the duties imposed on the Principal Contractor in terms of this Specification, the Act and the Construction Regulations.
- h) The Principal Contractor shall ensure that a copy of his health and safety plan is available on site and is presented upon request to the Client, an Inspector, Employee or Sub-contractor.
- i) The Principal Contractor shall ensure that a health and safety file, which shall include all documentation required in terms of the provisions of this Specification, the Act and the Construction Regulations, is opened and kept on site and made available to the Client or Inspector upon request. Upon completion of the works, the Principal Contractor shall hand over a consolidated health and safety file to the Client.
- j) The Principal Contractor shall, throughout execution of the contract, ensure that all conditions imposed on his Sub-contractors in terms of the Act and the Construction Regulations are complied with as if they were the Principal Contractor.
- k) The Principal Contractor shall from time to time evaluate the relevance of the Health and Safety Plan and revise the same as required, following which revised plan shall be submitted to the Client and/or his/her Agent for approval.

7.3 Contractor

The contractor must demonstrate to the Principal Contractor that he has the Necessary competencies and resources to perform the construction work safely. The construction Health & Safety Agent act as a link between the client, Principal Contractor and the project team members with respect to health & Safety, They are Required to ensure that the client carry out its H&S responsibilities in terms of Legislation as well as to co-ordinate and ensure good H&S practices are maintained Throughout the duration of the project. In many cases this role starts from project Initiation to project close-out.

- a) H&S competence: In the event that the client is unable to satisfy the requirements of the Construction Regulations for whatever reasons, the construction H&S agent may be appointed to perform these functions on behalf of the client. Given the need to appoint a registered construction H&S agent that is competent and adequately resourced with respect to H&S matters.
- b) H&S goals: It is important that the construction H&S agents demonstrate clearly to clients how they are going to contribute to the achievement of any client H&S goals and objectives. They should also set their own H&S goals.
- c) H&S responsibilities: Prior to accepting the H&S agent appointment from clients, H&S agents need to ensure that they brief clients fully on the client's particular responsibilities in terms of the OH&SA of 1993 and Construction Regulations as amended from time to time. In the absence of acceptance by clients of these responsibilities, H&S agents will not be able to adequately meet their own H&S responsibilities and duties.
- d) H&S information: H&S agents must provide the designer or design team with all H&S information to enable them to conduct a design HIRA to identify the significant hazards that need to be included in the H&S specification. This information may be gathered from multiple sources such as, for example, discussion with the client, previous historical use of the site or facility, previous surveys and investigations and past H&S files.

8. SCOPE OF WORK

These specifications are applicable to the specific scope of work pertaining to the abovementioned project as detailed in the tender documents, this amongst all includes for example:

- a) Construction, erecting, alteration, renovations, refurbishment, repairs, demolishing or dismantling of building and structures.
 - Site clearance
 - Site hoarding, demarcation and demolition works
 - excavations, filling, compaction, evening surface
 - Piling (by drilling, excavating,)
 - Temporal works
- b) Construction, erecting, alteration, renovations, refurbishment, repairs, demolishing or dismantling of any bridge, dam, canal, road, railway, runaway, sewer, or water reticulation system or any civil engineering structure or type of work
- c) Construction of a new two storied Administration building.
 - Preparation of site by leveling, compaction etc.
 - Excavations for parking areas/services

9. PREPARING A HEALTH & SAFETY PLAN

- (a) The level of detail required for a H&S plan will depend on how complex the workplace is (in particular, the number of contractors at the workplace at any one time) and the risks involved in the work. The plan must be easily accessible in a construction site and it must be clearly understood by management, supervisors & workers on construction site.
- (b) The plan must be implemented, maintained and kept up to date during the construction of the project.
- (c) The principal contractor should prepare a H&S plan that includes
 - project information;
 - client requirements for H&S management on the project;
 Environmental restrictions and existing on-site risks arrangements, imposed

by others or developed by the principal contractor, to control significant site H&S risks; H&S file & project H&S review.

(d) The H&S plan should include the following information:

- details of the client, that is the person commissioning the construction work, for example their name, representative and contact details; details of the principal contractor;
- details of the construction project, for example address of the workplace, anticipated start and end date and a brief description of the type of construction work that the H&S plan will cover;
- details on how subcontractors will be managed and monitored, including how the principal contractor intends to implement and ensure compliance with the H&S plan such as checking on the performance of subcontractors and how non-compliance will be handled; and
- details on how the risks associated with falls, falling objects, moving plant, electrical work and all high risk construction work that will take place on a construction project will be managed.

(e) The H&S plan should also include information on:

- the provision and maintenance of a hazardous chemicals register, safety data sheets and hazardous chemicals storage;
- the safe use and storage of plant;
- the development of a construction project traffic management plan;
- obtaining and providing essential services information electrical, gas, telecom, water and similar services;
- workplace security and public safety; and
- ensuring workers have appropriate licences and training to undertake the construction work.

(f) The H&S plan must contain:

- a general description of the type of work activities involved in the project and not just a description of the facility to be constructed;
- the project program or schedule details, including start and finish dates, showing principal activities;
- details of client, design team, principal contractor, subcontractors, and major suppliers; and
- extent and location of relevant existing records, surveys, site investigation and geotechnical reports, 'as-built' plans, H&S files.

10. HEALTH AND SAFETY FILE

- a) The H&S file is a document prepared by the principal contractor containing important project H&S information for use by the owner of the completed structure after construction has been completed.
- b) The principal contractor is responsible for producing an H&S file. It contains important project H&S information for use by the owner of the completed structure after construction has been completed. It is essential that the process of compiling the file commences as early as possible to ensure sufficient time to gather the required information.
- c) The Principal Contractor must, in terms of Construction Regulation 7(7), keep a Health & Safety File on site at all times that must include all documentation required in terms of the Act and Regulations and must also include a list of all Contractors on site that are accountable to the Principal Contractor and the agreements between the parties and details of work being done. A more detailed list of documents and other legal requirements that must be kept in the Health & Safety File.
- d) The contractor must ensure that the client's format and layout of the H&S file is adhered to. The contractor must identify the responsible person that will prepare the H&S file and who will be responsible for the drafting of as-built drawings. The contractor must establish procedures:
- e) The Health and Safety File will remain the property of the Client and/or its Agent on its behalf throughout the period of the project and shall be consolidated and handed over to the Client and/or its Agent on its behalf at the time of completion of the project.

11. OH&S GOALS AND OBJECTIVES AND ARRANGEMENTS FOR MONITORING AND REVIEWING OH&S PERFORMANCE

The Principal Contractor is required to maintain an acceptable disabling incident frequency rate (DIFR) and report on this to the Client and/or its Agent on its behalf on a monthly basis.

11.1 IDENTIFICATION OF HAZARDS AND DEVELOPMENT OF RISK ASSESSMENTS, STANDARD WORKING PROCEDURES (SWP) AND METHOD STATEMENTS

The Principal Contractor is required to develop Risk Assessments, Standard Working Procedures (SWP) and Method Statements for each activity executed in the contract or project.

The identification of hazards is over and above the hazards identification programme and those hazards identified during the drafting of the Health and Safety Plan.

11.1.1 Monthly Audit by Client and/or its Agent.

The Client and/or its Agent on its behalf will be conducting Periodic Audits at times agreed with the Principal Contractor Audit to comply with Construction Regulation 4(1)(d) to ensure that the principal Contractor has implemented, is adhering to and is maintaining the agreed and approved OH&S Plan.

a) A representative of the Principal Contractor and the relevant Health and Safety Representative(s) (SHE-Reps) must accompany the Client and/or its Agent on its behalf on all Audits and Inspections and may conduct their own audit/inspection at the same time. Each party will, however, take responsibility for the results of his/her own audit/inspection results. The Client and/or its Agent on its behalf may require to be handed a copy of the minutes of the previous Health and Safety Committee meeting reflecting possible recommendations made by that committee to the Employer for reference purposes.

11.1.2 Health & Safety incident/accident reporting & investigations

- a) The Principal Contractor shall report all incidents where an employee is injured on duty to the extent that he/she:
 - i. dies
 - ii. becomes unconscious
 - iii. loses a limb or part of a limb
 - iv. is injured or becomes ill to such a degree that he/she is likely either to die or to suffer a permanent physical defect or likely to be unable for a period of at

least 14 days either to work or continue with the activity for which he/she was usually employed

OR where:

- i. a major incident occurred
- ii. the health or safety of any person was endangered
- iii. where a dangerous substance was spilled
- iv. the uncontrolled release of any substance under pressure took place
- v. machinery or any part of machinery fractured or failed resulting in flying, falling or uncontrolled moving objects
- vi. Machinery ran out of control, to the Provincial Director of the Department of Labour within seven days and at the same time to the Client and/or its Agent on its behalf.
- b) The Principal Contractor is required to provide the Client and/or its Agent on its behalf with copies of all statutory reports required in terms of the Act and the Regulations.
- c) The Principal Contractor is required to provide the Client and/or its Agent on its behalf with a monthly "SHE Risk Management Report".
- d) The Principal Contractor is required to provide a.s.a.p. the Client and/or its Agent on its behalf with copies of all internal and external accident/incident investigation reports.
 - The Principal Contractor is responsible to oversee the investigation of all accidents/incidents where employees and non-employees were injured to the extent that he/she/they had to receive first aid or be referred for medical treatment by a doctor, hospital or clinic. (General Administrative Regulation 9)
- (e) The results of the investigation to be entered into the Accident/Incident Register listed above. (General Administrative Regulation 9)

- (f) The Principal Contractor is responsible for the investigation of all non-injury incidents as described in Section 24 (1) (b) & (c) of the Act and keeping a record of the results of such investigations including the steps taken to prevent similar incidents in future.
- (g) The Principal Contractor is responsible for the investigation of all accidents relating to the construction site and keeping a record of the results of such investigations including the steps taken to prevent similar accidents in future.
- (h) Notwithstanding the requirements of Section 24 of the Act, ALL incidents shall be investigated and reported on in writing, irrespective of whether such incident gave rise to injury or damage.
 - Determine the underlying H&S deficiencies and other contributory factors
 - Identification of corrective/preventative actions and continual improvement
 - Communicating the outcome/results and documenting the events of the investigation.

(i) Reporting Of Near-Misses

- Department of Public Works views the reporting of near misses as a critical component in creating a positive health and safety awareness culture on site.
- Department of Public Works retains the right to enforce the reporting of near misses within 24 hours of occurrence.

12. Review

The Principal Contractor is to review the Hazard Identification, Risk Assessments and Standard Work Processes at each Production Planning and Progress Report meeting as the construction work develops and progresses and each time changes are made to the designs, plans and construction methods and processes.

The Principal Contractor must provide the Client and/or its Agent on its behalf, other Contractors and all other concerned parties with copies of any changes, alterations or amendments as contemplated in the above paragraph.

12.1 Site Rules and other Restrictions

a) Site OH&S Rules

The Principal Contractor must develop a set of site-specific OH&S rules that will be applied to regulate the Health and Safety Plan and associated aspects of the construction. When required for a site by law, visitors and non-employees upon entering the site shall be issued with the proper Personal Protective Equipment (PPE) as and when necessary.

b) Security Arrangements

The Principal Contractor must establish site access rules and implement and maintain these throughout the construction period. Access control must include the rule that non-employees shall at all times be provided with fulltime supervision while on site. The Principal Contractor must develop a set of Security rules and procedures and maintain these throughout the construction period.

If not already tasked to the H&S Officer appointed in terms of Construction Regulation, the Principal Contractor must appoint a competent person who must develop contingency plans for any emergency that may arise on site as indicated by the risk assessments.

12.1.1 Appointment of Health & Safety Representatives

a) H&S Representatives('SHE - Reps')

Where the Principal Contractor employs more than 20 persons (including the employees of other Contractors (sub-contractors) he has to appoint one H&S Representatives for every 50 employees or part thereof. (Section 17 of the Act and General Administrative Regulation 6. & 7.)

H&S Representatives must be appointed in writing and the designation shall be in accordance with the Collective Agreement as concluded between the parties as is required in terms of General Administration Regulation 6.

12.1.2 Duties and Functions of the H&S Representatives

- The Principal Contractor must ensure that the designated H&S Representatives conduct at least a weekly inspection of their respective areas of responsibility using a checklist developed by a Principal Contractor.
- The report must be consolidated and submitted to the Health & Safety Committee.
- H&S Representatives must form part of the incident/accident investigating team.

12.1.3 Establishment of H&S Committee(s)

- The Principal Contractor must establish H&S Committees consisting of designated H&S Representatives together with a number of Employers Representatives appointed as per Section 19(3) that are not allowed to exceed the number of H&S Representatives on the committee.
- The persons nominated by the employer on a H&S Committee must be designated in writing for such period as may be determined by him. The H&S Committee shall co-opt advisory (temporary) members and determine the procedures of the meetings including the chairmanship.
- The H&S Committee must meet minimum monthly and consider, at least, an agreed Agenda for the first meeting. Thereafter the H&S Committee shall determine its own procedures.

12.1.4 Training & Awareness

The contents and syllabi of all training required by the Act and Regulations including any other related or relevant training as required must be included in the Principal Contractor's Health and Safety Plan and Health and Safety File.

a) Training & Induction

All employees performing work or task on site that potentially impact on H&S must be competent & have the necessary appropriate education, training & experience.

All the training must be closely aligned with the risk profile of the project; procedures must be put in place to ensure that all workers are aware of the consequences of their work activities & benefits of improved H&S performance.

All employees of the Principal and other Contractors must be in possession of proof of General Induction training

b) Site Specific Induction Training

All employees of the Principal and other Contractors must be in possession of Site Specific Occupational Health and Safety Induction or other qualifying training.

c) Other Training

All operators, drivers and users of construction vehicles, mobile plant and other equipment must be in possession of valid proof of training.

13. PROJECT/SITE SPECIFIC REQUIREMENTS

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

- a) Clearing & grabbling the area/site
- b) Site establishment
- c) Dealing with existing structures
- d) Location of existing services
- e) Boundary & Access control/Public liability exposures
- f) Protection against heat exhaustion, dehydration, wet & cold conditions
- g) Dealing with HIV & aids other related diseases
- h) Use of portable electrical & explosive tools
- i) Any Excavation work
- j) Any welding work
- k) Loading & offloading of trucks
- I) Driving & operations of Construction vehicles & mobile plant
- m) Temporal works and
- n) Construction work as defined in the construction regulation 2014



14. OUTLINED DATA, REFERENCES AND INFORMATION ON CERTAIN AND/OR SPECIFIC OBLIGATORY REQUIREMENTS TO ENSURE COMPLIANCE

Administrative & Legal Requirements

OHS Act Section/	Subject	Requirements
Regulation		the star of a line and the same of the party
Construction. Regulation	Notice of carrying out Construction	Department of Labour notified
	Work	 Copy of Notice available on Site
General Admin.	Copy of OH&S Act (Act 85 of 1993)	 Updated copy of Act & Regulations on site.
Regulation 4		 Readily available for perusal by employees.
COID Act Section 80	Registration with Compensation Insurer.	Written proof of registration/Letter of good standing available on Site
Construction. Regulation 4	H&S Specification & Programme	H&S Spec received from Client and/or its Agent on its behalf
& 5(1)		OH&S programme developed & Updated regularly
Section 8(2)(d)	Hazard Identification & Risk	Hazard Identification carried out/Recorded
Construction. Regulation 7	Assessment	 Risk Assessment and – Plan drawn up/Updated
		RA Plan available on Site
		 Employees/Sub-Contractors informed/trained
Section 16(2)	Assigned duties (Managers)	 Responsibility of complying with the OH&S Act assigned to other person/s by CEO.
Construction. Regulation	Designation of Person Responsible on	Competent person appointed in writing as
6(1)	Site	Construction Supervisor with job description
Construction. Regulation	Designation of Assistant for above	Competent person appointed in writing as
6(2)		Assistant Construction Supervisor with job description
Section 17 & 18	Designation of Health & Safety	 More than 20 employees - one H&S Representative, one additional H&S
General Administrative	Representatives	Rep. for each 50 employees or part thereof.
Regulations 6 & 7		 Designation in writing, period and area of responsibility specified in
		terms of GAR 6 & 7
		 Meaningful H&S Rep. reports.

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		 Reports actioned by Management.
Section 19 & 20	Health & Safety Committee/s	H&S Committee/s established.
General Administrative		 All H&S Reps shall be members of H&S Committees
Regulations 5		 Additional members are appointed in writing.
		 Meetings held monthly, Minutes kept.
		Actioned by Management.
Section 37(1) & (2)	Agreement with Mandatories/	Written agreement with (Sub-)Contractors
	(Sub-)Contractors	List of SubContractors displayed.
		Proof of Registration with Compensation Insurer/Letter of Good Standing
		Construction Supervisor designated
		 Written arrangements re.
		H&S Reps & H&S Committee
		Written arrangements re. First Aid
Section 24 &	Reporting of Incidents	 Incident Reporting Procedure displayed.
General Admin.	(Dept. of Labour)	 All incidents in terms of Sect. 24 reported to the Provincial Director,
Regulation 8		Department of Labour, within 3 days. (Annexure 1)(WCL 1 or 2) and to
COID Act Sect.38, 39 & 41		the Client and/or its Agent on its behalf
		Cases of Occupational Disease Reported
		Copies of Reports available on Site
		Record of First Aid injuries kept
General Admin.	Investigation and Recording of	All injuries which resulted in the person receiving medical treatment
Regulation 9	Incidents	other than first aid, recorded and investigated by investigator designated
		in writing.
		Copies of Reports (Annexure 1) available on Site
		 Tabled at H&S Committee meeting
		 Action taken by Site Management.
Construction. Regulation 8	Fall Prevention & Protection	 Competent person appointed to draw up the Fall Protection Plan
		 Proof of appointees competence available on Site
		Risk Assessment carried out for work at heights
		Fall Protection Plan drawn up/updated
		Available on Site
Construction. Regulation	Cranes & Lifting Machines Equipment	Competent person appointed in writing to inspect Cranes, Lifting
Driven Machinery		Machines & Equipment
Regulations to & 19		VYRILLEN Proof of Competence of above appointee available off one.

		Items of PSE prescribed/use enforced
2		Becords of Issue kept
		Indertaking by Employee to use/wear PSE
		Under taking by Employee to the romoved from premises
		PSE remain property of Employer, not to be removed from promised.
		GSR 2(4)
General Safety Regulation	Inspection & Use of Welding/Flame	Competent Person/s with specific knowledge and experience designated
6	Cutting Equipment	to Inspect Electric Arc, Gas Welding and Flattle Cutting Equipment
		Written Proof of Competence of above appointee available of one
		 All new vessels checked for leaks, leaking vessels NOT taken into stock
		but returned to supplier immediately
		 Equipment identified/numbered and entered into a register
		 Equipment inspected weekly. Inspection Register kept
		Separate, purpose made storage available for full and empty vessels
C. 4-2-0-	Increation of Ladders	Competent person appointed in writing to inspect Ladders
General Sarety Regulation		 Ladders inspected at arrival on site and weekly thereafter. Inspections
H2A		register kept
		 Application of the types of ladders (wooden, aluminium etc.) regulated by
		training and inspections and noted in register
General Safety regulation	Ramps	Competent person appointed in writing to supervise the erection &
13B		inspection of Kamps, Inspection register reput
2		 Daily inspected and noted in register



15. THE PRINCIPAL CONTRACTOR'S GENERAL DUTIES

- The Principal Contractor shall at all times ensure his status of an "employer" as referred to in the Act, and will abide by his/her responsibilities, duties and functions as per the requirements of the Act and Regulations with specific reference to Section 8 of the Act.
- The Principal Contractor shall keep, and on demand make available, a copy of the Act on site at all times and in addition to that he/she will introduce and maintain a file titled "Health and Safety File", or other record in permanent form, which shall contain all relevant aspects and information as contemplated in the Construction Regulations. He/she will make this file available to the client or his representative whenever necessary or on request to an interested party.
- The project under control of the Principal Contractor shall be subject to periodic health and safety audits that will be conducted by the client at intervals agreed upon between the Principal Contractor and the client, provided such intervals will not exceed periods of one month.
- The Principal Contractor is to ensure that he/she and all persons under his control on the construction site shall adhere to the above specifications.
- The Principal Contractor should note that he/she shall be held liable for any anomalies including costs and resulting deficiencies due to delays caused by non-conformance and/or non-compliance to the above Health and Safety Specifications and the Health and Safety Plan based on these specifications.

16. THE PRINCIPAL CONTRACTOR'S SPECIFIC DUTIES

The Principal Contractor's specific duties in terms of these specifications are detailed in the Construction Regulations as published under government notice 07 August 2014, stipulated in Section 7.

17. THE PRINCIPAL CONTRACTOR'S SPECIFIC RESPONSIBILITIES WITH REGARD TO HAZARDOUS ACTIVITIES

The following examples of activities are identifiable as hazardous in terms of the Construction Regulations. The contractor shall execute the activities in accordance with the following Construction Regulations and other applicable regulations of the Act:

- Fall protection
- Structures
- Excavation work
- Demolition work
- Scaffolding
- Construction vehicles & mobile plant.
- Water environments
- Housekeeping on construction sites
- Fire precautions on construction sites.

This list must not be taken to be exclusive or exhaustive! All of the above requirements will be read in conjunction with the relevant regulations and health and safety standards as required by the Act. All documents and records required by the Construction Regulations will be kept in the Health and Safety File and will be made available at any time when required by the client or his representative, or on request to an interested party.

18. GENERAL NOTES TO THE PRINCIPAL CONTRACTOR

Legal Framework

Part of legal obligations

The more important Acts and relevant subordinate/secondary legislation as well as other (inter alia Local Government) legislation that also apply to the State as well as to State owned buildings and premises: -

- a. The latest issue of SABS 0142: "Code of Practice for the Wiring of Premises"
- The Local Government Ordinance 1939 (Ordinance 17 of 1939) as amended and the municipal by-laws and any special requirements of the local supply authority
- c. The Fire Brigade Services Act 1987, Act 99 of 1987 as amended
- d. The National Building Regulations and Building Standards Act 1977 (Act 103 of 1977) as amended and relevant proclaimed Regulations (SABS 0400)
- e. The Post Office Act 1958 (Act 44 of 1958) as amended
- f. The Electricity Act 1984, Act 41 of 1984
- g. The Regulations of Local Gas Board(s), including Publications of the SABS Standards and Codes of Practice, with specific reference to GNR 17468 dated 4th October 1997
- h. Legislation pertaining to water usage and the environment
- Legislation governing the use of equipment, which may emit radiation (e.g. X-Rays etc.)
- j. Common Law

19. HOUSE KEEPING

Good housekeeping will be maintained at all times as per Construction Regulation No. 25. Poor housekeeping contributes to three major problems, namely, costly or increased accidents, fire or fire hazards and reduction in production. Good housekeeping will enhance production time.

In promotion of environmental control all waste, rubble, scrap etc, will be disposed of at a registered dump site and records will be maintained. Where it is found to be impractical to use a registered dump site or it is not available, the Principal Contractor will ensure that the matter is brought to record with the client or his representative, after which suitable, acceptable alternatives will be sought and applied.

Dross and refuse from metals, and waste matters or by-products whose nature is such that they are poisonous or capable of fermentation, putrefaction or constituting a nuisance shall be treated or disposed of by methods approved of by an inspector.

NOTE: No employer (Principal Contractor) shall require or permit any person to work at night or after hours unless there is adequate, suitable artificial lighting including support services in respect of Health and Safety.

a) Facilities

The site establishment plan shall make provision for:

b) Dining room facilities

The contractor shall make provision for adequate dining room facilities for his employees on site.

c) Change rooms

The contractor shall make provision for adequate change rooms for his employees on site.

d) Ablution facilities

The contractor shall make provision for adequate ablution facilities for his employees on site.

These facilities shall be maintained by the contractor.

e) Smoking Areas

Designated smoking areas shall be established by Department of Public Works.

f) Drinking Water Facilities

The provision of drinking water facilities shall be negotiated between the Contractor and Department of Public Works.

g) Equipment Compliance Certificates

Before equipment is brought on site valid certificates of compliance issued by a competent person shall be presented. The equipment includes but shall not be limited to:

i.lifting equipment and lifting tackle

ii.power driven machinery

iii.electrical equipment

iv.testing and monitoring equipment

h) Barricading

All barricading shall be of the rigid type unless the use of non-rigid barricading has been approved in writing by the Department of Public Works Project Manager. The contractors' barricading standard shall be included in the Health and Safety Plan.

Where more than one contractor is working on a site, the fixed barricading shall be clearly marked with the company's name, site contact person as well as the contact number/s.

i) Erection of Structures for Logistic Support

Prior to site establishment Department of Public Works shall approve the contractor's site plan.

Department of Public Works shall approve all structures erected for logistical support by the contractor. These structures include fences, workshops, tool sheds, offices, ablution facilities, etc.

j) Salvage Yard Management

Depending on the site specific arrangements and procedures, Department of Public Works may provide the salvage yard and the resources to manage it.

The salvage yard management shall conform to safety, health and environmental requirements. The contractors are required to move the equipment from the place of work to the salvage yard.

k) Fall Arrest and Prevention Equipment

Approved fall prevention equipment shall be used at heights of less than 2.0 metres. Above heights of 2.0 metres fall prevention equipment shall include fall arrest Equipment. Users of fall arrest equipment shall, amongst other things be trained in what an appropriate load bearing point is for connecting fall prevention equipment. Any deviation from this requirement shall be negotiated and agreed with Department of Public Works in writing.

I) Hazardous Chemical Substances Waste Removal

Department of Public Works shall provide a facility to collect all hazardous chemical waste material.

The contractor shall provide adequately marked and sealable containers to transport The hazardous chemical waste from the source to the approved Department of Public Works disposal point.

m) Personal Protective Equipment (PPE)

Personal protective equipment issued shall be specific to the risks associated with the work to be performed and specific to conditions on site and shall comply with South African National Standards (SANS) or similar.

20. LOCKOUT SYSTEMS

A system of control shall be established in order that no unauthorized person can energize a circuit, open a valve, or activate a machine on which people are working or doing maintenance, even if equipment, plant or machinery is out of commission for any period, thus eliminating injuries and damage to people and equipment as far as is reasonably practicable.

Physical/mechanical lock-out systems shall be part of the safety system and included in training. Lockouts shall be tagged and the system tested before commencing with any work or repairs.

21. IMPORTANT LISTS AND RECORDS TO BE KEPT

The following are lists of several records that are to be kept in terms of the Construction Regulations. The lists are:

- i. List of appointments
- ii. List of record keeping responsibilities
- iii. Inspection checklist

a) Contractor Risk Assessment Process

The risk assessment process shall include:

- 1) an evaluation of the method of the work to be conducted
- 2) the method statement on the procedure to be followed in performing the task shall be developed
- 3) the risk assessment will also include activities like:
 - Transportation of passengers and goods to and from site
 - ii. Site establishment
 - iii. Physical and mental capabilities of employees
 - iv. Others as may be specified.
- 4) the hazards as listed in the paragraph Site Specific Health and Safety Hazards

5) a review plan for risk assessments shall provide for:

- i. the quarterly review of all applicable risk assessments
- ii. the review of an assessment if there is reason to believe that the previous assessment is no longer valid, or there has been a change in a process, work methods, equipment or procedures and working conditions
- iii. Risk assessment/s to be reviewed if the outcome of incident investigations and audits etc. requires such action.

A pre - task risk assessment shall be conducted in writing on every task and be facilitated by the team leader. All risk assessments and pre-task risk assessments shall be filed and be available on site.

b) Risk Profile

All contractors shall submit a risk profile of the work to be conducted with their Health and Safety Plan.

c) Risk Based Inspection Program

The inspection programme shall be risk based. The inspection plan shall form part of the Health and Safety Plan.

IMPORTANT CONTACT DETIALS

(FOR HEALTH & SAFETY ASPECTS ONLY)

The contractor is to add all the important contact information about essentials services, support and assistance.

	SERVICE	NUMBER	CONTACT PERSON
	Hospital		
00	Ambulance		
	Water Electricity		
C	Police		
	Fire Brigade		
The state of the s	Engineer		

ADD OTHER IMPORTANT HEALTH & SAFETY CONTACT DETAILS AS MAY BE FOUND NECESSARY.

SECTION 37(2) AGREEMENTS CONCLUDED BETWEEN DEPARTMENT OF PUBLIC WORKS

(Hereinafter referred to as Department of Public Works)

AND				
(Name of contractor/supplier/Agent/)				

I,]
(name)representing	
contractor/supplier],	do hereby acknowledge that
[insert name of contr	ractor/supplier] is an employer in his/her own right, with duties as prescribed in
the Occupational He	alth and Safety Act No. 85 of 1993 ("the Act"), as amended, and agree to ensure
that all work will be p	performed and/or machinery or plant used in accordance with the provisions of
the Act.	
shall strictly adhere	to, and ensure that his/her employees adhere to, the provisions of the and Safety Act, 1993 (Act 85 of 1993).
brief details of	d with SHE specifications for project/service
	hat the SHE specifications constitute arrangements and procedures between[Insert name of contractor/supplier/Agent
Safety Manager/Sa	fety Officer] and Department of Public Works, which will ensure compliance
by	
	as contemplated in section 37(2) of the Act.

This agreement constitutes the sole agreement between the parties, and no variation, modification, or waiver of any of the provisions of this agreement or consent to any departure from these shall, in any manner, be of any force or effect, unless confirmed in writing and signed by both parties, and such variation, modification, waiver, or consent shall be effective only in the specific instance and for the specific purpose and to the extent for which it was made or given.

the requisite authority to do so.			
Signed this day of		20	. at
2853 · · · · · · · · · · · · · · · · · · ·	(<i>Place</i>)		
(Full name)	(Signature	∍)	on
behalf of Contractor Responsible Manager			,
contrac	ct on behalf of the contrac	ctor)	
Witnesses 1			
Signed this day o	of	20	
at	(<i>Place</i>)		
(Full name	(Signature)		on
Behalf of Department of Public Work (Contracts and/or Project Manager of		c Works represe	ntative)
Witnesses			
1			
2			

This agreement is signed on behalf of the parties, each signatory to this warranting that he/she has

PROJECT:					
	•	name AND site address of project) ull or proper description of project)			
WCS NO:	(wo	rks control system number)			
SUPERVISION BY THE DEPARTMENT OF PUBLIC WORKS:					
Mr /Ms/Me	-	CONSTRUCTION PROJECT MANAGER (add full details of the project manager)			
Mr /Ms/Me	-	CONSTRUCTION MANAGER (add full details)			
Mr /Ms/Me		AGENT: (full particulars of agent)			
SUPERVISION BY THE	PRINC	IPAL CONTRACTOR:			
PRINCIPAL CONTRAC	TOR:	(full particulars of principle contractor / contractor)			
Mr /Ms/Me	-	CONSTRUCTION HEALTH & SAFETY OFFICER (add full details and contact of this officer)			
Mr /Ms/Me	-	CONSTRUCTION HEALTH & SAFETY MANAGER (add full details of this officer)			

Mr /Ms/Me	-	CONSTRUCTION HEALTH & SAFETY AGENT (add full details of this officer)
Mr. (Mo/Mo		CONSTRUCTION MANACED
Mr /Ms/Me	-	CONSTRUCTION MANAGER (add full details of the head of the project)
		(



PG-03.1 (EC) SITE INFORMATION - GCC 3rd Edition (2015)

Project title:			IDING: MAINTENANCE AND LIENTS (36 MONTHS TERN	REPAIRS OF LOW VOLTAGE CONTRACT).
Tender no:	ID-3254327	WCS no:	Reference no	19/2/4/2/2/2025-2028

C4 Site Information

FACILITIES

BRITSTOWN SAPS

BRITSTOWN MAGISTRATE COURT

COLESBURG SAPS

COLESBURG MAGISTRATE COURT

CALVINIA SAPS

CALVINIA MAGISTRATE

CARNAVON SAPS

CARNAVON MAGISTRATE

DE AAR MAIN SAPS

DE AAR (NONZWAKAZI) SAPS

DE AAR (SUNRISE) SAPS

DE AAR MAGISTRATE COURT

FRASERBURG MAGISTRATE COURT

FRASERBURG SAPS

HOPETOWN MAGISTRATE

HOPETOWN SAPS

HANOVER SAPS

HANOVER MAGISTRATE COURT

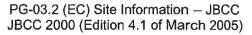
PETRUSVILLIE SAPS

PHILLIPSTOWN MAGISTRATE COURT

RICHMOND SAPS

RICHMOND MAGISTRATE

VOSBURG SAPS





NOURPOORT COURT

LOURIESFONTEIN SAPS

VAN WYKSVLEI SAPS

PRIESKA SAPS

PRIESKA MAGISTRATE COURT